AVImark® training resources

Adapting and adjusting your practice workflow



Table of contents

Mass communication using email

Sending a mass email to all active clients with email in AVImark.

How to: Remote access

Accessing your AVImark software from outside of your clinic.

• Wellness Plans

Setting up Wellness Plans allows you to provide the best standards of care and schedule out payments to allow flexibility for customers and ensure stored cards for future remote payment options.

• The path to paperless – Work List, Follow-up List, and File Attachments

Whiteboard – Basic

• Whiteboard – Advanced

The Work List, Follow-up List, and Whiteboard are great ways to monitor tasks without having to communicate in person. Follow-ups are typically for notices to call customers back and worklists are for tasks to complete. These could be great tools to use if you have a remote staff member making calls or completing record reviews from home during this time. If you are using telemedicine of any kind and are getting photos or files from customers, you can use the File Attachments to keep a complete record of the information you had available for your virtual visit.

Notes and Note Glossary

As client communication is coming and going more via email and SMS, the Note Glossary is a great way to capture note templates to quickly reuse to save time typing.

Medical Condition Record – Basic

Medical Condition Record – Advanced

If you have reduced caseload, you could get your protocols organized to simplify your Medical Record keeping.

• Check-in workflow options

This section of the document goes over settings you can customize to fit your practice's flow when checking the patient in for their visit. It is supplemental to the Whiteboard and Medical Condition Records sections.





Mass communication using email

Mass communication using email

Please follow the instructions below.

1. Highlight ALL of the code editor text in red below.

```
search [Client] code 'MASSEML' name 'All Active Client Emails' category 'Clients'
notes 'Active Clients with email by last visit' (
[Client-E--mail-Text] contains '@' and
[Client-Codes] does not contain 'i,x' and
[Client] exists in (
[Patient-Last Visit] is greater than '01-01-17' and
[Patient-Codes] does not contain 'd,m,i'
)
) report (
[Client-Account],
[Client-Full Name],
[Client-E--mail-Text]
) sort by (1 ascending)
```

- 2. Right click on the highlighted text and click Copy
- 3. Open AVImark and go to Work With | Information Search
- 4. Cancel the search window and it will open a new search
- 5. In the search window click **View** at the top of the window and click **Code Editor**
- 6. Remove all the text that appears in the Code Editor window
- 7. Then right click and select **Paste** to paste the Red text you highlighted above into the Code Editor window.
- 8. Click OK. You'll get a message asking if you want to add this search, click Yes.
- 9. Click **Search** in the lower left corner to run the search. It will automatically change to the Search Results tab. It will show a number of rows in the bottom left. This is the number of emails that will be sent when you follow the steps below.
- 10. Click Results at the top of the search window and click E-mail
- **11.** Click the check box next to Message Text. This is where you will enter the text you want to show in the body of the E-mail. Then click **Done** to close the note window.



Mass communication using email

- 12. Check the One Per Client option
- 13. In the Attached File field you can link a document that will be attached to each email or you can leave it blank.
- 14. Click Send



Most email providers have a limit to the number of emails that can be sent per day or per hour. Please check with your provider before sending to ensure all of the emails will be sent out correctly.



Before printing or emailing from any information search (aka query), please select a sample group from the search results and verify the desired clientele has been reached. If you need help with this, contact <u>AVImark support</u>.



*Important note: Neither AVImark or Covetrus is responsible for any text or image content in the emails you create and deploy. Please be sure to proofread carefully before sending your custom messages, as they can not be canceled once they are in queue.





How to: Remote access

How to: Remote access

Accessing your software from outside your clinic is possible.

To do this, you will need to select a remote access software solution and install it on both the workstation or server you wish to access and the computer you will be using to connect in.

While there are many options for remote software, with some offering free trials, here are a few to consider:

- https://www.logmein.com/try-access
 LogMeIn has recently announced free Emergency Remote Work Kits for Healthcare Providers. Check their website for eligibility requirements.
- https://www.gotomypc.com/members/register.tmpl?Location=en_US&FreeTrial=true

Additionally, our support staff would be happy to help you with any questions or issues you have when setting up your remote access. Here are a few things to keep in mind when selecting a provider or using it:

- <u>Always select the Professional Version.</u> Yes, it may be slightly more expensive but the professional version for this type of software is more appropriate for your business.
- To be able to access the software remotely, <u>you must leave the workstation/server on</u>. Make sure you reboot the workstation/server and test your access prior to leaving the practice. This will ensure that any updates are run and should reduce the risk of the computer rebooting while you're not there. Reminder: rebooting servers should be done when no one is utilizing the software.
- Install the software on the computer you normally use in the practice. This ensures you will have the same experience and rights as you would normally have.
- With any remote access software you are opening access to your practice network. This
 can increase the risk of virus/malware. You should read the security notes from your
 provider and ensure that you have an up-to-date antivirus solution on your clinic network
 and the computer you will use to access your systems.

Contact your local IT professional or our qualified support team with any questions. Covetrus is not affiliated with any remote access providers. Make sure you read all terms and conditions of any products you purchase or trial.

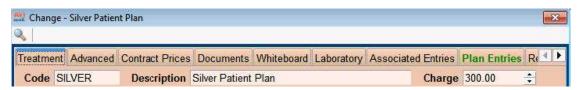




Wellness Plan basic setup

To create a Wellness Plan first create a treatment in the Treatment list as you normally would. To add plan entries or edit information on the plan use the following steps:

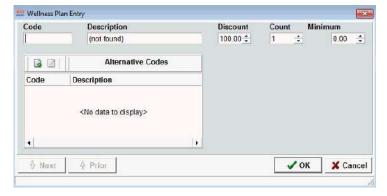
 Open the Change Treatment window on the Wellness Plan you created and select the Plan Entries tab.





For the plans that were transferred from System Tables the included services and detailed plan information will appear in this window.

• Right-click | New to add included services for the plan or right-click | Choose to select from the Treatment or Inventory list.

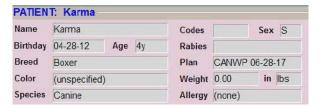


- Enter a **Code** or **Description** to add a service.
- **Discount** is used to determine the percentage of discount this particular service is to receive. This will default to 100%.
- In the **Count** field specify the number of times this service is to be performed and covered by the plan.
- Define a Min Qty to Perform to ensure the service is administered the desired number of times.
- Click OK on the Change Plan Entry window once the desired information is entered.



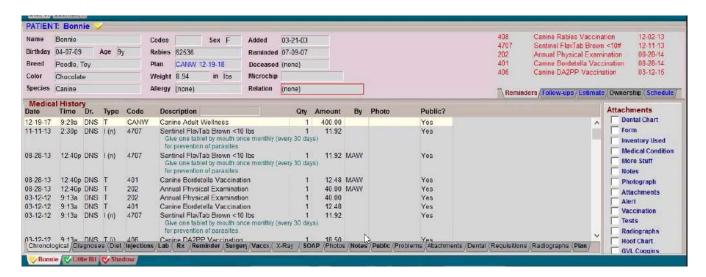
Selling a Wellness Plan

Place the Wellness Plan in the patient's Medical History and the plan name and expiration date will be automatically viewable from the patient area.



Once the Wellness Plan is within 30 days of expiring the description in the Plan field will appear in blue.

Also in version 18.20 and higher it will display a heart icon in 3 colors beside the patient name as well as on the patient tab below medical history.



- Green = active Wellness Plan
- Yellow= expiring in 30 days or less
- Red = inactive Wellness Plan

This option is controlled by an advanced option. If you go to the advanced options menu and search "indicator" then select on display Wellness Plan indicators and set that option to True. Also while you are in the advanced option you can change how long the red indicator will display after the plan expires with the "expire wellness pan indicators for # days" option.



This indicator will also show on the whiteboard.



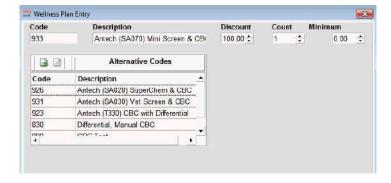
In medical history there has also been a plans tab added to view plans that have been sold, as well as the services that have been provided from a Wellness Plan.



Advanced Wellness Plan setup

Adding Alternate Codes

Alternate Codes can be linked to a current Wellness Plan entries. This is beneficial when the current service is no longer appropriate to administer once the pet reaches a certain age or weight during the plan term.





- To add alternate code right-click | New within the Alternate Codes window to select
 alternate services. Alternative codes will count towards the fulfillment of the count set on the
 primary code.
- Click OK and the alternate entries will be added to the grid window in the Wellness Plan Entry window.

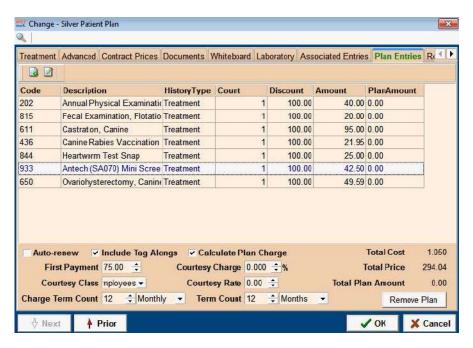
-OR-

Right-click | Choose to select from either the Treatment, Inventory, Diagnosis or Problem list.

- Select the appropriate entries by one left click on the service or item and AVImark will place them under Selected.
- Click **Done** and all entries selected will be placed in the grid window within the Wellness Plan Entry window.

Plan Entries tab options

At the bottom of the Plan Entries window are fields that will cover the Plan details.



- Select Auto-Renew to have the plan automatically renewed once the end of the term has been reached.
- Use the Include Tag Alongs option to apply the plan discount to any associated entries



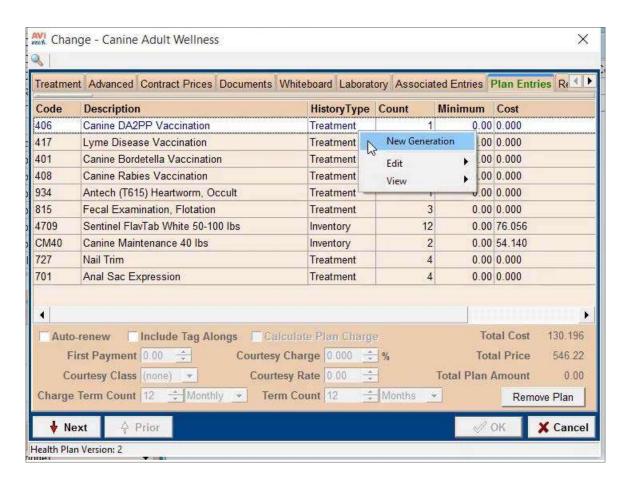
attached to the included services. Leaving this option unchecked will cause AVImark to charge normal pricing for tag alongs or apply the Courtesy Rate if one is defined. Note that any associated or linked entries to included services will automatically be included in the plan when the parent treatment is administered.

- Calculate Plan Charge If the option is checked, AVImark will automatically open the Plan Charges window at the time the Wellness Plan is placed in the patient's Medical History. From within this window you will be able to define recurring charges.
- **First Payment** is the up front payment the client is responsible for when they purchase the plan.
- A **Courtesy Charge** can also be applied to cover fees such as processing fees and other various fees.
- You can choose a Client Discount Class in the **Courtesy Class** field which will allow the discounts associated with this client class to be applied to the patient.
- In the **Courtesy Rate** field specify what percentage discount is to be allowed on all treatments and items not covered under the plan.
- Charge Term Count allows you to place a default number of recurring payments.
- Define the length of the plan in the **Term Count** fields by specifying a number and selecting the length of Days, Weeks, Months or Years.
- AVImark will display the Cost, Total Price and Total Plan Amount of the plan in the bottom right hand side of the Plan Entries tab.
- Click **OK** to close the Change Treatment window after defining the appropriate information.

In version 18.20 and above you can now create new generations of Wellness Plans. This will let your current patients that are on the existing wellness keep the plan they bought but you can now change for all future clients that buy the plan.

To do this in the Plan Entries window, right click and select **New Generation**.





This will unlock the details to be edited. And also update the plan version number in the bottom left corner.

Selling Wellness Plans and defining Recurring Charges

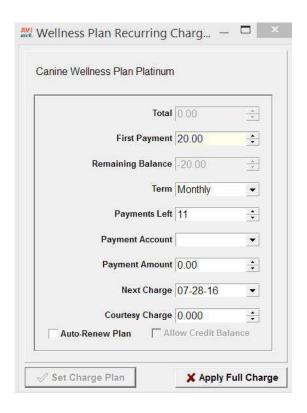
Place the Wellness Plan in the patient's Medical History and the plan name and expiration date will be automatically viewable from the patient area.

If the Calculate Plan Charge option was selected when creating the Wellness Plan then a Wellness Plan Recurring Charges window will open. From within the Wellness Plan Recurring Charge window you can set how the client will pay for the plan.



The recurring charges were designed to work seamlessly with AVImark Payment Solutions recurring payments, but all customers can benefit from the recurring charge feature, even if not using AVImark Payment Solutions.





- The **Total** field will display the total price of the Wellness Plan.
- In the First Payment field will carry over the amount specified in the First Payment field of the Change Treatment window; however, this price can be altered per client.
- Payment Remaining field will show the remaining balance owed on the Wellness Plan.
- The **Term** should automatically be selected if defined on the plan but that can also be changed here if necessary.
- If the client has a credit card number stored within AVImark Payment Solutions click on the **Payment Account**, select the credit card form the drop down list or **right-click | New** to add a credit card on the fly. AVImark Payment Solutions will then automatically charge the clients credit card the term payment amount. Leave this field blank if the client wishes to pay for the plans balance by cash or check over the plans term or if they are paying the full cost of the plan up front.
- After setting the first payment amount, term and payments left AVImark will display the
 weekly, monthly or yearly amount to be charged in the Payment Amount field. This amount
 can be altered by typing in the desired payment in the Payment Amount field.



- The date for the next payment will default in the Next Charge field but can be altered by using the drop down.
- In the **Courtesy Charge** you can set a fee for processing or other various fees. This fee will be charged to the clients account based on the term set.
- Click **Set Charge Plan** to set up the recurring payments.
- Should the client wish to pay the full plan amount click **Apply Full Charge**.
- The full tax amount will be included in the first initial payment even if the client has setup recurring payment.

If the clinic has AVImark Payment Solutions set up and a credit card is selected in the Payment Account, then AVImark will automatically charge the clients credit card on the plan payment date defined by the set term. When this date is reached AVImark will display an entry in Accounting indicating the charge to the credit card. The charge placed in Accounting will automatically be withdrawn from their credit card. For clients who are making term payments via cash or check AVImark will display an entry in Accounting and display a balance for the client, you will have to handle the payment manually.

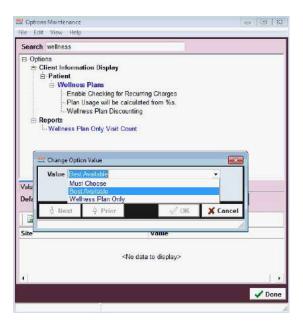
Wellness Plan Discounting options

Services not included in a Wellness Plan can either be discounted or not, during the plan term. The plan discounts for non-included services are known as Courtesy Discounts and another form of discounting is the use of Client or Patient Discount Classes. Previously there was not a way to choose what discount form you wished to apply to a pet on a plan for those non-plan services but this has been greatly enhanced. You can now choose if you wish to apply the Wellness Plan Discount, maintain the Client\Patient Class discount or automatically apply the Best Available discount.

Discount options

- Open Option Maintenance and Search for wellness.
- Select the option Wellness Plan Discounting and click Change for Default Value





- Must Choose will display a discount window, after a plan is sold, allowing you to choose
 which discount to apply. This discount will only be active while the plan is active. AVImark
 will set Must Choose as the default value for this new Discounting Advanced Option.
- With **Best Available** selected all discounts are considered and applied based on the best discount available: individual Wellness Plan discounts, patient discounts and client discounts.
- The value of **Wellness Plan Only** will override existing discounts and apply the plan Courtesy Discount defined. If both Courtesy Rate and Courtesy Class are defined, AVImark will compare these two discounts and apply the Best Available discount. If a second Wellness Plan is administered, its discount will override the previous Wellness Plans. Also if the Wellness Plan discount is selected but no Courtesy Discount is defined on the plan, AVImark will not apply a discount to the non-plan services.

Applying Discounts

After selling a plan to a patient the Discount window will appear if the Advanced Option is set to Must Choose.

• From the Patient Wellness Plan Selection window click on the **Wellness Discount** drop-down list and choose the desired discount.





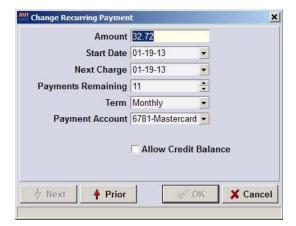
This will list the current Wellness Plan being sold along with other active plans for this patient and the option to choose Best Available. If you wish to only apply the class discount set up on this client or patient you can choose Keep Patient Class Discount, and note that a patient class discount overrides the client class discount.

Select the desired discount option. Now when a non-plan service is sold AVImark will apply the discount rate that was chosen here. Remember if from Option Maintenance you set the Wellness Plan Discount to Wellness Plan Only or Best Available, AVImark will automatically apply those discounts and not let you choose a discount option after the Plan is sold.

Altering Recurring Payments

Altering Recurring Payments using AVImark Payment Solutions

- Right-click in the Client area and select Recurring Payments
- Double-click on the recurring payment
- Modify the payments remaining, amount or date and click OK.



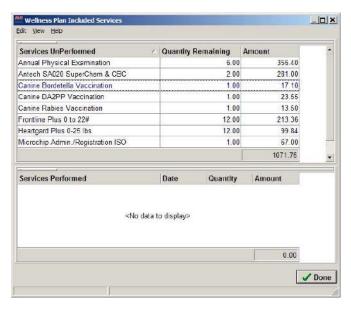


Altering Recurring Payments without AVImark Payment Solutions

- From the Patient area choose right-click | Wellness Plans
- Then select the appropriate plan and right-click | Recurring Charge. This will reopen the
 Recurring Charge window allowing you to change the Payment Account, Payment Term and
 the Next Charge date.

Viewing the patient's current Plan information

Once a patient is added to a Wellness Plan it is very simple to view services that have been performed and those that are yet to be performed.

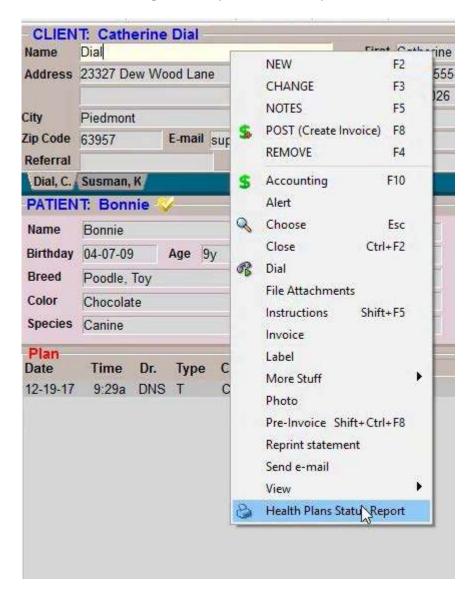


- From the Patient area either select the **Wellness Plans** option under Attachments or use right-click | Wellness Plans.
- Within the Patient Wellness Plans window all the plans the patient is currently on will be listed.
- To view detailed information about a plan, select the plan and right- click Included Services.
 AVImark will display services performed and those yet to be performed. For services that are
 to be performed a number of times during the plan term AVImark will display the Quantity
 yet to be performed.
- Under Services Unperformed right-click | Post to post the service to Medical History.



 Right-click | View Alternate Codes to view any alternate codes associated with the service or item. This will open an Alternate Entries window, from within this window you can right-click | Post to post the entry into the patient's Medical History.

You can also now print a page for you client that lists the services by right clicking in the client area, then choosing "health plans status report"

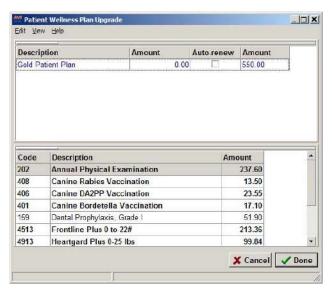




Date:	te: 11-26-18		Loving Care Animal Hospital Health Plan Report		Page: 1	
Client: Dial, Catherine 23327 Dew Wood Lane Piedmont, MO 63957		ood Lane				
Patient:	Bonnie Canine Female					
Plan:	Canine Adult \ Active: Expires: Balance:	Vellness (CANW) True 12-19-18 0.00				
Services UnPerformed Canine DA2PP Vaccination Lyme Disease Vaccination Canine Bordetella Vaccination				Quantity Remaining 1.00 1.00 1.00	Amount 18.50 18.00 12.48	
Canine Rabies Vaccination Antech (T615) Heartworm, Occult Fecal Examination, Flotation Sentinel FlavTab White 50-100 lbs				1.00 1.00 3.00 12.00	10.50 32.00 57.00 198.48	
Canine Maintenance 40 lbs Nail Trim Anal Sac Expression				2.00 4.00 4.00	71.50 48.40 79.36	
Services Performed			Date	Quantity Performed	Amount	
Patient:	Little Bit Canine Fem	ale		Total	0.00	
Plan:	Canine Adult \ Active: Expires: Balance;	Vellness (CANW) True 11-20-19 0.00				
Services UnPerformed Canine Rabies Vaccination Antech (T615) Heartworm, Occult Fecal Examination, Flotation Sentinel FlavTab White 50-100 lbs Canine Maintenance 40 lbs Nail Trim Anal Sac Expression				Quantity Remaining 1.00 1.00 3.00 12.00 2.00 4.00 4.00	Amount 10.50 32.00 57.00 198.48 71.50 48.40 79.36	
Services Performed Canine DA2PP Vaccination Lyme Disease Vaccination Canine Bordetella Vaccination			Date 11-26-18 11-26-18 11-26-18	Quantity Performed 1.00 1.00 1.00	Amount 18.50 18.00 12.48	
Carmie	bordetella Vact	anauon	11-20-10	1.00	12.40	



Upgrading and canceling patient Plans



The new Wellness Plan feature in AVImark allows patients to upgrade their current plan to another plan.

- In the Patient area click the Wellness Plans option under Attachments or right-click |
 Wellness Plans.
- Left-click on the Wellness Plan that you would like to upgrade and **right-click | Upgrade Plan** AVImark will display plans that are of greater value than their current plan.
- The codes in common between the current Wellness Plan and the potential upgraded Wellness Plan will display in a bold font.
- Select the Wellness Plan to upgrade to and click Done.
- You will need to confirm you wish to upgrade to the selected Wellness Plan, then the Recurring Charges window will appear if the option to do so was selected on that plan.
- The **Total** will display the difference between the two plans and a First Payment can be entered if applicable.
- Choose the option Set Charge Plan.
- AVImark will cancel the current Wellness Plan and begin calculating from the Wellness Plan the client upgraded to.
- The current Wellness Plan name will now appear in the Plan field in the Patient area and the expiration date will stay the same.
- A code of \$UPG\$ upgrade line will be placed in the patient's Medical History and CANNOT be removed by a right-click | Remove in Medical History.



How to cancel a Wellness Plan

- A plan can be canceled from within the Patient Wellness Plans window.
- Choose the Wellness Plan and select right-click | Cancel Plan.
- AVImark will calculate the usage and remove the plan from the patients plan history. If you
 wish to refund any portion of the plan to the customer, you can calculate the usage which
 will show the total of services performed and unperformed allowing you to make a decision
 on an appropriate amount to refund.

Income by Plan Activity report

With the enhancement of Wellness Plans derived a new report titled Income by Plan Activity. This report will display production statistics for doctors who provide plan services and it can be printed by Doctor or Consolidated.

• Click on (menu) Work with, Report select the Income by Plan Activity report.

Category/Description	Income	Usage	Normal Price	lan Value	
EXAMINATION/CONSULTATION	0.00*	1.00	40.00	20.00	
Annual Physical Examination	0.00	1.00	40.00	20.00	
PROFESSIONAL SERVICES	0.00^	1.00	12.10	0.00	
Nail Trim	0.00	1.00	12.10	0.00	
VACCINATIONS	0.00*	1.00	21.95	0.00	
Canine Rabies Vaccination 1 Ye	0.00	1.00	21.95	0.00	
	0.00**	3.00	74.05	20.00	

- **Income** indicates what the price was for each service or item included in the Wellness Plan. In many cases, this will be zero.
- **Usage** is the quantity within the time period selected that was used in conjunction with the Wellness Plan.
- Normal Price is the normal charge for the service or item without a discount.
- Plan Value is the Wellness Plan amount multiplied by the usage.

Specifying Plan Amount on service or item

The Plan Amount allows you to assign a value to a service or item, located within a Wellness Plan, in instances where you wish this to differ from the normal value. The Plan Amount shows on the new Income by Plan Activity Report to ensure you can track the services covered by Wellness Plans doctors are providing and their appropriate value.



How to specify a Plan Amount

- Within the Treatment list highlight the treatment or item that you wish to set a different amount the doctor will get credit for if included in a Wellness Plan and right-click | Change.
- Select the Advanced tab and place the plan amount in the **Plan Amount** field.
- Click OK to close out of the treatment window.

Wellness Plan Report

The original report for Health Plans has been renamed to Wellness Plan Report. A new option is also available with the report and will provide detailed information on patients that are currently on Plans.

- Click on (menu) Work with, Reports. Select the Wellness Plan Report.
- Under the Income Options tab check the option of Detailed Wellness Plan.
- When you print the report, the original Wellness Plan Report will print along with an additional report that gives detailed information about patients currently on Wellness Plans.
- If preview printing the Detailed Plan Report you will need to close the first report and then AVImark will display the detailed report.
- This Detailed Wellness Plan report will list owners and patients currently on plans along with plan information such as name, expiration date, services and items fulfilled and those not remaining.

Wellness Plan Report advanced option

The number of invoices generated off only Wellness Plan visits can now be included on the Period Totals report.

- Open the Option Maintenance by clicking on the wrench speed bar icon.
- Search for visit and select the new option of Wellness Plan Only Visit Count.
- Click on **Change** next to Default Value and set it to **True**.
- AVImark will display the total number of Wellness Plan invoices and display that number as a separate line under the Total Invoices on the Period Totals Report.



If a customer received non-plan entries during their visit, it will count as a standard invoice instead of counting as a plan-only visit.



Plan Usage prompt advanced option

If a Wellness Plan has to be back dated for one reason or another, maybe do to not having access to the software or maybe the client purchased an upgrade. AVImark will display a prompt asking for verification "Plan usage will be calculated from mm-dd-yy".

- Open the Option Maintenance by clicking on the wrench speed bar icon.
- Search for visit and select the new option of Plan Usage will be calculated from %s.
- Click on **Change** next to Default Value and set it to **OK**.
- AVImark will calculate the Wellness Plan usage date automatically without needing verification.

Removing a Wellness Plan off of a Treatment

Once a treatment has been marked as a plan the only way to undo the Wellness Plan on the treatment is to open the Change Treatment window, select the Plan Entries tab and click the **Remove Plan** button at the bottom right hand side of the window. This will remove all information on the Plan Entries tab and remove the Wellness Plan from any patients that might be associated with it.





Work List

The Work Lists is a place to define a list of jobs that your staff performs at the hospital (e.g. update medical records, feeding, blood samples, recording vital signs, boarding reservation waiting lists, etc.). Different Work List(s) would typically be assigned to appropriate staff persons to perform depending upon their abilities, etc. You may assign any patient to have any number of activities performed. At any time, you may choose to view or print a list of activities a given patient should have performed before check-out.

Work Lists have the ability to be a free floating window that can remain open along side of AVImark. This capability will allow users to continue working on the CID screen while keeping the Work List open for easy access.

The Work List can be accessed several ways:

- From the CID | Clients Menu
- Using a shortcut keystroke Ctrl+Alt+F10
- From the Patient Area, right-click | Lists

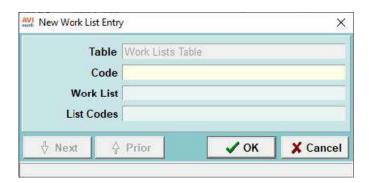
Creating Work Lists

• The Table Code must be "LISTS".

AVImark lets you define a "Work List" of jobs that your staff performs at the hospital (e.g. update medical records, feeding, blood samples, recording vital signs, etc.). Different Work List(s) would typically be assigned to appropriate staff persons to perform depending upon their abilities, etc. You may assign any patient to have any number of activities performed. At any time, you may choose to view or print a list of activities a given patient should have performed before check-out.

- From the CID, choose Work with | System Tables.
- Click on the Work Lists Table line of the System Tables window.
- To add an entry, move the mouse pointer into the Entries for Work Lists Table window, then right-click | New to open the New Work List window.





 Specify a Table Entry Code (up to 8 characters), press Tab and enter a description for the activity.

AVImark lets you assign one or more Work List Codes to any service so that, when you perform the service. The patient is automatically put on one or more Work Lists. The assumption here is that, for any given service, one or more "jobs" might need to be done related to either the performance of the work, after-care activity, waste disposal, clean-up, etc.

 Press Tab and enter a codes value that would serve to be entered on treatments or diagnoses so patients may be added to these lists automatically when these are entered into Medical History.

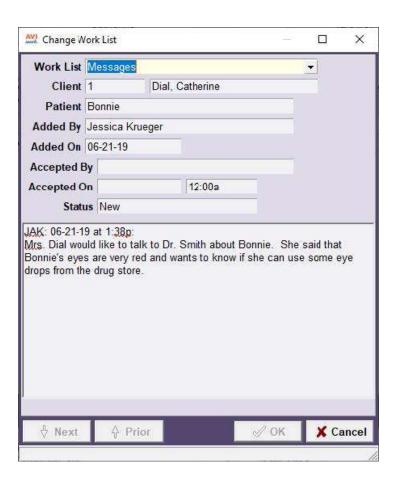
Adding patients to a Work List

Manual List assignment

You may manually assign a patient to any number of Work Lists so that a staff person may view or print a list of patients on the Work List(s) that is their job to perform. To put a patient on a Work List, do this:

- From the correct Patient Area, **right-click | Lists**, then click the specific Work List name you wish to put the patient on.
- The Work List window will open showing any patients that are currently on the list.
- From the list, choose **right-click | New**. The patient will be included on the list along with other patients already there.





- ♦ Work List Name of the Work List that the entry will be added to.
- ♦ Client Client the Work List entry will be added to.
- **Patient -** Patient the Work List entry will be added to.
- Added By User logged in at the time the Work List entry was added.
- ♦ Added On Date Work List entry was added.
- ♦ Accepted By When accepted, the user logged in will display here.
- Accepted On Date the Work List was accepted.
- **Status -** Status of the Work List entry.
- Notes Notes entered about the Work List entry.



Treatment/Diagnosis - Linked Work List assignment

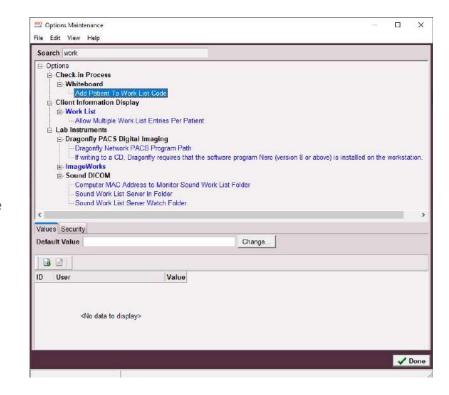
Assigning a patient to a Work List let you assign up to three Work List Codes to any treatment so that, when you perform the treatment, the patient is automatically put on one or more Work Lists. The assumption being that, for any given service, one or more "jobs" might need to be done related to the performance of the work.

For instance, entering a Euthanasia might be set up to put the patient on a Sympathy Card list. In this case, the patient would be automatically put on this Work List when the Euthanasia is entered in the patient's medical history.

Work List assignment upon check-in

Using the new Advanced Option "Add Patient to Work List Code" patients can now be automatically added to the list when checked-in. By default this advanced options will be left blank to allow setup by hospitals that prefer to automatically add patients to a certain list upon check-in.

- Open the Advanced Options window (using hammer, wrench, screwdriver icon on the CID) then type work in the search field
- Select the advanced option Add Patient to Work List Code
- Click Change to enter the code being used from the Work List Table
- Upon Check-in the patient will automatically be added to this Work List.





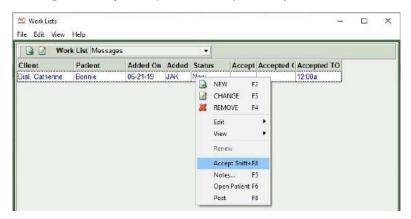
Utilizing the Work List

Normally, from time to time through the day, each of your staff who may have jobs assigned would:

- Go to any Patient Area and choose right-click | Lists. A sub-menu will appear with a list of the Work Lists you have already set up in Work with | System Tables | Work Lists Table.
- Click the list you wish to display and/or add this patient to. The Work List window will open displaying the patients that have so far been put on the list.

Accepting a patient from the Work List

- Select the patient on the Work List that you intend to perform the job on.
- Right-click | Accept to "accept" the job related to this patient.



• This will change the status of the patient from "New" to "In Progress".



Renewing a patient on the Work List

Once a patient has been accepted or removed from a Work List, the patient may be "renewed" (i.e. added back to the list).

If the patient has been accepted

- Click the patient you wish to "renew" (add back to the list).
- Right-click | Renew and the patient's status will be changed to New.



If the patient has been removed

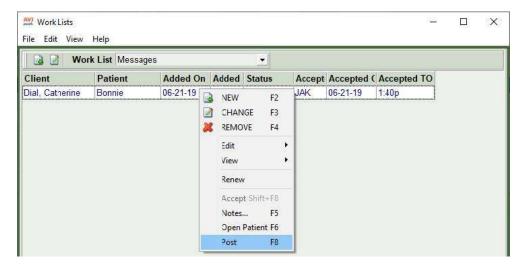
- Click menu option **Work List | Show Ghosts** option. This will display a list of patients that have been deleted or removed from this list.
- Select the patient you wish to "renew" to this list and right-click | Renew.

Changing patient information on a Work List

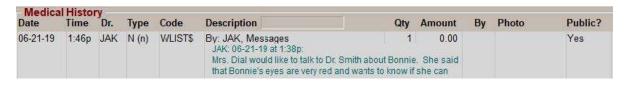
- Simply **double-click (F3)** on the Work List entry to change the information contained within the window.
- Use the Notes area to enter special instructions pertaining to the Work List entry.

Posting Work List notes

• When highlighting a Work List entry you can use **F8** or **right-click | Post** to post the selected line item into Medical History IF there are notes entered on the entry.



You can also select multiple rows and post all selections at the same time. The medical
history entry that gets added into history will have a code of WLIST\$, and the notes from the
Work List will be attached. The description will match what is setup in System Tables for the
Work List code.





Going to the selected patient on the CID

- Select the patient to be displayed on the CID.
- Right-click | Open Patient or use the F6 key

Transferring a patient to another List

- From the Work List, click on the patient you wish to transfer.
- Use right-click | Change.
- In the Change Work Lists window choose the Work List the patient should be transferred to by selecting from the drop-down list.

Viewing ghosts

Once posted, the Work List entry will become a ghost. To view past Work List entries that have been posted select the **View | View Ghosts**. This will display past posted entries in grey.

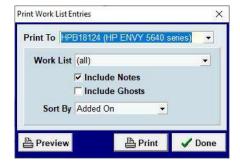


Selecting different Lists

A shortcut keystroke is available for switching between different lists once the Work Lists window is open is using Shift+Tab or hitting Tab twice to focus on the "Work List" field. Once the highlighted area is focused in this field a different list can be opened by starting to type the name of the Work List you want to open, then selecting it by hitting enter.

Printing the Work List

Choose File | Print to print the Work List.





Follow-Up List

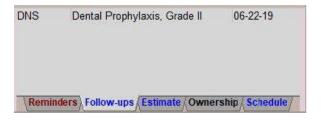
The AVImark Follow-up List is a list of patients who need to be called back after a short period of time for one reason or another. Follow-ups which become past due will be displayed in red in both the patient's Follow-ups Folder tab and the Follow-up List. Follow-ups for checked-in patients will be displayed in blue and future followups appear in black.



Creating Follow-Ups

AVImark allows you to create a Follow-up for a patient from the CID.

- Ensure the correct patient is selected.
- From the Patient area, select the Follow-ups tab.

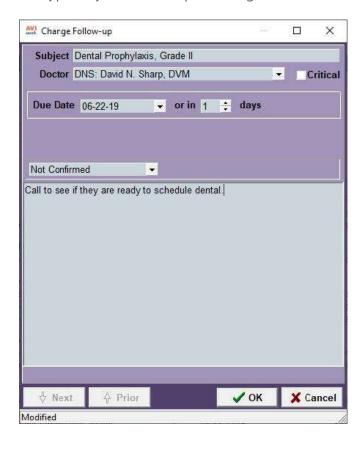


- Right-click and from the shortcut menu click New to display the New Follow-up window.
- Type the Subject of the Follow-up.
- Use the Doctor drop-down list and select the appropriate doctor related to the Follow-up.
- Select the Critical box if the callback is considered serious or life-threatening.
- From the Due date field, use the drop-down calendar to specify the date the callback should



be made, or TAB to the next field and type the number of days from the current date the call should be made.

- Use the Repeat fields to specify when the Follow-up should be repeated and for how many times, if applicable.
- Type any comments pertaining to the Follow-up and click **OK**.



Create an automatic Follow-up

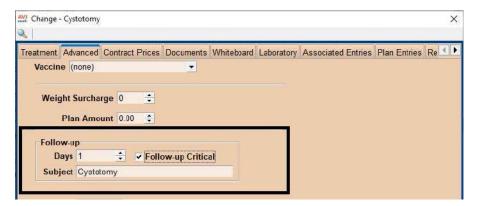
AVImark also lets you set up a more automatic way of following up with certain patients relating to the services they have received. You may specify a Follow-up callback for any treatment, item or diagnosis in your Treatment, Inventory or Diagnosis List.

- From your Treatment, Inventory or Diagnosis List select the service you wish to link a Followup to.
- Right-click | Change to display the Change window.
- From the Treatment Change window click on the Treatment Tab. In the Inventory Change



window click on the Advanced tab. From the Diagnosis Change window click on the **Diagnosis** tab.

• From the Follow-up in field, specify the number of days the patient is to be contacted once the service is entered into Medical History.



- If appropriate, select the **Critical?** box.
- Click **Done** to save your changes.

Work with the Follow-up List

The Follow-up List will be displayed in a tree-format based on the status of the Follow-up. The Follow-up List may be added to, modified, or removed at your discretion.

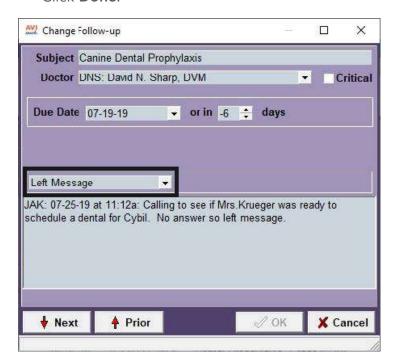
• On the CID, open the Work with | Follow-up List to display the Follow-up List.





Change a Follow-up callback

- With the correct Follow-up selected, right-click | Change to display the Change Follow-up window.
- Enter the appropriate changes and/or mark the callback as Confirmed or Left message by selecting the appropriate option from the drop-down list.
- Click Done.



Remove a Follow-up

You may remove a Follow-up once it has been made.

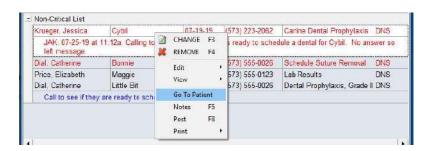
- From the Follow-up List, select the correct Follow-up.
- Right-click | Remove.

Go to the CID for the selected patient

You may go to the CID for any patient from the Follow-up List.

• From the Follow-up List, select the correct Follow-up. **Right-click | Go to Patient** to display the CID for that patient.





Enter Follow-up notes

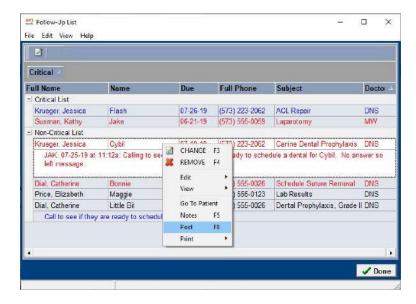
You may enter notes regarding a specific Follow-up entry using all of the available AVImark note feature options. When the Follow-up is posted the notes will be posted to the patient's medical history.

- With the correct entry selected, **right-click | Notes** to display the Notes window.
- Type the appropriate notes for this entry. All of the AVImark notes feature options are available in this window.
- Click Done to save the notes.

Posting a Follow-up

Once a Follow-up has been performed it can then be posted, which will remove it from the Follow-up list but mark it as complete.

From the Follow-up List, select the appropriate Follow-up and from the right-click | Post.





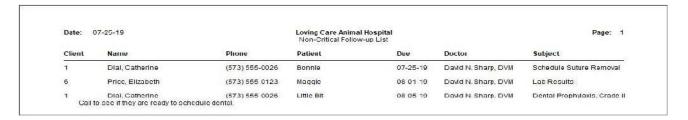
• The Follow-up will automatically be removed from the list and a line item will be entered in the patient's medical history that includes the Follow-up notes.

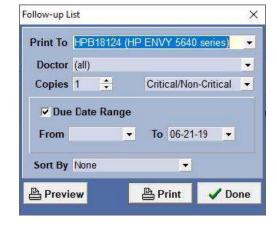


Print the Follow-up List

You may wish to print either the list itself or print documents to the clients on the list.

- From the Follow-up List, open the Print menu and click Report to display the Print Follow-up Report window.
- Use the **Print to** drop-down list to specify the correct Printer.
- If appropriate, use the Doctor drop-down list to specify a specific doctor.
- Type the number of copies to print.
- Use the drop-down list to select the list you wish to print;
 - Critical/Non-Critical
 - Critical
 - Non-Critical
- If appropriate, use the From and To drop-down calendar and select a date range.
- Click **Print** or to view the report on screen, select Preview and click Print.







File Attachments

AVImark has the ability to have any file type attached to the client or patient area or even a medical history entry. The steps below will cover the basic setup followed by the steps to attach a file to AVImark.

File Attachment setup

File Attachments must be moved or copied automatically from their original location to a central, shared path on the server for them to work correctly.

Go to Advanced Options and Search for File Attachments.



- ♦ **Directory** Enter the path of the File Attachments in the Default Value field. The File Attachments folder can be in the AVImark folder or on the root level or the server's hard drive (if on the drive instead of in the AVImark folder, make sure to share out the attachments folder).
- ♦ Directory Organization Specify how to organize the saved File Attachments in the Default Value field, By Client or By Client, then Patient. The folders that will be created for each client account number and patient will be created within the path specified within the Directory listed above.
- ♦ Transfer Type When attaching a file, you can select to completely move that file to the above Directory or simply create a copy of the file in the Directory. In the Default Value field, specify to Move or Copy the file.



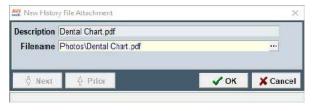
Saving File Attachments

Saving File Attachments starts with where your scanner saves the files after scanning. This will need to be in a shared location so that attaching files can be attached in Medical History from any computer after scanning.

- Open the folder where the scans have been saved and size the window to take up half the screen. (Tip: Create a shortcut to that folder on your desktop for easy access)
- Open AVImark and position the window to take up the other half of the screen.
- Right-click in either the client or patient area or on a medical history entry and select File
 Attachments. This will open the History File Attachments.
- Right-Click | New to open the New History File Attachment window.
- Use the browse button to the tight of the Filename field to search for the attachment.



- Double-click on the appropriate attachment to add it to the attachment window,
- It will also place the scanned record in the History File Attachments window and either copy or move the file to the attachments folder organized either by client or by client, then patient.







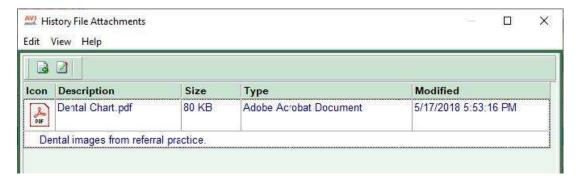
Viewing the File Attachments

Once an attachment has been linked in AVImark, it is very simple to view that attachment from any computer at any time.

- Right-click in either the client or patient area or on the medical history entry and select File
 Attachments.
- In the History File Attachment window, **right-click | Change** or double left-click on the File Attachment to open the file.

Notes on File Attachments

- To enter specific information about the file, select the File Attachment and right-click | Notes.
- The Notes can be viewed in the File Attachments window by selecting View | Show/Hide
 Preview.







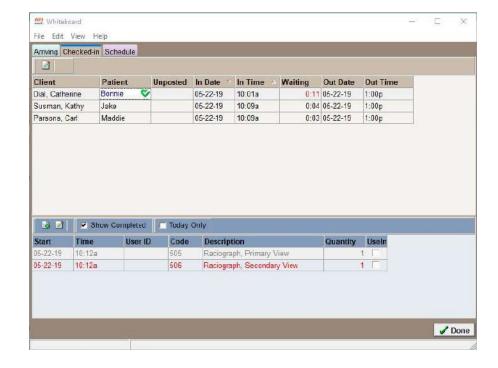
What is the Whiteboard?

The basic function of the Whiteboard is to serve as a census list but it has other useful functions including:

- Display all patients that are checked into the hospital at any given time, regardless of their status and gives the staff an overall picture of a patient's visit from any workstation in the practice
- Communicate between the front office and the back office
- Capture charges that may otherwise be missed
- List and track non-charged services and medical administrations
- Provide to-do lists per staff member

If you currently use a physical Whiteboard in your practice, most, if not all, of the information that you currently display may also be displayed on the electronic Whiteboard in AVImark. Many clinics are replacing their dry erase Whiteboard with a large screen television on which to display AVImark's electronic Whiteboard. The electronic Whiteboard will update automatically when the auto refresh option is set to true allowing for auto refreshing of all windows in the program.

The default view of the Whiteboard is to show a list of all patients that are currently checked into the clinic, a census list. The default view will not display activities scheduled for the selected patient.





Whiteboard overview

Arriving tab

Displays all patients with Appointments or Boarding Reservations for the Date(s) and Doctor selected.

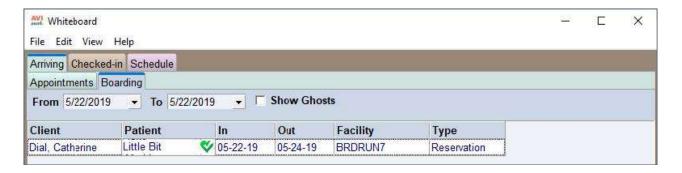
Appointments sub-tab

See a listing of all appointments for any given date range or doctor you choose. View appointments that have already been checked-in, marked as late arrivals, rescheduled, and canceled or no show by selecting the **Show Ghosts** option.



Boarding sub-tab

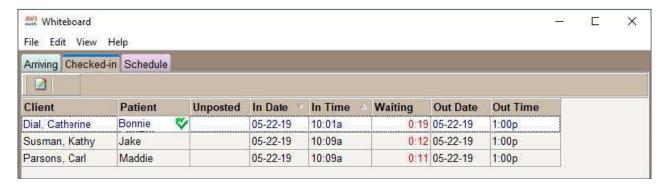
View a list of all current boarding reservations.





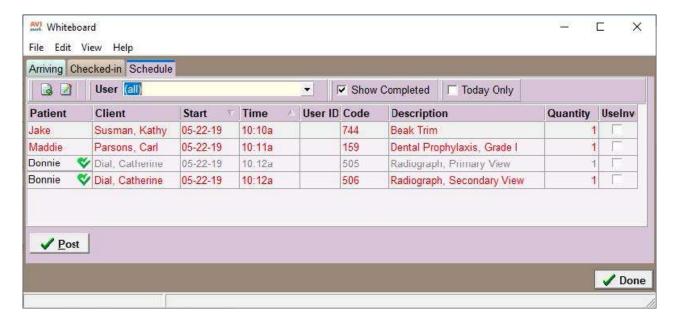
Checked-in tab

A listing of all patients currently checked into the clinic. Staff can view what each patient is scheduled to have done and what has been completed.



Schedule tab

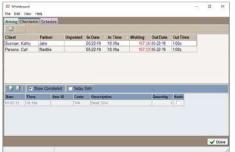
The Schedule tab is where all activities assigned to all patients who are checked in may be viewed. One reason to assign users to activities is that it allows for quickly sorting activities in the schedule tab by the user that is responsible for performing them. Any staff member may use the **User** drop-down and choose the appropriate user.



Whiteboard workflow

An efficient workflow hinges on information being available where it is easily accessible by anyone who needs it. Information not attained, recorded, or readily available leads to missed charges, service delays, and poor customer experiences. The Whiteboard feature is one area where a wealth of information may be viewed or edited as needed. This begins with collecting and recording the information that needs to be available during the visit.





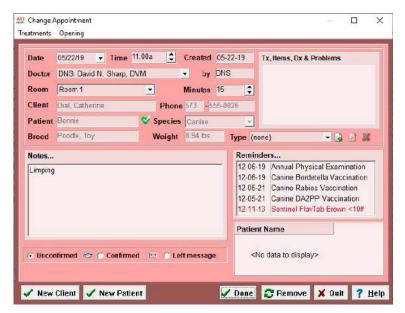


Appointment

To utilize the Whiteboard fully, it is important to gather as much information as possible, as early as possible and record it. This should begin with the initial call when the appointment is created. The appointment notes field should contain any client communication given and the services, items and problems that it is known they will be receiving should be entered into the Tx, Items, Dx and Problems area.

The collection of information that may be automatically copied to other areas of the program begins with the creation of the appointment.

 In the Notes area, add information that the client may provide pertaining to the behavior or condition of the patient such as recent eating and drinking habits, how active the patient is, etc. This information can be auto-copied to the Whiteboard Checked-In tab for viewing later.





- 2. In the Tx, Items, Dx & Problems area, choose the services, inventory items and/or any problems the client has communicated upon making the appointment. These entries can automatically scheduled on the Whiteboard schedule tab.
- 3. It is also important to choose a **Doctor** for the appointment, if possible. This allows AVImark to assign that doctor on the Whiteboard as the doctor performing the activities that are chosen for the appointment.

Checking in

When the patient arrives, it is a good idea to reopen the appointment and add any additional information in the notes window that the client may provide. Remember that a time/date stamp (Ctrl+ D) will identify who entered the information and when so it will be easy to tell what information was known, when it was known, and by whom. It is also a good time to add any additional services to the Tx, Items, Dx & Problems area that the client may have decided to have performed while the patient is in the hospital. You may edit the appointment either from the Appointment Calendar or from the Schedule tab of the patient.

Checking the patient in is required to use the Whiteboard feature. Checking the patient in also allows several things to take place automatically. There are several ways to check the patient in:

- The patient may be pulled up on the CID and checked in from their appointment in the schedule tab by doing a **right-click** on the appointment and choosing Check-in. The patient will be checked in and automatically assigned the status of Outpatient. If the patient has a boarding reservation, they may be checked-in, the same way from the boarding reservation on the Schedule tab. The Whiteboard status will automatically be assigned as Boarded.
- The patient may also be checked in directly from their appointment on the Appointment
 Calendar. Locate the appointment, then right-click | Check-in. As from the Schedule tab, the
 status on the Whiteboard will automatically be set as Outpatient.
- The patient may also be checked in from their boarding reservation on the Boarding calendar. Right-clicking on the reservation in the Boarding calendar, and choose Check-in/out. You will have the choices of Boarding, Hospitalization, and Other. The choice you make here will reflect the status assigned to the patient on the Whiteboard.
- If the patient does not have an appointment or boarding reservation, they may be checked
 in directly from the CID by right-clicking in the patient area and choosing Whiteboard
 | Check-in or use the F6 key. The patient will automatically be assigned the status of
 Outpatient.

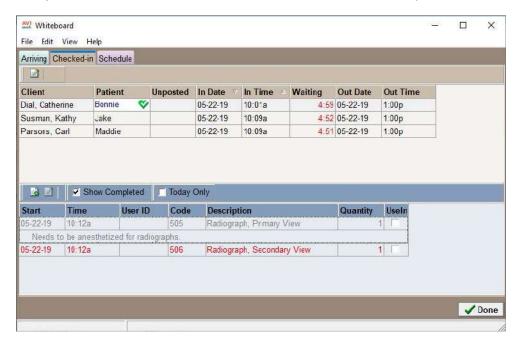


- The patient may also be checked in from the Arriving tab of the Whiteboard.
- Once the patient is checked in, they will appear on the Whiteboard Checked-in tab with the appointment notes and their known activities viewable when the options to do so have been set. The User ID of the activity will default to the doctor chosen for the appointment.

During the visit

Once the patient has been checked in, activities on the Whiteboard may be posted to Medical History as they are completed.

- Simply right-click | Post on the activity to post it to Medical History. Activities that have been
 posted to Medical History will appear on the Whiteboard in gray. Activities that have not
 yet been posted to Medical History will appear in red (due or overdue) or black (due in the
 future).
- Additional activities may also be added directly onto the Whiteboard for the patient to be performed later. Right-click in the patient activities area, Choose and select the list from which you wish to add the activity; Treatments, Items, Problems, even Diagnosis may be selected.
- When following a protocol in which nothing is entered into Medical History until it has been
 performed, administered, or it is known that it will be leaving with the patient, it leaves little
 question as to what has been done and what has not yet been done during the patient's visit.

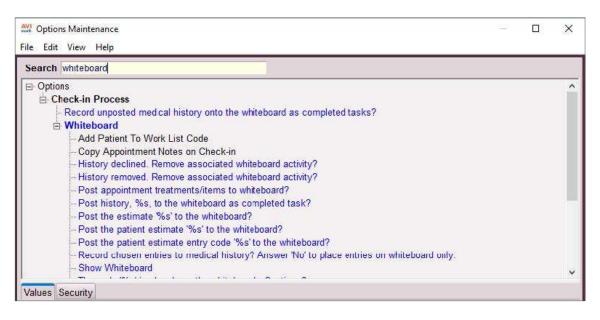




- Census notes are begun automatically using the appointment notes but may be edited or added to during the course of the visit to communicate findings, the time the patient will be ready to leave, etc. Keep in mind that census notes do not get automatically saved upon patient checkout. They should be used primarily for inter-office communication about the current visit. When the patient is checked out, they will be automatically removed from the Whiteboard and the census notes will be removed as well. If there is any content in the census notes that should be saved, it will need to be copied to another location before checkout.
- Notes entered on individual activities will be saved as medical history notes when the activity
 the notes are on is posted to medical history.
- When the visit is complete and the client has been invoiced, the patient will be removed from the Whiteboard automatically. Patients with a status of Boarded, Hospitalized or Other will require checkout from their reservation.

Whiteboard options

- To begin with customizing the Whiteboard, click on the wrench icon in the CID speed bar to access the Options Maintenance window.
- In the **Search** field, you may enter the description of the option you are looking for or click on the + next to the appropriate option.





Record unposted medical history to Whiteboard as completed tasks?

- Yes Prompts medical history entries, that are posted to Medical History directly (not from the Whiteboard), to automatically appear on the Whiteboard as having been completed. If the entries are posted from the Medical Condition Record, from an estimate or directly from the Treatment or Inventory List, it will still appear on the Whiteboard for the patient in gray.
- No This option will not add unposted medical history to the Whiteboard as completed.

Highlight 'Waiting' after elapsed minutes

Number of minutes - Amount of time that the patient will be on the Whiteboard before
the number of minutes in the patient Whiteboard entry Waiting column turns red to draw
attention.



This option works in conjunction with the Set Patient Waiting on Check-in and Set Patient Waiting on Boarding Check-in options and the Waiting column must be shown in order to see the waiting number of minutes.

Set 'Patient Waiting' on Check-in and set 'Patient Waiting' on Boarding Check-in

- **True** This option will start the count down for the number of minutes set in the Highlight Waiting after elapsed minutes option. The minutes will turn red in the Waiting column when the correct number of minutes has passed since the check-in time.
- False Disables this feature and will not start timer when patient is checked in to the hospital.

Copy Appointment Notes on Check-in

- **True** Copies the notes entered into the notes area of an appointment to be copied to the patient Whiteboard entry when the patient is checked in from their appointment
- False Does not copy appointment notes to the patient Whiteboard entry when the patient is checked in for their appointment

Post appointment treatments/items to the Whiteboard

• **True** - Automatically copies the treatments or items selected for the appointment to the Whiteboard as activities to be performed for the patient



• False - Does not copy the treatments or items selected for the appointment to the Whiteboard as activities to be performed for the patient

View (all) Users by default

- True Results in the (all) user selection to appear by default in the User drop-down list in the Schedule tab of the Whiteboard
- False Displays the user that is currently logged into AVImark as the default of the Schedule tab

Prompt for Each Entry

- There are four of these options:
 - From Appointment
 - From Estimate
 - From SOAP
 - From Whiteboard
- True The New Whiteboard Activity window will open for each entry selected for posting to
 the Whiteboard from the appropriate area. This option is convenient when it is necessary
 to set repeat and frequency options on specific entries but it will prompt for all entries, one
 at a time when selecting a multiple of entries at once or posting an entire estimate to the
 Whiteboard.
- False This will suppress the New Whiteboard Activity window from displaying for the selected option

Customizing the view of the Whiteboard

The information the Whiteboard shows may be customized by choosing which columns to show, setting the width of the columns, renaming the column headers, selecting the notes text to view, etc. These settings are specific to the computer they are made on but may be exported to a file then imported to other AVImark computers on the network.



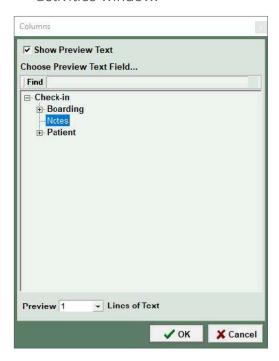
Viewing Patient Activities in the checked in tab

In order to view the activities specific to the patient selected in the checked in tab, click **View** | **Patient Activities.** A patient's activities area will appear in the lower area of the Whiteboard window. When a patient is chosen (highlighted) in the patient list, scheduled activities for that patient will be displayed in the activities area.

Viewing Notes in the checked in tab

Notes that were originally entered on the patient's appointment may be viewed and edited on the Whiteboard as census notes. Notes entered on activities may also be viewed.

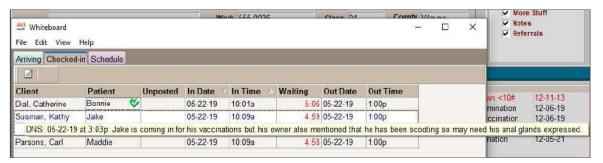
- Highlight the patient name then click on View | Preview Text.
- The green Columns window will open. Highlight Notes and check the Show Preview Text box.
 Repeat these steps with an activity selected and activity notes will also appear in the patient activities window.



The notes may be edited by, right-clicking on the patient entry and selecting Notes or select
the entry and use the F5 function key on your keyboard. The notes window will open where
the notes may be edited.



 These notes will appear under the entry when the notes window is closed by clicking on Done. If the notes are too lengthy to view completely beneath the entry, hold the mouse pointer over the notes on the Whiteboard and the notes will display in their entirety.

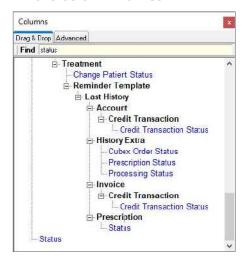


 Once the notes have been made viewable, it is easy to toggle the view on and off by clicking on (menu) View, Show/Hide Preview.

Choosing viewable Columns

The informational columns in the Whiteboard may be hidden or viewable as preferred in all tabs.

- From the menu, click on View | Columns.
- Type the description in the **Find** field of the Columns window. AVImark will automatically filter the column names.

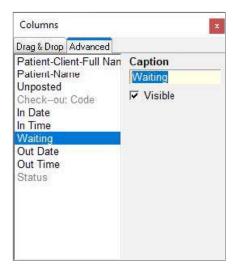


- To choose a column, click on the appropriate column, hold and drag the column name to the header area. When the two green arrows appear, release the mouse button.
- The order of the columns may be changed by dragging them and dropping to the preferred position.



Renaming Columns

- Click on View | Columns or right-click in the patient area and choose View | Columns.
- In the columns window choose the Advanced tab. A list of all viewable columns will be
 displayed. Column names in black are columns that are currently viewable. Those in gray are
 columns that were once viewable but have been removed.



- Highlight the appropriate column and type in the appropriate name in the Caption field.
- Click on the X in the upper right corner of the columns window and the column name will immediately change to the name entered into the Caption field.

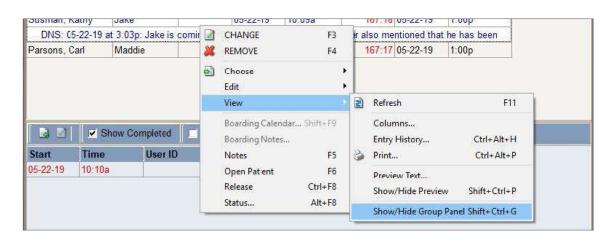
Grouping by Column

The Whiteboard information may be grouped by any viewable column. Grouping will allow for the collapse or expansion by each value in the column. In this way, specific information may be viewed without having to search through unwanted information.

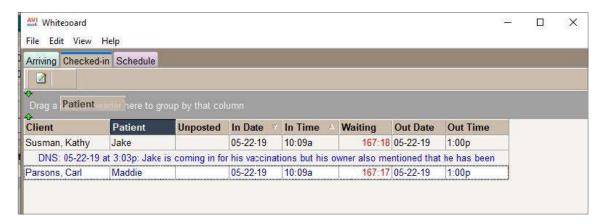
To group the Whiteboard patients by a column, the group panel must first be made viewable.

• From the menu, click on **View | Show/Hide Group Panel**. A gray colored group panel will appear above the column headers.





• Drag the column header from the column header area into the group panel to group by the column value.



• Choose **Group Panel** again to hide the group panel while leaving the information grouped by the chosen header.

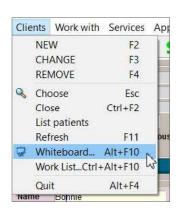




Accessing the Whiteboard

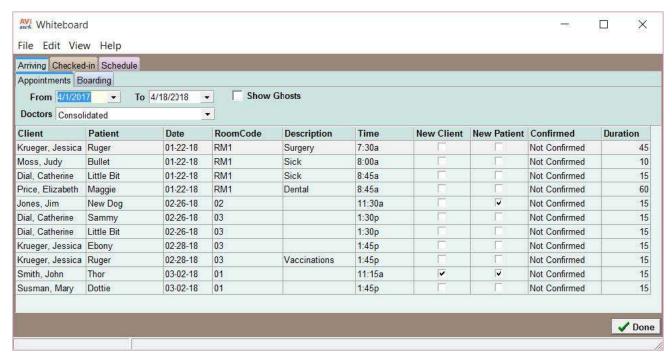
The Whiteboard can be accessed from multiple areas within AVImark:

- Clients Menu Access directly from the Clients menu on the CID.
- Alt + F10 Use these hot-keys to open the Whiteboard from the CID
- CID Button Utilize the CID Whiteboard button to quickly display the Whiteboard.
- Patient Area Right-click on the patient and choose Whiteboard.
- Patient Schedule tab From within a Patient's Schedule tab, right-click | Whiteboard.
- Boarding Calendar Open the Boarding Calendar and right-click | Whiteboard.



Arriving tab

In the arriving tab you may view both appointments and boarding reservations for a selected date range.





- You may toggle between the two sub-tabs of Appointments and Boarding by simply clicking on the one you wish to view.
- Select a date range in the **From** and **To** fields and AVImark will automatically show appointments or boarding reservations for that date frame.
- Check the **Show Ghosts** check box in order to include the viewing of appointments or reservations that have been kept, or marked as Canceled, No show, Rescheduled, or Late.
- To show only the appointments made for a specific doctor, choose the doctor from the **Doctor** dropdown.

Checking in

- Patients may be checked in from the Arriving tab of the Whiteboard. Choose the appropriate entry and right-click | Check-in.
- If the check-in is performed on an appointment reservation, the patient will be checked in as an Outpatient.
- If this is performed on a boarding reservation, the choices of Boarding, Hospitalized and Other will be available to choose from as to the status of the check-in.



Checked-in tab

Many actions may be performed directly in the Whiteboard such as creating a list of services to be performed, posting services and items to Medical History, scheduling repetitive tasks, assigning tasks to the appropriate users, recording notes and more.



Adding & viewing Patient Activities from Check-in tab

Displaying Patient Activities within Check-in tab

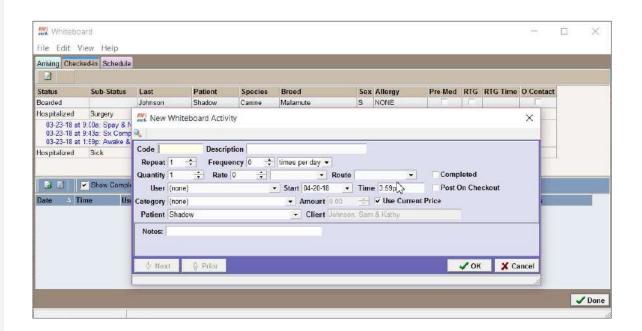
- From within the Check-in tab access the View menu and select the option for Patient Activities.
- Once checked, Activities will be displayed at the bottom of the window by patient.



Entering Patient Activities from the Check-in tab

- Select the appropriate patient, then right-click | New or use the F2 function key in the patient activities area.
- You may use the Code or Description fields to search for the activity that you wish to add, or, when using the Choose option, choose the activity from the appropriate list.

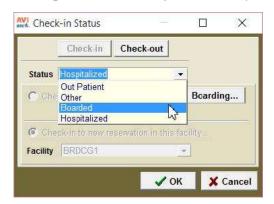




Changing patient status

The status of a Checked-in patient can be changed quickly in the Whiteboard.

• Right-click on the patient entry and choose Status and the following window will appear.



- From the Status drop-down menu, select the appropriate status.
- When changing a patient's status from Out-Patient to Boarding, Hospitalized or Other select the appropriate facility in the Facility drop-down menu.
- If the patient has a current reservation, select the **Check-in to Current Reservation**. To create a reservation, select the **Boarding** button.



 If changing a patient's status from Boarded to Outpatient, the patient will be checked out of Boarding. AVImark will post the appropriate charge associated with the reservation into the patient's Medical History if the boarding feature has been set up properly.

From the CID

- The same functions may be performed from the CID by right-clicking in the Patient area, and choosing Status (Alt +F8).
- If the Whiteboard is being grouped by status, the patient will immediately be moved to the appropriate grouping when the change is completed.

Checking Out (F8)

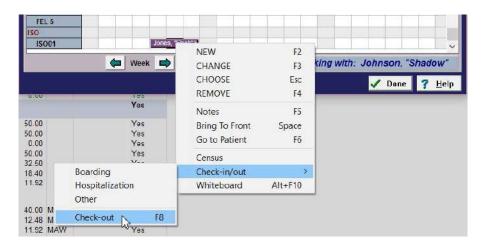
Automatically

When a patient with an Outpatient status is invoiced, they are automatically checked out from the Whiteboard.

Manually

If their status is Boarded, Hospitalized, or Other, the patient will need to be checked out either directly from their boarding reservation on the Boarding Calendar or from the boarding reservation on the patient's Schedule tab.

• In the Boarding calendar, right-click on the boarding reservation, Check In/Out, Check Out.





- If checking the patient out from the patient Schedule tab, right-click on the boarding reservation.
- If the patient has been checked in, the reservation will have a description of Board Checked-In. Right-click on the reservation and choose Check-out. When automatic boarding charges have been set up, they will be automatically posted to medical history and the patient may then be invoiced as usual.

Patient: Shadow

has not been released for

check-out. Proceed anyway?

Releasing patients for check-out

- Set the Control Patient Check-out option's Value field to True if, at this site, Medical History performed is entered at a back computer opening the possibility of the client leaving the clinic before all charges have been entered.
- Thus, the client leaves without paying for all services rendered. In addition to setting the Control Patient Check-out option's Value field to True, you will need to assign the authority to Release Patients for Checkout to a back staff member.
- This will prevent any front staff member from going ahead and releasing the patient before knowing if all of the patient's Medical History preformed has been entered.

If you are using the Control Patient Checkout feature you will have to release the patient before AVImark will allow them to be completely checked out.

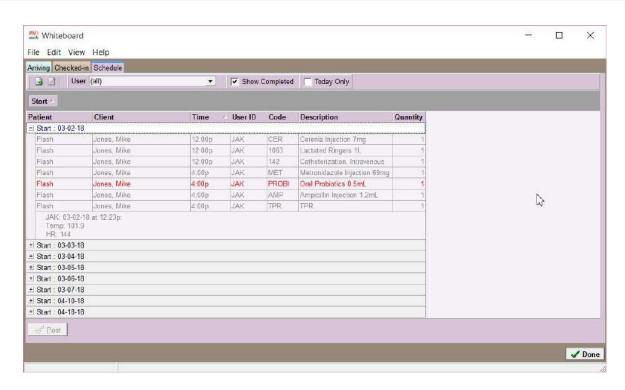


The Release option can also be used without the Control Patient Check-out to indicate when a patient is "ready to go" on the whiteboard with a check-mark in the released column.

Schedule tab

The Schedule tab is where all activities that have been assigned to all patients that are checked in can be viewed. One reason to assign users to activities is that it allows for quickly sorting activities in the schedule tab by the user that is responsible for performing them. Any staff member may use the User drop-down and choose the appropriate user.

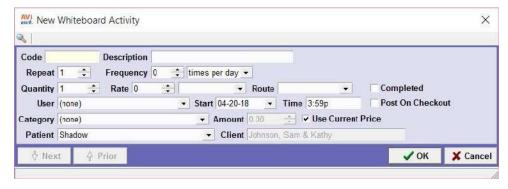




• If a user does not appear in the User drop-down, **right-click** in the User field and choose Include Users to make all active AVImark users appear in the drop-down list.

Adding New Activities in the Schedule tab

- New activities may also be added directly into the Whiteboard in the Schedule tab. **Right-click | New** or use the **F2** key and a Select Patient window will open.
- Select the correct checked in patient and click OK and a New Whiteboard Activity window will appear.
- You may also click the Check-in button to choose and check in a new patient prior to selecting activities for them.





- Once you have chosen the activity, you have the option of changing the information in several fields.
 - ♦ Repeat: This is the total number of times that the activity should take place during the patient's stay. When finished in the New Whiteboard Activity window, the code will be entered into the Patient Activities area as many times as set in the Repeat field. This option will only be available in the New Whiteboard Activity window. It will not be available in a Change Whiteboard Activity window.
 - ♦ Frequency: In this field, put how many times per day or how many hours between times that the activity needs to be repeated. This option, also, will only be available in the New Whiteboard Activity window. It will not be available in a Change Whiteboard Activity window.
 - Quantity: This is the quantity that will be entered into Medical History for each posting of the activity.
 - Rate: This is the rate at which a medication may be administered. The next field is where the measure of the rate is set.
 - ♦ **Route:** This is the route by which the medication is administered.
 - ♦ User: This is the AVImark user responsible for performing the activity. If the correct user is not a doctor, rightclick in the User field, then left-click on Include Users. All active AVImark users will then appear in the user dropdown choices. This option is convenient for activities that do not require a doctor and may be assigned to other staff members. It also allows for all activities to be sorted by the staff members responsible for performing them, providing an activities list per user in the Schedule tab.
 - ♦ **Start:** This is the date that the activity should take place. This will always default to the date that the activity is entered.
 - ♦ Completed: Activities may be marked as completed without posting them to Medical History by checking this box or by performing a right-click | Mark Completed. This may be reversed by unchecking the Completed box.
 - ♦ Category: This field is where a Whiteboard category may be chosen by which it may be sorted. This is helpful when viewing all activities in the Schedule tab.
 - ♦ Amount: This is the charge for the activity. It will default to the normal charge for the activity but may be changed hereafter by unchecking the Use Current Price field. When the activity is posted to Medical History, the amount charged will be the amount set in this field.
 - Patient: This is the patient that the activity is attached to.
 - ♦ Client: The client of the patient. This information will be set automatically by patient.



Viewing Patient Activities

- Today Only Displays all activities due today or past due.
- By User View activities assigned by selected user.
- By Category Display activities by pre-defined whiteboard activities.

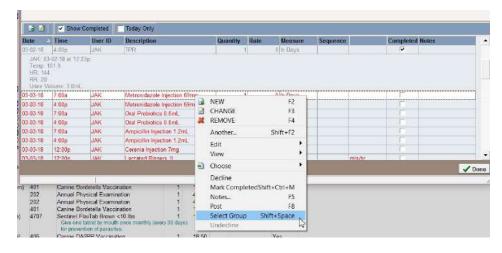
Making changes to an existing activity

Changes to existing activities may be made by performing a right-click | Change on the activity, selecting the activity and using the F3 function key or simply double left-clicking on the activity. This will open the Change Whiteboard Activity window where the information may be edited.

Selecting multiple activities

When making changes to activities in the Whiteboard, more than one may be selected at a time using simple keyboard functions. There are three ways to do so.

- The first is to select all activities using **Ctrl+A**. All activities for the selected patient will be highlighted and may then be posted, marked complete etc. at one time.
- To select specific activities, highlight the first then hold the Ctrl key down while clicking on
 each of the activities you would like to select, one at a time. Each activity you click on will be
 highlighted as a selection.
- To select a group or block of activities at one time, highlight the activity at the top of the block
 - then hold the **Shift** key down and hold it then **left-click** on the bottom activity of the block you wish to select. The entire continuous block of activities will then be highlighted and may all be edited, posted, marked as completed, etc at one time.





Posting

Posting estimates to the Whiteboard

AVImark allows estimates that have been previously saved for a patient to be posted to the Whiteboard.

- In the patient Estimates tab, **right-click** on the appropriate estimate and choose Post to Whiteboard.
- All estimate entries will be posted to the Whiteboard as activities for the patient.



The patient must already be checked in for this option to work.

Posting Medical Condition Record Plans to the Whiteboard

You may post from the Plan area of the Medical Condition Record to the activities area of the Whiteboard.

After the patient has been checked in and appears on the Whiteboard, treatments and items may be posted directly from the Plan area of the MCR to the activities area of the Whiteboard for the patient.

• **Right-click** on the treatment(s) or item(s) in the MCR and choose Post to Whiteboard. The selected entries will be copied to the Whiteboard.

Posting from the Whiteboard

You may post activities as they are completed from the Whiteboard Schedule or Checked-in tabs directly to medical history. When following a protocol that designates only completed services are posted to medical history, this allows for a quick view of what has and has not yet been completed for the patient.

• To post activities to medical history, **right-click** on the activity and choose Post or select the activity and use the **F8** key on the keyboard.

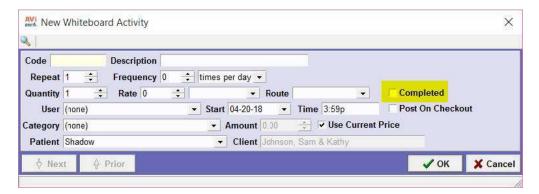


 To mark the activity as completed without posting it to the medical history of the patient, right-click on the activity, and choose Mark as Completed or use the combination of Shift+Control+M keys to mark it as completed which will gray it out on the Whiteboard.

These functions may be performed in both the Checked-in tab and the Schedule tab for selected activities.

Marking complete (Shift+Ctrl+M)

The Completed checkbox is to be checked for those activities you want to mark as done that will not be posted into the patient's Medical History.



- When the activity has been administered to the patient and you want to mark it as completed. Any entry marked as completed will not be posted into Medical History when posted.
- This will prevent other staff members from duplicating work that does not get recorded into Medical History but still has to be done while the animal is in the hospital.

Declining

- To mark a service as declined, select the appropriate service, **right-click | Decline.** The service will then be posted to medical history and marked as declined.
- After marking the service as declined, you can un-decline a service by selecting **right-click** | **Un-decline**. This will take the declined service out of the patient's medical history.



Whiteboard advanced options

Record unposted medical history onto the Whiteboard as completed tasks?

This option allows the user to determine if a patient's un-posted medical history should be posted to the 'Whiteboard' at the time the patient is checked-in.

- Setting this Value to **Prompt** will display the message and allow the user to select Yes or No to record the un-posted history.
- Setting the Value to **Yes**, will cause the un-posted transactions to be automatically posted to the Whiteboard.
- No, will prevent the un-posted transactions from being posted without displaying the confirmation message. (User Specific Option)

Add Patient to Work List Code

Automatically adds a patient to a list when checked-in, by using the new Advanced Option "Add Patient to Work List Code". (User Specific Option)

Copy Appointment Notes on check-In

Set the Value to True and the notes associated with an Appointment reservation will automatically be copied to the **right-click | Notes** option within the Whiteboard Check-in tab. (Site Specific Option)

View Users by default

In the Whiteboard, to only display scheduled activities for the currently logged in User, set the Value to False. If the Value is set to True, when Whiteboard is opened all scheduled activities will be displayed for all users. (User Specific Option)

Show Whiteboard

At the time the patient is checked-in, you can have 'Whiteboard' automatically displayed by setting the Value to True. Setting the Value to False, will also check the patient in and add the check-in to 'Whiteboard' but will not open 'Whiteboard'. (User Specific Option)



Dosage scheduling

The following options are available for the specific times each dosage should be performed for a particular schedule. When creating repeats of a specific activity, these specified times will automatically be assigned to the repeats. (User Specific Option)

- Q.D. One time per day
- **B.I.D.** Two times per day
- T.I.D. Three times per day
- Q.I.D. Four times per day
- Variation Minutes For dosage schedules of more than four times daily, set the number of
 minutes you would like elapsed between each administration. The dosage schedules for
 more than four times daily will be automatically set based on the times specified for the
 Appointment Calendar.



Example:

- Variation is set to sixty minutes.
- Appointment Calendar's start and stop times are set as 8:00 am and 5:00 pm.
- · Repeats, of an activity, is set to six.
- When the repeats are created they will have times automatically set of 8:00 am, 9:00 am, 10:00 am, 11:00 am, 12:00 pm, and 1:00 pm.

Prompting for entries

Set the Value to **True** to auto-prompt the New Whiteboard Activity window when treatments or items are posted to Whiteboard from the following areas: (User Specific Option)

- Appointment Reservations
- Estimates
- SOAP

Patient Waiting

- Highlight "Waiting" After Elapsed Minutes
- Set "Patient Waiting" on Boarding Check-In
- Set "Patient Waiting" on Check-in



Customizing

Customize Columns

The Columns in the formatted window can be arranged in the order you would like them to appear.

To change the order of the displayed Columns use the drag and drop method. Select the
Column Heading to be moved, hold the left-mouse button, drag the Column Heading to the
desired placement and release the left-mouse button to drop the Column. Arrows will be
displayed to indicate where the Heading will be placed.

Removing Columns

In the formatted window you can customize by Removing Columns.

- To remove displayed columns from the window, right-click in the window and select View |
 Columns.
- A Columns window will open. Select the Column Heading you wish to remove, hold down the left-mouse button and drag the Column Heading into the Columns window | Drag and Drop tab.

Adding Columns

In the formatted window you can customize by Adding Columns.

- To Add columns back into the window display, right-click in the window and select View |
 Columns.
- A Columns window will open with additional Columns you can add displayed in the Drag and Drop tab. Find the Column you want to add and Select the Column with a left-click. Hold down the left-mouse key, drag the column to the desired placement and release the mouse button.



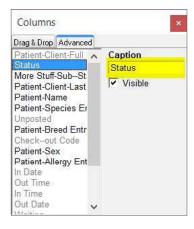
To return the window back to the original view, click on the AVImark icon in the upper left-hand screen and select Default Layout from the drop-down menu.



Renaming Columns

The name of a Column Heading can be modified by changing the Heading's Caption.

- To Change the Name of a Column Heading, right-click in the window and select View |
 Columns.
- In the Columns window select the Advanced tab. All Column Headings currently being displayed will be shown in black and Column Headings no longer being displayed will be shown in grey.



- Select the Column Heading you would like to change the name; in the Caption field enter in the text of your choice for the Column Heading.
- All Columns in the Advance tab can be made to show visible or not, by selecting the Column Heading and checking or unchecking the 'Visible' option.

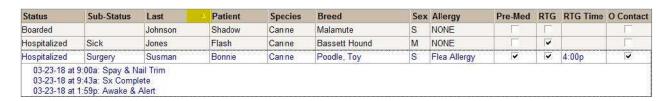
Sorting the Columns

There are two options for Sorting the formatted Windows. The Columns can be grouped by panel allowing you to combine entries having the same characteristics into one group. You can also sort by Column Headings.

Sorting by Column Headings

Left-click on a Column Heading to Sort. With each click, AVImark will sort the Column
Heading in ascending, descending or the default sort, as indicated by the caret like symbol on
the right side of the Title Bar.





A secondary sort can be done by holding the Shift key and selecting the Column Heading you
wish to sort.

Grouping by Panel

Right-click in the window and choose View | Show /Hide Group Panel.



- Select a Column Heading you would like to sort by. With the appropriate Heading selected
 on the Title Bar, drag and drop the Column Heading to the grey section above the Title Bar.
 The entries will now be in a collapsed view. Select on the Plus icon to expand the view of the
 entries. With each click on the Column Heading, AVImark will sort the Category by ascending,
 descending or the default sort as indicated by the caret like symbol on the right side of the
 Title Bar.
- With the appropriate Heading selected, a secondary sort can be done by selecting on the
 Title Bar, dragging and dropping the Column Heading to the grey section next to the Primary
 Column Heading. With each click of the Column Heading, AVImark will sort the Category by
 ascending, descending or the default sort as indicated by the care like symbol on the right
 side of the Title Bar.





Changing Multiple Entries

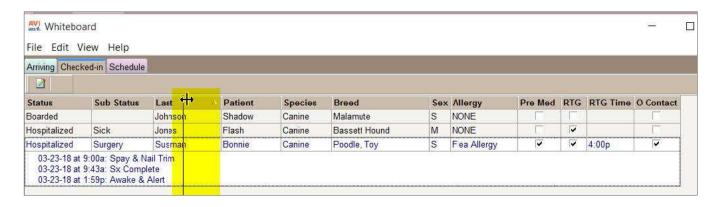
You have the option to change Multiple Entries at one time in the formatted windows.

- Using your **Ctrl** button you may select random entries to edit. The **Shift** key will allow you to select multiple, consecutive entries.
- Once you have the appropriate entries selected you wish to edit, right-click | Change on the entries or use the F3 hotkey. A Change Entry window will be prompted displaying the information of the first selected entry.
- All fields not containing the same information on each entry will be outlined in yellow.
- Making a change to any of the fields and clicking Done will automatically update those fields for all other selected entries.
- Selecting **OK** will display the Notes in the window.

Width of the Columns

The width of the Columns being displayed can be changed.

• You may expand or narrow the Columns horizontally by moving the mouse pointer over the dividing line, holding down the left mouse button and dragging this line right or left.





Other Column Ideas

Arriving tab - Appointments

Description	Key Word	Area	Displayed as
New Client	New	Appointment	Check Box
New Patient	New	Appointment	Check Box
Room Code	Room	Appointment	Text
Appointment Type	Туре	Appointment > Appointment Type Entry > Description	Text
Made By ID	Made	Appointment	Initials
Date Made	Made	Appointment	Date
Time Made	Made	Appointment	Time
Confirmed	Confirm	Appointment	Text
Duration	Duration	Appointment	Integer (mins)

Arriving tab - Boarding

Description	Key Word	Area	Displayed as
New Client	New	Boarding	Check Box
New Patient	New	Boarding	Check Box
Cage Description	Description	Boarding > Facility	Text
Facility Group	Description	Boarding > Facility > Facility Category	Text
Duration	Duration	Boarding	Integer (days)
Status	Status	Boarding	Text
In	Boarding	Boarding > Facility	Date
Out	Boarding	Boarding > Facility	Date



Checked-in tab

Description	Key Word	Area	Displayed as
Patient Status	Status	Check-in	Text
Allergy	Allergy	Patient > Allergy Entry	Text
Cage Name	Facility	Boarding > Facility	Text
Released	Release	Check-in	Text
Admitted by ID	Admitted	Check-in	Initials
Last Visit	Last Visit	Check-in > Patient	Date

Schedule tab/Patient Activities

Description	Key Word	Area	Displayed as
Completed	Completed	Whiteboard Activity > Checkin	Check Box
Performed Date	Date	Whiteboard Activity > History	Date
Entered by ID	Entered	Whiteboard Activity > History	Initials
Entered Time	TOD	Whiteboard Activity > History	Time
Rate	Rate	Whiteboard Activity	Text
Route	Route	Whiteboard Activity	Text
Rate Measure	Rate	Whiteboard Activity	Text

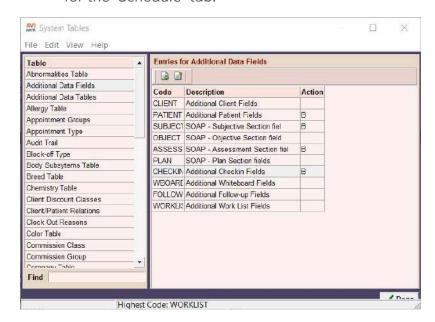


Whiteboard additional data fields

Customize Columns

Additional Data Fields may be created for the 'Checked-in tab' or the 'Schedule' tab.

- From the CID screen go to Work with | System Tables.
- Select the Additional Data Fields table.
- In the Entries for Additional Data Fields area, select the area you wish to create the fields for.
 - ♦ By selecting 'Additional Check-in' fields, you can create additional fields.
 - For the 'Check-in' tab select the 'Additional Whiteboard' fields to create additional fields for the 'Schedule' tab.



- Right-click on the correct entry and select More Stuff Fields.
- From the 'Define More Stuff' window, create a field by right-click | New.
- In the 'Name' field enter the description of the field you want to create (i.e. Priority, etc.)
- Use the 'Type' drop-down menu to select the best field type for the data that will be entered in the field you are creating. (i.e. Integer, Phrase, etc.)
- Click Done to add the field. Then click OK and Done to close System Tables.



Accessing Additional Data Fields from Whiteboard

To record additional patient information into Whiteboard select the tab (either Check-in or Schedule) you created the Additional Data field for.

Check-in tab

- To open a record after the patient is checked-in, select the patient, **right-click | Change.** The 'Additional Data Fields' will be located at the bottom of the window.
- Enter in the data to record for the patient and click **OK**.

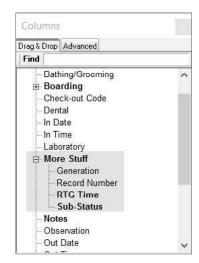
Schedule tab

- To open a 'Whiteboard Activity' window from the 'Schedule' tab, select the entry, **right-click | Change.** The 'Additional Data Fields' will be located at the bottom of the window.
- Enter in the data to record for the patient and click OK.

Creating Columns from Additional Data Fields

Each 'Additional Data Field' can have its own Column displayed in the Whiteboard. To display the column follow these steps:

- Create the 'Additional Data Field' in System Tables.
- Return back to Whiteboard, select the tab (either Check-in or Schedule) you would like to display the columns, right-click in the tab area and select View | Columns.
- A Columns window will open with different columns you can select to add to the Whiteboard.
- Use the 'Find' field to locate the 'More Stuff' field you created in System Tables. (i.e. Priority)
- Select the Column with a left-click. Hold down the button, drag the column to the desired placement and release the mouse button.





Additional Data Field ideas

- Sub-Status
- Owner Contacted Check-box
- Pre-Med Check-box
- RTG Time

Previewing Notes

- The **Show/Hide Preview** option will toggle between displaying and not displaying the notes attached to the window.
- When this option is selected, a checkmark will be displayed to the left of the option in the menu.
- Click the option again to de-select it and hide the notes from being displayed.
- Choose the number of lines of test to be previewed at the bottom of the window.

Census Notes

- Click the **Show Census Notes** toolbar button to open the Out-patient or In-patient Notes window containing notes attached to the selected patient's Census entry. The patient must be checked into the clinic for the Out-patient or In-patient Notes window will open.
- If the patient is checked into an appointment he or she is considered an Out-patient.
- If the patient is checked into a boarding reservation or for hospitalization he or she is considered an In-patient.
- The title of the Notes window depends upon the current check-in status of the patient, as described above.



Show Census Notes option

- Set the Value field in the New or Change User Option Value window to True to have a patient's census notes automatically displayed on the CID when the patient is selected.
- With this option selected the census notes will, also, be automatically recorded in the patient's boarding reservation notes window.

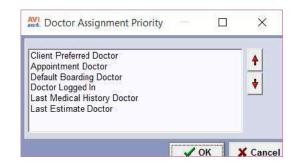


Other options

Doctor Assignment

Within the Whiteboard | File | Doctor Assignment will display a Doctor Assignment Priority window. This window will display 6 assignment option: Client Preferred Doctor, Appointment Doctor, Doctor Logged In, Last Medical History Doctor, Last Estimate Doctor, and Boarding Doctor. The default order of these options is designed to display in an order that prevents noticeable and unintended changes in the assignment of Admitted By doctors.





- If the Require Admitting Doctor option is set to TRUE, the order of the assignment options will be displayed as:
 - Default Boarding Doctor (Advanced Option Doctor Assigned)
 - Client Preferred Doctor
 - Appointment Doctor (doctor assigned to Appointment reservation)
 - Doctor Logged In
 - Last Medical History Doctor
 - Last Estimate Doctor (most recently created Estimate)
- If the Require Admitting Doctor option is set to **FALSE**, the order of the assignment options will be displayed as:
 - Client Preferred Doctor
 - Appointment Doctor (doctor assigned to Appointment reservation)
 - Default Boarding Doctor (Advanced Option Doctor Assigned)
 - Doctor Logged In
 - Last Medical History Doctor
 - Last Estimate Doctor (most recently created Estimate)



Check-in on CID

The Check-in on CID option will open the Choose Patient window containing a list of all of the patients owned by the client currently selected on the CID.

• Select the patient you want to check in from the list of patients and click the **Done** button to check the patient in.

Show Unposted Total

When showing the unposted total column within the whiteboard the option to display this data will also need to be selected.

• Drag out the Unposted Total column in the Checked-In tab of the whiteboard.



Within the whiteboard window go to the View menu and select Show Unposted Total.



• The total unposted amount in the patient's medical history will be displayed automatically.





This total does not include taxes.



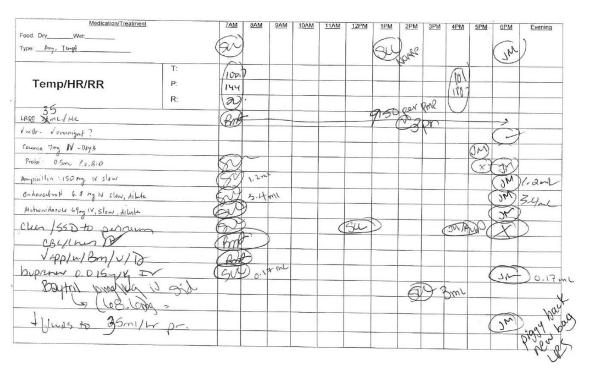
Practice Examples

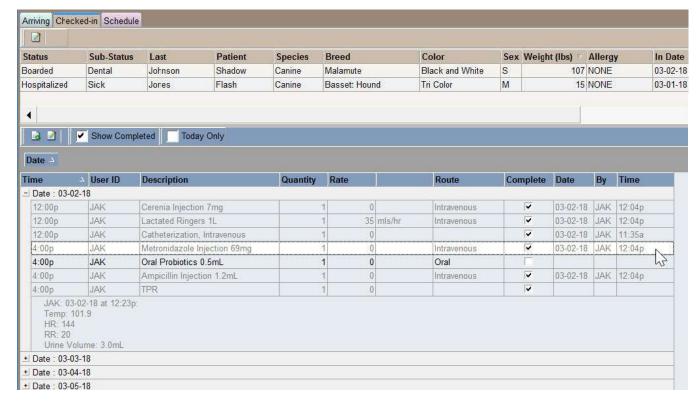
Recreating a written Whiteboard

	Cage	Pations	Species	Weight	Signalment	Proposition	1 tx	Complete	1 TCalled
1	14 UR	Simus "Rascal"	2	12#	MIX SAL	Limping	Welsh Raw	V	Pick up
2		March Adell	领导	14	Brook	Resulted 22 Jan	B Colone o District		MAC - A
3	OTAN	HORTON SOUTE	F	18 lbs	Mare TABBUT	Neutr			
7		Kneger Figt	C	7 165	Famale-S Min Pin	Dental Nail Trim	& fasigable	~	0
10	3 (44)	Jameson	6	74#	AXITA MIX	Neuter Dental			
7	Cat Rice	- TINGET	F	8#	PUNIWHT	Blocked Cat	□AM-3/4 (AI) □ Am-3/4		mate
8	149		169	1	EMOX	PMVOT	BIN CATH ORC	OBSENE	the Start of the
8 9	Car Room	Range Ontel	F	5#	bruluht.	DAH	30 LAS DAN	Hospital	Stalled 3H
9					Female 300	oun	, v		



Recreating a Treatment Sheet





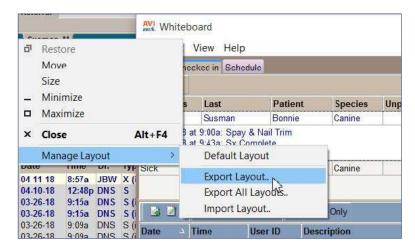


Copying/importing Layouts

Copying the Whiteboard Layout to other workstations

The customization of the Whiteboard is computer specific; however, the Layout may be exported to a file then imported to other computers on the network. The Whiteboard can be viewed the same way without having to manually set it on each computer.

- To export the layout, left-click on the AVImark logo in the upper left corner of the Whiteboard window.
- Choose Manage Layout
- Click on Export Layout and click Yes on the confirm window.



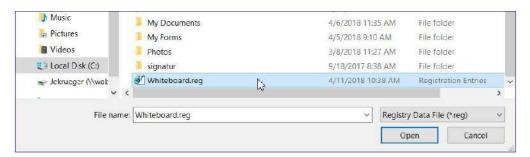
- An Export form layout file window will appear.
- Add a file name and choose Save.
- The file will saved in the AVImark folder and a confirmation window will appear.

Importing the Layout

- To import the Layout to another computer, **left-click** on the AVImark logo in the upper left corner of the Whiteboard window then mouse to Manage Layout then **left-click** on **Import Layout**.
- Click Yes on the confirm window.
- An Import from Layout file window will appear.



• **Left-click** on the correct file and choose Open.

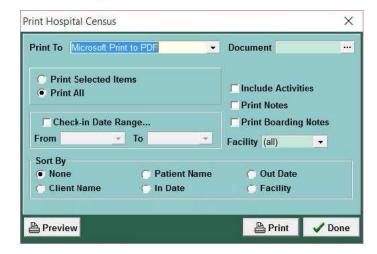


- The Whiteboard Layout from the original computer will be imported to this computer.
- A confirmation window will appear letting you know that the import was successful.

Printing the Whiteboard

Print Census (Ctrl+P)

• To print a list of all patients checked- in to the clinic, select (Menu) File | Print Census.



- Print To
- Doctor To limit the information included on the Whiteboard Schedule to only activities scheduled for one doctor, select the desired doctor from the menu in the Doctor field
- ♦ Whiteboard Category Activities can be grouped together or categorized.





If you are using the categorizing feature and want to print the Whiteboard Schedule for entries that have been grouped into one category select that category from the menu in the Whiteboard Category field.

- ♦ Date Range Allows activities due within a specified amount of time to be printed rather than all activities listed in the schedule tab of the Whiteboard.
- Print More Stuff Check the Print More Stuff checkbox to have more stuff entries, attached to the activities, included on the Whiteboard Schedule printout.



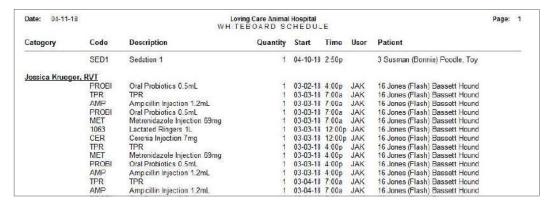
Leave this option un-checked if you do not want to have more stuff included on the Whiteboard Schedule printout.

Print Notes - Check the Print Notes option to have the notes, attached to the activities, included on the Whiteboard Schedule.



Leave the Print Notes checkbox unchecked if you do not want to have notes included on the Whiteboard Schedule printout.

- Print Completed Activities This option includes completed activities specified within the date range.
- ♦ Categorize by The Categorize by: area offers options for organizing the activities contained on the Whiteboard Schedule printout.
- If you want to view the list before you print it select the Preview button.
- Click Print to print the list.





RC > View > Print

When printing the schedule or the census list from within the Whiteboard it will include predefined fields from within the software. If you have customized columns and additional data fields that you would like to include on the printed report you can utilize a right-click option to print the fields displayed on the screen.

Display the desired columns within the appropriate whiteboard tab



- Go to View (menu) | Print
- This will display a print dialog box.



Click Print and the columns will print as displayed.





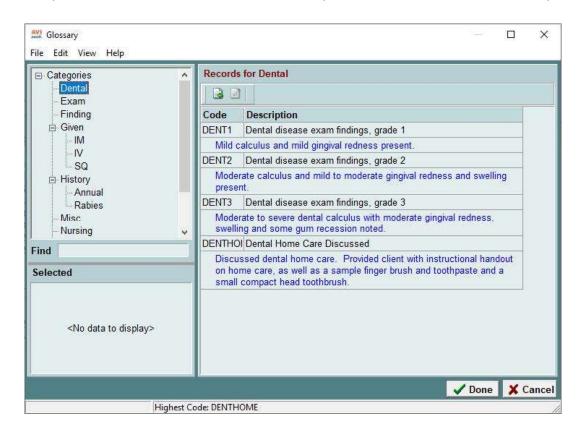
There is a limited amount of space for the columns to print. If there are too many columns chosen the final result may print off of the page. The final result will NOT include previewed notes on the screen only the columns.





Note Glossary

The Note Glossary feature in AVImark was designed for creating Note templates that will be used frequently in the patient's medical record. Creating Note templates will help save time and redundancy when entering the Notes about the patient. Some examples of when to use Note templates are: exams, instructions on how procedures should be done or a patient's follow-up.



Accessing Note Glossary

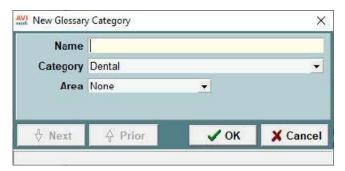
- From the CID click on Work with | Glossary. The Note Glossary is designed similar to the
 Treatment and Inventory List. In the Category window is a tree-style grid to create multiple
 levels of template categories.
- Click on each Category to view each Note template belonging to the category.



Creating Glossary Entries

Creating Categories

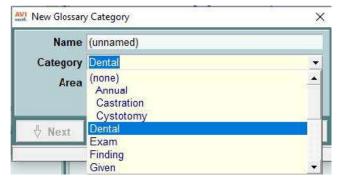
To add a Note Glossary Category, highlight the category and right-click | New (F2).



- In the Name field enter a description of the category, e.g. Examination.
- In the **Category** field, from the drop-down menu select None. Selecting the None option will include this category as a main heading.
- In the **Area** field, from the drop-down menu select the appropriate area in AVImark where the Note templates will be used. When accessing the Glossary in the selected area, the Note templates for this category will automatically be defaulted for selection, e.g. History.
- Select OK.

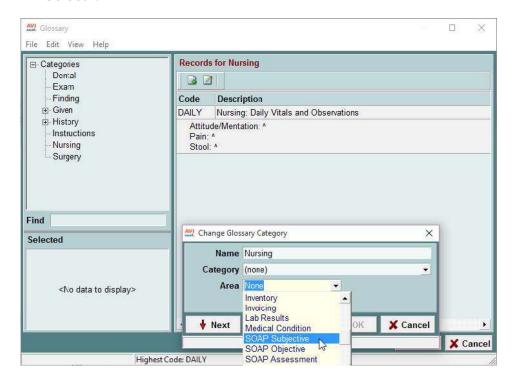
Creating a sub-category

- To add a sub-category for the Note Glossary, right-click on a category and select New (F2).
 Subcategories are beneficial to help sort the Note Glossary and find the template you are looking for.
- In the Category field, from the drop-down menu select the category this sub-category will belong to, e.g. Examination.





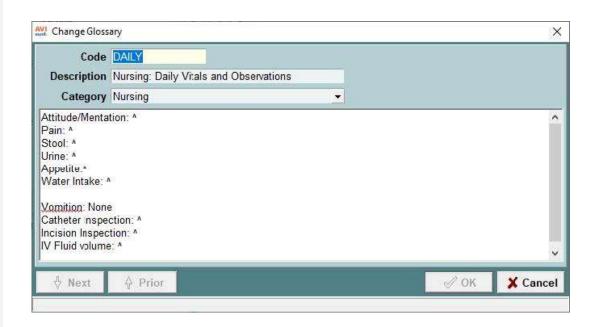
- In the Area field, from the drop-down menu select the appropriate area in AVImark where
 the Note templates will be used. When accessing the Glossary in the selected Area, the Note
 templates for this category will automatically be defaulted for selection, e.g. History.
- Select OK.



Creating a Note template in Glossary

- Select the Category the template is associated with and in the Records for area right-click |
 New (F2).
- In the New Glossary window, enter a Code and Description of the Note template.
- In the Category field, use the drop-down menu to specify which Category the Note template belongs to.
- In the Note box, enter the text of the Note template. The "^" symbol (Shift + 6) can be used for Notes that will need patient specific text added to the Note template. Where the "^" is placed is where the cursor will be displayed each time the F12 function key is pressed. The patient or treatment information can then be entered.
- Select OK.





Importing Note templates

From any Notes window a Note template can be imported.

Manually importing Glossary Notes

- With the Notes window open, in the upper left hand corner select **Glossary | View Glossary** (Shift F7).
- The Glossaries window will open allowing for selection.
- Find and select the Note template to import.
- By selecting **Done** the Note template will import into the Notes window.

Auto-importing Glossary Notes

In the Note window the Code of the Note template can be entered and when pressing **Shift + Space**, the Note template will automatically import.



Importing multiple Notes

- When creating a Note template it is a good idea to press Enter at the end of the Note text
 when multiple templates are selected to import. This will create a space between each
 template.
- When importing multiple Note templates from the Glossary, in the Selected window rightclick | Up (Control + Up) and Down (Control + Down) to rearrange the templates to the desired order.
- A tool that can be accessed in the Note window is the Date-Time-Stamp feature (Control + D). This will log the date and time of the Note and the user's initials (who is logged into AVImark and entering the Notes) thus enhancing the Notes and providing good Medical Records.

Creating a Note template from a Notes window

- Open a Notes window and enter the text for the template.
- The "^" symbol (Shift + 6) can be used for Notes that will need patient specific text added to the Note template. Where the "^" is placed is where the cursor will be displayed each time the F12 function key is pressed. After entering the text, highlight the text to be added to the template. Select Glossary | Add to Glossary (Shift F7) in the upper left hand corner.
- The New Glossary window will open where the Code and Description of the template can be entered. From the drop down menu select a Category for the template to be displayed in.
- Select OK.



Notes

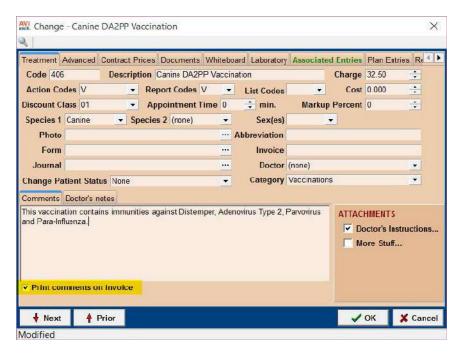
Comments

Notes can be attached to treatments within the Change Treatment window through the Comments, Doctor's Notes and Doctor's Instructions on the General tab.



If the treatment contains the Q action code the Notes and Doctor's Instructions will not print on the Invoice.

 Printing Comment Notes — AVImark will print the Comments on the Invoice only if the option Include Comments on Invoice is checked in the Change Treatment window. The Comments will not print on the Patient Chart.



• **Printing Doctor's Notes** — Doctor's Notes will print on the Invoice, only if the treatment has the % action code and once the Notes are in medical history the Public option will need to be checked. These Notes will print on the Patient Chart if the option to Include History Notes is checked and the treatment has the % action code.

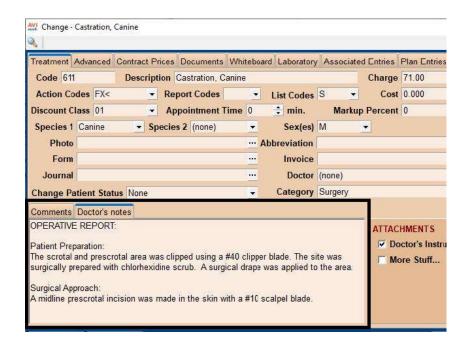


• **Printing Doctor's Instructions** — Doctor's Instructions that are linked to a treatment will only print on the Invoice and not the Patient Chart.

Doctor's Notes

AVImark allows you to enter Doctor's Notes about the nature of this treatment and/or the procedures involved in performing it. By using the Percent (%) action code on the treatment, you can have the Notes posted to the patient's medical history. These Notes will not appear on the client invoice unless you mark the public box within the Notes window. If you include the Doctor's Notes on the invoice they will also print directly under the service on the invoice.

 Access the Change Treatment window and enter the Notes to be included on the invoice within the Doctor's Notes area.



- Utilize the asterisk "*" to open a Notes window with the instructions copied to allow for any minor changes to be made to the text.
- You can also use the caret "^" symbol in Notes where answers to questions will be listed
 where a staff member will have to work down the Notes window entering answers. This
 allows the staff member to use the F12 function key to quickly advance the cursor to the next
 "^" caret symbol in the Notes window.



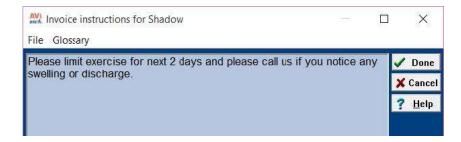
Client & Patient Notes

Notes can be placed on the client or patient a few different ways, either by highlighting in the specific area, **right-click | Notes**, click on **Notes** under Attachments or press the **F5** button on the keyboard. There is also the ability to place Doctors Instructions by **right-click | Instructions** or pressing **Shift + F5**.

Printing Client and Patient Notes — Client Notes will only print on the patient chart if the
option to include Client Notes is checked. The client Notes will not print on the Invoice even if
Public is checked.



• **Printing Clients and Patient Doctors Instructions** — Doctor Instructions placed on the client will only print on the next Invoice even if the Public option in the Notes window is unchecked. Instructions will not print on the patient chart.

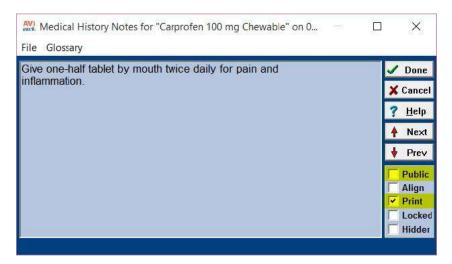


Medical History Notes

AVImark allows Notes and Instructions to be placed on medical history entries. This can be done a few ways, by either highlighting the entry and **right-click | Notes**, click on Notes under Attachments or press the **F5** button on the keyboard. There is also the ability to place Doctors Instructions by **right-click | Instructions** or pressing **Shift + F5**.



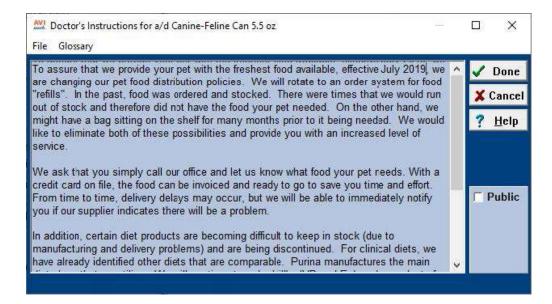
Printing Medical History Notes — Notes will print on the patient chart if the Print option is
checked in the Notes window, but will not print on the invoice; only if Public and Print options
are checked will the Notes print on the invoice.



 Printing Medical History Doctor Instructions — Doctor Instructions will only print on the Invoice and not print on the patient chart.

Inventory Notes

Notes can be attached to an Inventory item by right-click | Notes or Instructions.





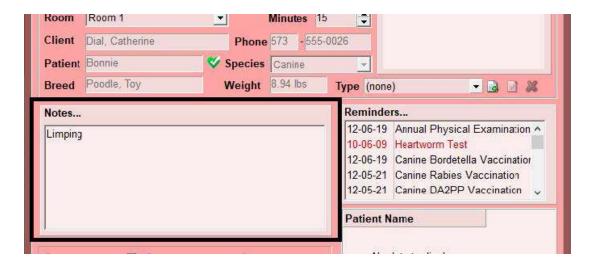


If item contains the Q action code the Notes and Doctor's Instructions will not print on the invoice.

- **Printing Notes** Notes attached to an item will print on the Invoice if the item has the % action code and the Public box is checked within the Notes. These Notes will print on the Patient Chart if the option to Include History Notes is checked.
- **Printing Doctor's Instructions** Doctor's Instructions linked to an item will print on the Invoice, but will not print on the Patient Chart.

Appointment Notes

There is the ability to place Note on the patient's appointment through the appointment window. This can be done by creating an appointment and in the Notes field type in your Notes, or **right-click** on the appointment and select **Notes (F5)**, or highlight the appointment and select the speed bar button.



- **Printing Appointment Notes before Check-in** The Notes associated with the appointment will print on the Patient Chart under two conditions.
 - 1. The appointment is in the future and not on the date you are printing the Patient Chart for
 - 2. And the option to include Appointments is checked in the Patient Chart.



• Printing Appointment Notes after Check-in — The appointment Notes must import into the patient medical history; this can be done by opening the Options Maintenance window and Search for Post Appointment Notes to Medical History and click Change and set the Default Value to True. These Notes will print on the Patient Chart but will not show on the Invoice.

Boarding Notes

Notes can be placed on a boarding reservation in the Boarding Calendar by highlighting the reservation and **right-click | Notes (F5)**, in the Reservation window click on Notes.

• **Printing Boarding Notes** — Boarding Notes will not print on the Invoice or the Patient Chart, but they will print on the Boarding Census through the Whiteboard.

Date:	05-04-18	Loving Care An BOARDING RES	Page: 1		
Facility	Patient	Client	Phone	In Date	Out Date
HOSP1	Shadow Brought own blanket.	2 Johnson, Sam & Kathy	(573) 555-0054	04-23-18	04-24-18

Accounting Notes

In the Accounting window AVImark has the ability to attach a Note by highlighting the entry and rightclick, Notes (F5).

• Printing Accounting Notes — If the Public option IS checked in the Accounting Transaction Notes window, these Notes will print with the Account History report regardless of whether or not the Public option is checked in the Print Account History window. These Notes will also print on the Statement or that client when the Public box is checked in the Notes window. If the Public option in the accounting transaction Notes window is NOT checked, these Notes will print on the Account History report if the Public option in the Print Account History window is also not checked. If you check the Public option in the Print Account History window, these Notes will NOT print on the Account History report.





Hiding Notes & showing specific Notes on CID

There are several views for medical history Notes. To access these options right-click | Notes within Medical History to see the options.

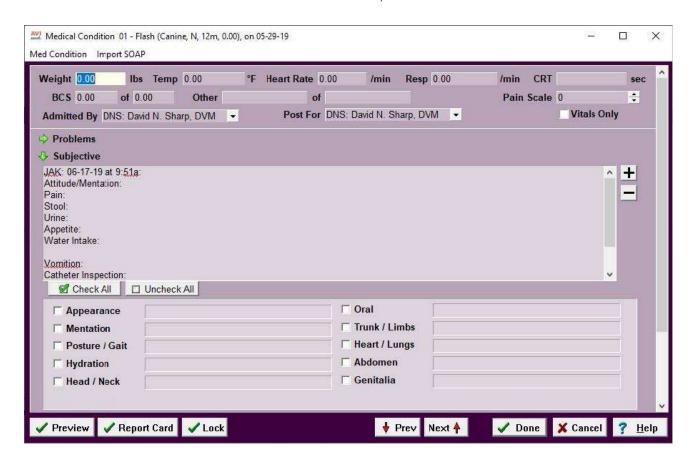
- Show All Displays all public and non-public Notes on the CID.
- Show All but Rx This option will display all Notes on the CID except for drug label instructions.
- **Public Only** Use the public checkbox in medical history Notes window to display the Notes directly on the screen with this option selected.
- Show None This option will hide all Notes in medical history so they cannot be viewed on the CID.
- Show all with Note Action Use the 2 action code on treatments, items, diagnoses and/or
 problems in conjunction with this medical history Note option to only display Notes attached
 to those defined line items.





The Medical Condition Record is a comprehensive health record of a patient's visit. This area is divided into seven separate sections; six of these sections can be expanded or collapsed allowing you to view only the area needed at that time.

The AVImark SOAP window is divided into seven separate sections. These sections include:



- Vital Signs Enter the patient's current vital signs at the time of examination.
- **Problems** Select one or more problems associated with this visit. The problem history area displays current and past problems for the patient.
- **Subjective** Record the client communications about the patient's condition.
- Objective Record physical exam findings.
- Assessment Record possible diagnoses (rule-outs) and final diagnosis.
- Plan Record treatments and/or items used in diagnosing the problem and entries used for treating the final diagnosis.



Attachments – This area mirrors the medical history attachment window. If files have been
attached to the selected history entry they will be displayed in this area. Attachments may
also be added within this area as you would in medical history.

Opening a Medical Condition Record

This window can be opened both manually and automatic.

Manually

- Highlight the medical history entry that you would like to attach the Medical Condition Record to and right-click | Med Condition.
- Click on Medical Condition under Attachment on the right-hand side of the medical history.



Automatic

There are two ways AVImark can automatically open the medical condition record.

- 1. For the **first method** there are **three options** you will need to set in the Advanced Options of Hospital Setup if you want to turn on this automatic Vitals Window feature.
- Under Check-in Process, the first option you will need to set is Create medical condition record? This must either be set to **Yes** or **Prompt**. If you set it to Prompt, and you do want to open the window upon a check-in of a patient; you must click Yes when the message appears asking if you want to create the medical condition record. If you set the default to **NO** or click NO when the message appears, it will not create the MCR.



- The second option you must set is the Post Visit to Medical History option. This must be set to **True**. If you set it to **False**, there will not be a **VI\$IT** code posted to medical history for the SOAP record to be attached to, thus causing it to not open.
- The third option, under Check-in Process, Medical Condition Record is Show Medical Condition Record. This option is the equivalent of the Use Soap option under Other Options on the Miscellaneous Tab of Hospital Setup. This option must be set to True, otherwise the MCR will not open upon a check-in. Otherwise, they could still manually open a MCR on a treatment if this option is set to False.

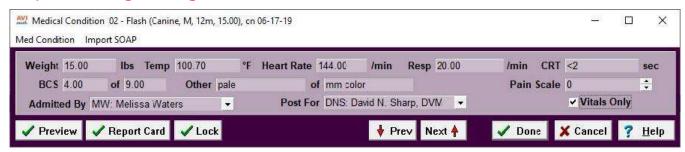


However, if this option is set to True, they will receive the error: Sorry, can't post from Med Condition if patient not checked in, if they try to post a service from the Plan Tab without checking in the patient first. They can only post to medical history from the Plan Tab without first checking in the patient when this option is set to False.

2. For the **second method** place the **W** action code on a treatment which will allow AVImark to automatically generate the medical condition record when this treatment is placed into medical history.

Using the Medical Condition Record

Step 1: Entering vital signs



- Weight This is the area where you would need to enter the patient's current weight. If you would like AVImark to track a patient's weight history, the weight must be entered within this field at all times. Holding your cursor over the weight field will display a window with the entire weight history of the selected patient.
- Temp Within this area you will enter the patient's current temperature. This value can



be entered in either Fahrenheit or Celsius. This option is determined within the Advanced options within Hospital Setup.

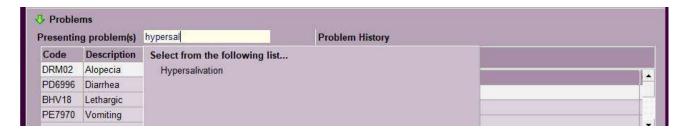
- Heart Rate
- Respiratory Rate
- CRT (Capillary Refill Time)
- BCS (Body Condition Score) The ratings in these fields are strictly user defined, within
 Hospital Setup, and can be graphed in the Medical Condition record by using the (Menu)
 Med Condition, Graph Values. Each time a new Medical Condition record is created for a
 patient, the BCS fields will default to being blank.
- Other The ratings in these fields are strictly user defined, within Hospital Setup, and can be graphed by using the Graph Values option in the Medical Condition Menu. Each time a new Medical Condition record is created for a patient, the Other fields will default to being blank. An example for the use of this field is recording mucous membrane color.
- Pain Scale The Pain Scale amount will be printed on the SOAP record, the Patient Chart and Report Card. To show on the Report Card you must use the merge word <soappainscale>.
- Admitted By This field will default to containing the doctor assigned to the patient's check-in.
- Post For The client's preferred doctor on the client will automatically be assigned as the Post For doctor when the SOAP record is opened. If you create a SOAP record on a client account that does not have a preferred doctor the Post For field will default to (none). Once you select a Post For doctor, this doctor will be retained on this SOAP record and will be the doctor listed on all entries that are posted into medical history from the SOAP record.
- Vitals Only There is a new Vitals Only check box in the vitals area of the SOAP window. With this option checked, only the top section of the SOAP window will be displayed and only the vitals signs will print on the patient chart. There is also an advanced option, Only Show Vitals Section of the Medical Condition Window By Default. For practices that want to use the abbreviated version each time the Medical Condition Record is opened, this option will need to be changed to True.



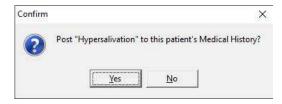
Step 2: Select Presenting Problems

Choose the Problem(s) by one of the following methods:

- Click in the **Presenting Problem** field and type part of the description. It acts as a find field and will display a drop-down list to choose from.
- Click in the Presenting Problem field, right-click | Choose Problem (F7). This will take you to the Problem.



- List where you will select the Problem(s) and click Done.
- You will be prompted to Post 'Problem' to this Patient's Medical History? This will open the
 problem in the patient's Problem History. Click Yes on the prompt. (If you selected more than
 one problem, additional prompts will appear). This problem will then show in the patient's
 Problem History list and you may select it again in the Enter Medical History if you see the
 patient for the same problem.



Step 3: Subjective Area

Enter notes about the initial communication with the client pertaining to the condition of the patient and general findings.





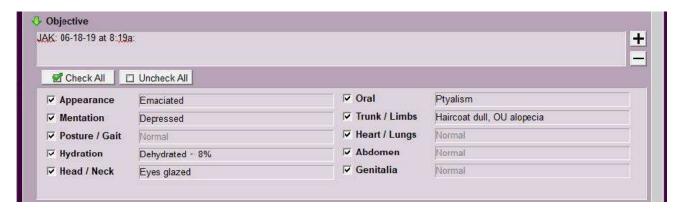
The Chief complaint and client communications area of the Subjective Area on the Medical Condition Record will have all of the right-click options that are available in all Notes windows in the AVImark program.



Minimize and Maximize – The Subjective, Objective, Assessment, Plan tabs and the Client Instructions area now have a maximize [+] and minimize [-] button in the upper right hand corner to expand or collapse the viewing size of each note window. Clicking the expand button will cause the associated notes window to expand vertically one line.

Step 4: Objective Area

The Objective Area is used for indicating specific abnormalities the patient has based on direct examination. Within the Objective section you will see a list of Abnormality check boxes that correspond to the Abnormality table entries defined within System Tables. When any of these boxes are checked, a window will open to enter associated notes, as well as the check boxes for any body subsystem that you have defined for this abnormality.

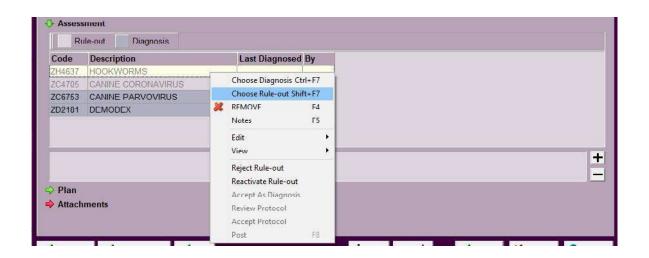


• Entering Abnormality Notes – A single text line is available for entry and the viewing of notes for each abnormality. A smaller note window will now open when an abnormality box is checked or with a single left-click in the abnormality note field.

Step 5: Choosing Rule-Outs

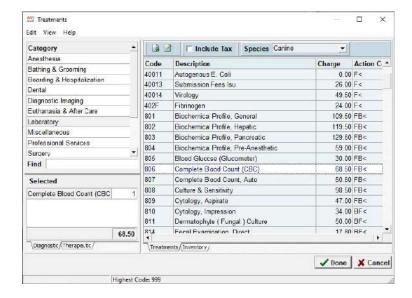
- Right-click | Choose Rule-out from the Assessment area
- Select the Probable Diagnoses from the diagnosis list with a simple mouse click, then click **Done.**





Step 6: Choosing Diagnostic/Therapeutic Protocols

- Right click Choose Entry from the Plan area.
- This will open a tabbed window allowing you to specify the treatments and/or items used as Diagnostic or Therapeutic Protocols.
- By selecting on the Diagnostic tab to the left will allow entry of Diagnostic Protocols or by clicking on the Therapeutic tab to the left will allow you to enter the Therapeutic protocols. You have the option of Basic Medical Condition Record either choosing the inventory or treatments tab.
- Select the entries with a **left-click**, then press the **space bar**.
- This will in turn add the entries to the selected area.
- Click Done and the entries will be added to the Plan area of the Medical Condition Record.
- Once these are performed right-click | Post to add these entries to the patients medical history.





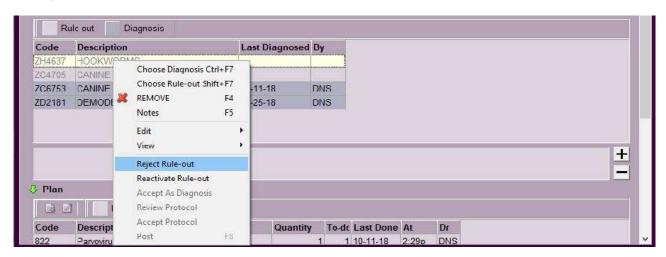
Medical Condition Record — Basic

Step 7: Rejecting Rule-Outs/Accepting a diagnosis

As treatments/items are performed/dispensed from the diagnostic protocol section; rule-outs will need to be rejected as a diagnosis and the final diagnosis will need to be accepted.

Eliminating Rule-Outs

Right-click on the rule-out to be eliminated within the Assessment section and select Reject Rule-out.

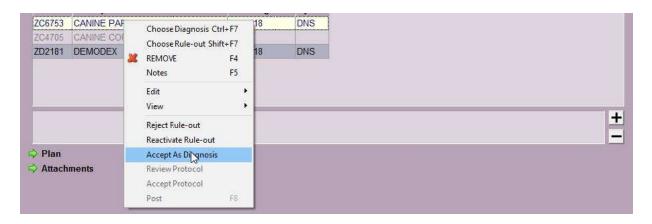


Once a diagnosis has been rejected it will be displayed in a light violet color, to re-activate a rejected
entry select the appropriate rule-out and right-click | Reactivate Rule-out. Rule-out notes can also be
added to the entry by right-click | Rule-out notes. This window can contain information on why the
diagnosis was rejected.

Accepting a final diagnosis

When a final diagnosis has been determined it will need to be indicated as so.

• **Right-click** on the diagnosis and select **Accept as Diagnosis**. The action will need to be confirmed and the final diagnosis will appear in a dark violet color services.





Medical Condition Record — Basic

The End Result

After the patient has been examined and a plan has been established you will notice entries entered within the patient's medical record representing each step:

	Medica	Histo	rv								
	Date	Time	Dr.	Туре	Code	Description	Qty	Amount	Ву	Photo	Public?
1.	06-18-19	8:32a	DNS	1	7310	Ampicillin Na 100 mg/mL	1	2.49	JAK		Yes
	06-18-19	8:32a	DNS	1 (i)	5010	Metronidazole Benz. 100 mg/mL	1	16.69	JAK		Yes
	06-18-19	8:32a	DNS	1	1063	Lactated Ringers 1L	1	28.88	JAK		Yes
	06-18-19	8:31a	DNS	T	CER	Cerenia Injection	1	45.00	JAK		Yes
	06-18-19	8:31a	DNS	T	142	Catheterization, Intravenous	1	49.00	JAK		Yes
2.	06-18-19	8:29a	DNS	D	ZC6753	CANINE PARVOVIRUS	1	0.00	JAK		Yes
3.	06-18-19	8:29a	DNS	T (a)	806	Complete Blood Count (CBC)	1	68.50	JAK		Yes
	06-18-19	8:29a	DNS	T (a)	822	Parvovirus Test, Snap ELISA	1	61.50	JAK		Yes
	06-18-19	8:29a	DNS	T (a)	815	Fecal Examination, Flotation	1	28.50	JAK		Yes
4.	06-18-19	8:29a	DNS	D	ZD2181	DEMODEX	1	0.00	JAK		Yes
_	06-18-19	8:28a	DNS	T (a)	824	Skin Scraping	1	36.00	JAK		Yes
5.	06-18-19	8:28a	DNS	T	202	Annual Physical Examination	1	60.00	JAK		Yes
6.	06-17-19	4:07p	DNS	P	ORL08	Hypersalivation	1	0.00	JAK		Yes
	06-17-19	4:05p	DNS	P	PE7970	Vomiting	1	0.00	JAK		Yes
	06-17-19	4:05p	DNS	P	PD6996	Diarrhea	1	0.00	JAK		Yes
	06-17-19	4:05p	DNS	P	BHV18	Lethargic	1	0.00	JAK		Yes
	06-17-19	4:04p	DNS	Р	DRM02	Alopecia	1	0.00	JAK		Yes
7.	06-17-19	10:08a	DNS	V (nm) VI\$IT	Patient check-in			JAK		Yes

- 1. Treatment Protocol
- 2. Diagnosis
- 3. Diagnostic Protocol
- 4. Diagnosis
- 5. Diagnostic Protocol
- 6. Presenting Problems
- 7. Check-in Marker (Vitals, Client Communications & Physical Exam Findings)





Customizing the SOAP Record

Customizing Objective Abnormalities

Defining abnormalities

The Abnormalities Table allows you to specify your own list of physical and physiological problem areas which you will use to describe and define a patient's condition. These abnormalities are considered "Body Systems" and automatically appear in the Objective Folder of a patient's Medical Condition window.

When defining the abnormalities table:

- From the CID, click on Work with | System Tables and click on the Abnormalities Table.
- To add an abnormality, move the mouse pointer into the Entries for Abnormalities Table
 window, then choose right-click | New (or click the Paper speedbar button) to open the New
 Entry window.
- Enter a **Code** and **Description** of the abnormality and click **OK**. Each code must be unique (not the same as any other abnormality, breed, color, allergy, or other codes used in System Tables).

Within System Tables you have the option of entering default text when the abnormality is examined with no abnormalities seen or if the abnormality was not examined at all. This information will be saved and printed along with the other observations and memos on the Medical Condition chart and the Patient chart.

Toolbar buttons available within the Objective area are used for checking all Abnormalities or clearing all checks, this is used as a time saving tool. Right-click options available within the text fields are identical to any notes window within AVImark.

This option will enter check marks in all abnormality areas indicating that they were all examined and all normal.

▽ Eyes, Ears, Nose	- Normal -	▽ Urinary	- Normal -
	Normal -	▼ Genital	- Normal -
▼ Musculoskeletal	- Normal -	▽ Neurologic	- Normal -
☑ Cardiovascular	- Normal -	▽ Lymphatic	- Normal -
✓ Respiratory	- Normal -		- Normal -
☑ Digestive	- Normal -	▽ General	Normal -



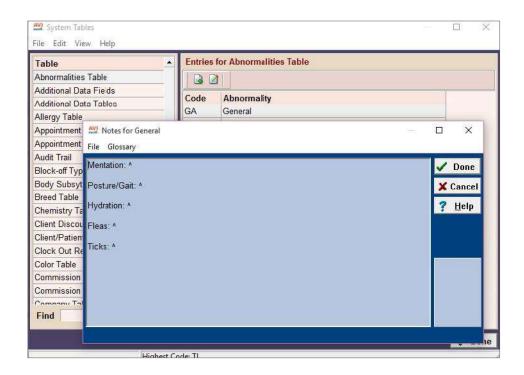
This option will remove check marks from all abnormalities indicating that they were all not examined.



Default abnormality templates

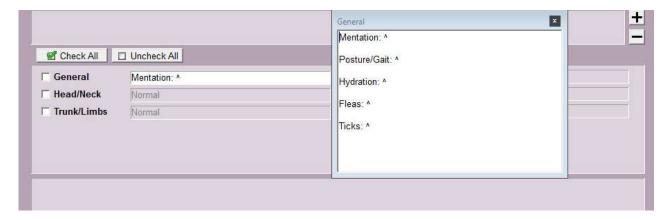
Default notes can be set on each abnormality and pulled into the notes window for that specific abnormality.

- From Hospital Advanced Options search for Copy Abnormality Notes to MCR and set the Default Value to True.
- In System Tables select the Abnormality table and on the desired entry choose right-click |
 Notes to enter the desired text or template.





- Then create a Medical Condition Record and in the Objective area click on the appropriate abnormality with the attached notes.
- The notes will copy over and appear in the displayed note window. **Right-click** options available within the text fields are identical to any notes window within AVImark.



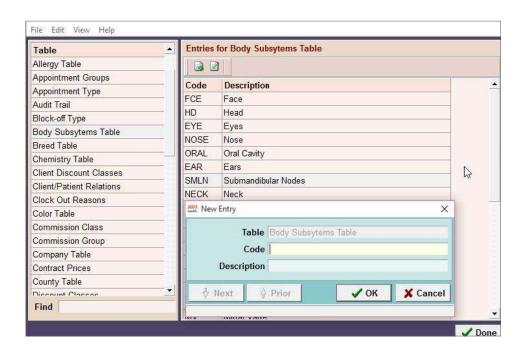
Defining Body Subsystems

Body Subsystems are parts of the abnormality area that are created to speed up the process of recording medical notes in the Medical Condition Record window.

When defining the Body Subsystems table:

- From the CID, click on **Work with | System Tables** and click on the **Body Subsystems Table** line of the System Tables window.
- To add a subsystem, move the mouse pointer into the Entries for Body Subsystems Table window, then choose **right-click | New (or click the Paper speed bar button)** to open the New Entry window.
- Enter a **Code** and **Description** of the subsystem and click **OK**. Each code must be unique (not the same as any other abnormality, breed, color, allergy, or other codes used in System Tables).





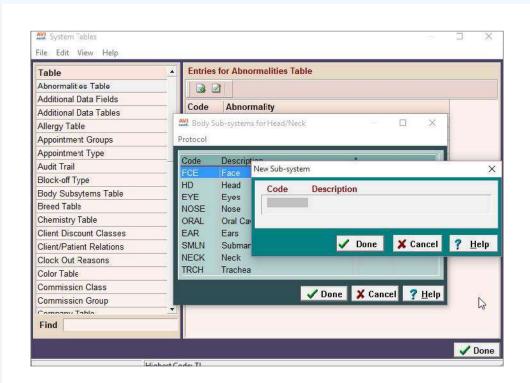
Associating Body Sub-Systems to abnormalities

Once these sub-systems are created, you can create an association between the sub-system and the abnormality it is part of.

To create the association between the sub-system and the abnormality:

- Click on the appropriate abnormality (body system) you wish to associate the sub-system to in the Entries for Abnormalities Table.
- Right-click | Sub-systems from within the Abnormalities Table.
- Select the **New** option. The New Sub-system window will open with blank fields for you to define the new sub-system.
- Enter the Code corresponding to the sub-system you want to associate with the abnormality in the **Code** field.
- Click the Done button to close the window and save the new sub-system to the list.

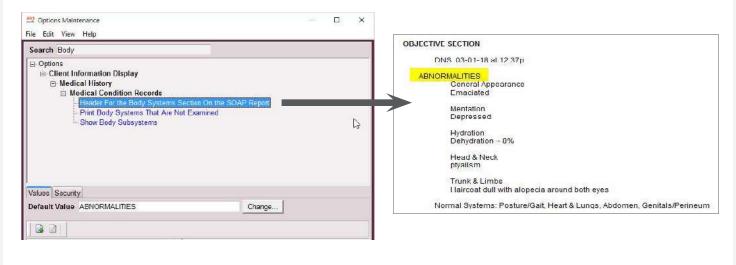




Customizing the Abnormality heading

Each clinic can now customize the terminology of "Abnormalities" as it is used on the Patient Chart and SOAP print out. According to your own preference this is done by setting up a user-defined term to replace Abnormalities.

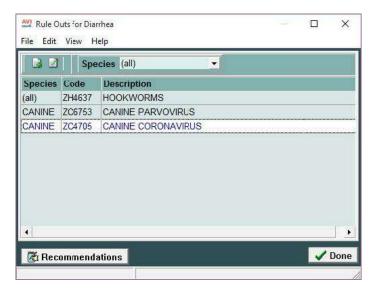
- In the Options Maintenance Search window Search for Header for the Body Systems Section on the SOAP Report.
- Highlight this option and then click on the Change button to open the Change Option window to enter the description you wish to use.





Pre-defining Medical Condition Record Protocols

Medical Condition Record Protocols allow you to create pre-defined services and items that need to be performed for the presenting problems and the final diagnosis. These protocols can be set up to be completely automated meaning it will import pre-defined rule-outs, diagnostic protocols, treatment protocols, and additional recommendations.



Creating pre-defined Rule-Outs

Rule-Outs are possible diagnoses for the problem and are also linked to problems within the Problem List.

- To link these possible diagnoses to this problem, highlight the problem, right-click | Rule-Outs.
- In the Rule-Outs window right-click | New or Choose to select possible diagnosis for the problem.
- Select the appropriate Species for the Rule-Out. This information will be permanently linked to the selected problem. When working in the Medical Condition Record, the Rule-outs will display for the appropriate species.



Creating pre-defined diagnostic protocols

A diagnostic protocol is composed of the treatments and/or inventory items that will be performed and/or administered to determine the cause of the problem. A diagnostic protocol may be attached to a Problem by choosing the Treatments or Items from the treatment or inventory list. These protocols can be accessed from the Medical Condition Record or from the patient's Problem History window.



- To permanently link a Diagnostic Protocol to a problem, highlight the problem, right-click |
 Diagnostic protocol.
- From within the Diagnostic Protocol window, **right-click** and choose **Treatments or Inventory items** that will be linked to this problem.
- Select the appropriate entries and click Done.

When working in the Medical Condition Record and viewing the Diagnostic Protocol for the Problem, AVImark will display the appropriate protocol for the species you are working with. From the **Species** drop-down menu, specify the Species the protocol is appropriate for.

- If the protocol is appropriate for multiple species, you will need to add the entry again for each species. To copy and paste protocols already defined for one species to another species, select the protocol, right-click | Copy and Paste.
- If unique species protocols are only necessary for a few of the species, it is not necessary to duplicate a list of protocols for all the remaining species. By selecting the Species 'All', AVImark will allow these treatments or items to serve as the protocols for all other species that do not have unique protocols already defined.

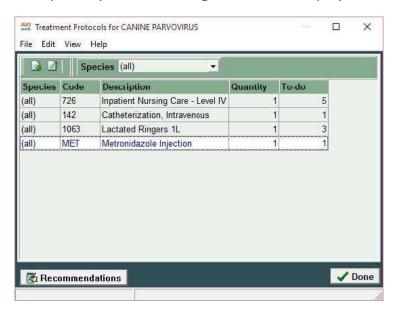


Creating pre-defined Treatment Protocols

A Treatment Protocol is the treatments or items used to treat the diagnosis. These Treatment Protocols are selected from within the Treatment and Inventory Lists and are linked to the diagnoses.

• To pre-define these, so they will be permanently linked to your diagnosis, highlight the diagnosis, **right-click | Treatment protocol**.

These Treatment Protocols are utilized in the Medical Condition Record. When working in the Medical Condition Record and accepting the Treatment Protocol, only the Treatments/Items for the Species you are working with will be displayed.

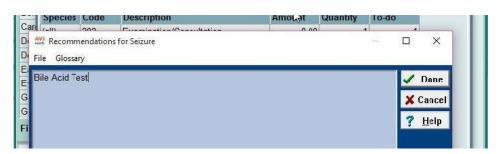


Recommendations

Recommendations can be entered for a diagnosis or problems. This will allow the user to view the recommendations while working in the Medical Condition Record.

- In the Diagnosis List, select the diagnosis and **right-click | Recommendations**. Enter the appropriate text.
- If you are in the Problem List, first access the Diagnosis Protocol window or Rule-out window | the **Recommendations** button.



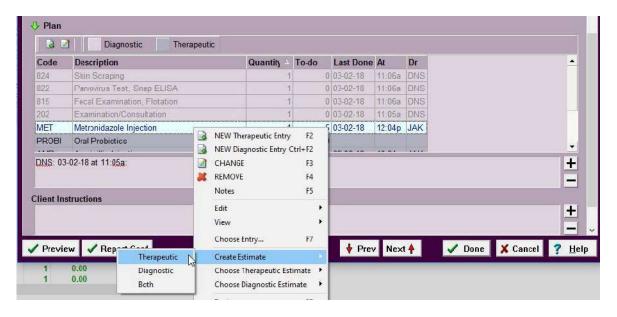


 When working in the Medical Condition Record, the recommendations for the diagnosis and problems window can be accessed in the Problem or Assessment area with a right-click | Review Protocol or Review Rule-out option.

Creating Estimates from Protocols

From within the Medical Condition Record you have the ability to also create an estimate from the Diagnostic and/or Treatment Protocols listed in the Plan Area.

- Right-click | Create Estimate then click either Therapeutic (to select only the Therapeutic services/items), Diagnostic (to select only diagnostic services/items) or both (this will include all services/items within the Plan area whether it is diagnostic or therapeutic).
- You will need to click **Yes** to confirm and display the Estimate Detail window.
- To select additional treatments, items, diagnoses and/or add canned estimates from the Estimate Detail window, right-click | Treatment, Item, Diagnosis, Problems and/or Estimate.

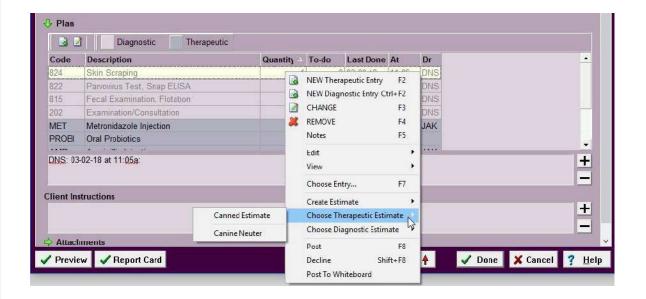




Creating Protocols from Estimates

Treatment and Diagnostic Protocols can also be generated from patient specific estimates, on the selected patient, and also Canned Estimates.

- From within the Plan area of the correct patient's Medical Condition Record, right-click |
 Choose Therapeutic Estimate or Choose Diagnostic Estimate.
- Select if you would like to access the Canned Estimate window to select an estimate or choose one of the previously linked estimates to this patient. All past linked estimates will display this includes past posted and declined estimates as well.
- After selecting the appropriate estimate AVImark will expand the entries within the Plan area ready to be performed and posted to medical history.





Advanced Usage of the Medical Condition Record

Step 1: Vitals - Vital Signs (Veterinarian/Technician)



Step 2: Problems - Presenting problems (Reception/Technician)



Step 3: Subjective - Client communications (Reception/Technician)





Within this notes section Note Glossary entries can be imported to save time.

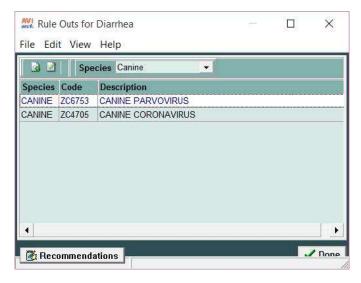
Step 4: Objective - Physical exam findings (Veterinarian)



Step 5: Assessment - Probable diagnoses (Veterinarian)

Reviewing Rule-outs

- Right-click on the Problem and click Review Rule-outs.
- The Rule-outs window will display the possible Diagnosis for the species you are working with for your review.



- If you wish to view the pre-defined recommendation, select the **Recommendations** button at the bottom of the window.
- When finished, click Done.



Choosing Rule-Outs

If you do not wish to utilize the pre-defined Rule-Outs you have the ability choose the Rule-Outs on a "per patient" basis.

- Right-click | Choose Rule-out from the Assessment area
- Select the "probable" diagnoses from the diagnosis list with a simple mouse click, then click **Done**

Accepting Rule-Outs: (possible diagnoses)

- Right-click on the problem and click Accept Rule-outs. The Assessment area will
 automatically expand and the Rule-outs for this problem will appear in a light violet color.
- You may remove any of these codes from the Assessment area or you may choose other possible ruleouts by **right-clicking** and selecting the appropriate selection.

Step 6: Plan - Tests & treatments (Veterinarian)

This area contains treatments and items that will be done to assist the doctor in arriving at a final diagnosis. The Plan area only contains treatments & items.

Reviewing Protocols

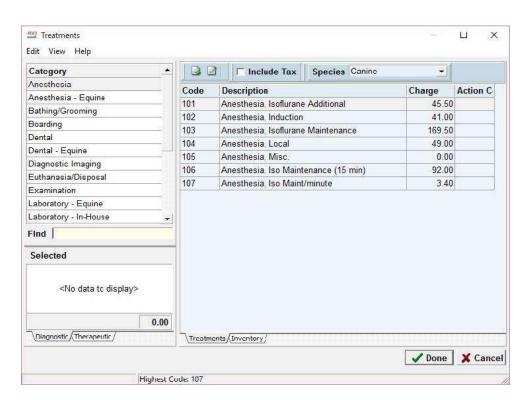
- Right-click on the problem and click Protocol.
- The Diagnostic Protocol for the species you are working with will appear. After reviewing the Protocol, click **Done**.

Choosing Diagnostic Protocols

If you do not wish to utilize the pre-defined Diagnostic Protocols, you have the ability choose these Protocols on a "per patient" basis.

- Right-click | Choose Entry from the Plan area.
- This will open a tabbed window allowing you to specify the treatments and/or items used as Diagnostic Protocols.

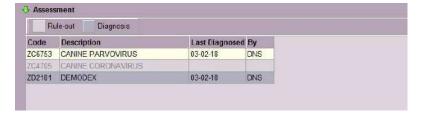




- Select the entries with a left-click | spacebar.
- This will in turn add the entries to the selected area.
- Click Done and the entries will be added to the Plan area of the Medical Condition Record.

Accepting Protocols

- Right-click the problem and click Accept Protocol.
- The Protocols for this problem will appear in the Plan area. These are the treatments and items the doctor will use in making a final diagnosis.
- The Plan area will automatically expand and the Diagnostic Protocols for this problem will appear in a light violet color.

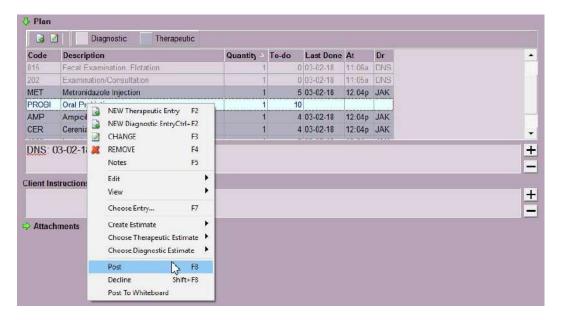




Posting Protocols to Medical History

Treatments/items that are being performed/dispensed in an effort to diagnose the problem will need to be entered into medical history to assure the client has been charged appropriately.

Right-click on the treatment/item | Post (F8).



• After the number of times the treatment or item has been administered (posted to medical history) meets the specified number of times it was to be administered (quantity), the treatment or item will appear grayed out in the list.

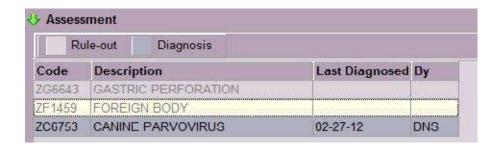
Step 7: Rejecting Rule-Outs/accepting a diagnosis (Veterinarian)

As treatments/items are performed/dispensed from the diagnostic protocol section; rule-outs will need to be "rejected" as a diagnosis and the final diagnosis will need to be accepted.

Eliminating Rule-Outs

• Right-click on the rule-out to be eliminated within the Assessment section | Reject Rule-out.





• Once a diagnosis has been rejected it will be displayed in a light violet color; to re-activate a rejected entry select the appropriate rule-out and right-click | Reactivate Rule-out.



Rule-out notes can also be added to the entry by right-click, Rule-out notes. This window can contain information on why the diagnosis was rejected.

Accepting a final diagnosis

When a final diagnosis has been determined it will need to be indicated as so.

• **Right-click** on the diagnosis | Accept as Diagnosis. The action will need to be confirmed and the final diagnosis will appear in a dark violet color.

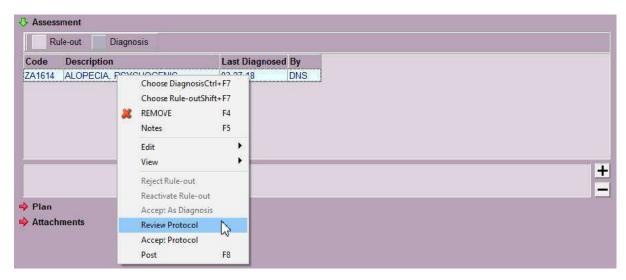
Step 8: Reviewing/Accepting Therapeutic Protocols (Veterinarian)

This section contains the treatments and items that will be used to treat the diagnosis.

Reviewing Therapeutic Protocols

• **Right-click** on the **final diagnosis** | **Review Protocol** (this is a pre-defined list of treatments and items used to treat the diagnosis).





• The Treatment Protocol window for that diagnosis will appear for you to review. If you wish to review **Recommendations**, select the Recommendations button. When finished, click **Done**.

Accepting Therapeutic Protocols

After reviewing the treatment protocol it can be accepted.

Right-click on the diagnosis | Accept Protocol. AVImark will automatically enter the
Treatments & Items from the protocol into the plan area. The entries will appear in a dark
violet color.

Choosing Therapeutic Protocols

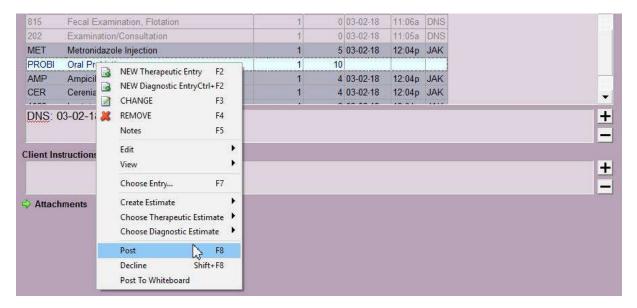
If you do not wish to utilize the pre-defined Therapeutic Protocols, you have the ability to choose these Protocols on a "per patient" basis.

- Right-click | Choose Entry from the Plan area.
- This will open a tabbed window allowing you to specify the treatments and/or items.
- Select the Therapeutic Tab.
- Select the entries with a left-click | spacebar.
- This will in turn add the entries to the selected area.
- Click **Done** and the entries will be added to the Plan area of the Medical Condition Record.



Posting Therapeutic Protocols to Medical History

As you perform a treatment or dispense an item, you will right-click on that item and Post it
to Medical History. As you post them, the number of times to be administered decreases (if
greater than one).



• After the treatment or item has been given, the specified number of times will appear grayed out in the list.

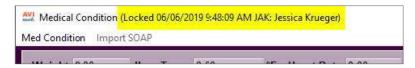


Locking the Medical Condition Record

A Lock button has been added to the bottom of the Medical Condition Record. This option will allow you to lock the record and prohibit future changes from being made. The only section available to you, after a record is locked, is the attachments area and this is because there may be lab results that need to be added later.

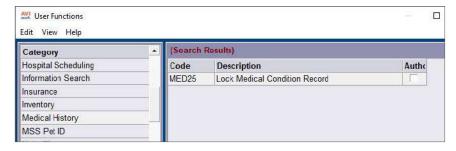


When locking the record, text will be displayed at the top of the window, indicating it is locked and it will include the LOCKED date time and user id.

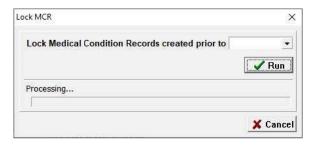


It's important to remember that once a Medical Condition Record is locked, there is no way for you or technical support to unlock the record if needed, also, there will be no way to remove the Medical Condition Record from a patient's medical history.

Because of this, a Security option for locking the MCR has been added to the Users & Security within the Medical History category, under code MED25 Lock Medical Condition Record.



If you would like to take advantage of this feature, for past medical records, there is a utility program available from within AVImark utilities called "lockmer". This utility will allow you to select a prior to date to lock all Medical Condition Records. Remember that this can't be undone once ran, and if it was run in error you will have to contact technical support to restore a backup.

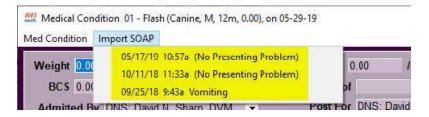




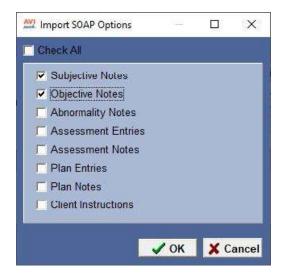
Importing past Medical Condition Records

There is now a Menu option at the top of the window to Import SOAP. This feature can be used to simplify medical record entry for those patients presenting with chronic conditions.

• To use this feature, simply create a new Medical Condition Record for the patient, enter the vital signs, then, from the menu bar click Import SOAP.



- Once chosen, a SOAP list will open displaying the date, time, and the first problem within the SOAP record. If the SOAP did not have a problem entered, the record will show (No Presenting Problem) in the list.
- When choosing the desired SOAP record, you will be prompted to choose the specific areas
 you would like to import. This includes selections from Assessment and Plan Entries, as well
 as notes from the Subjective, Objective (including Abnormalities), Assessment, Plan and
 Client Instructions. By default, all of the options are selected, so ensure you only have the
 areas you'd like to import, chosen.
- When you are ready to import simply click OK.







*Important note: Please be aware, that there are certain circumstances that will result in either data not being imported, date being overwritten, or duplicate entries.

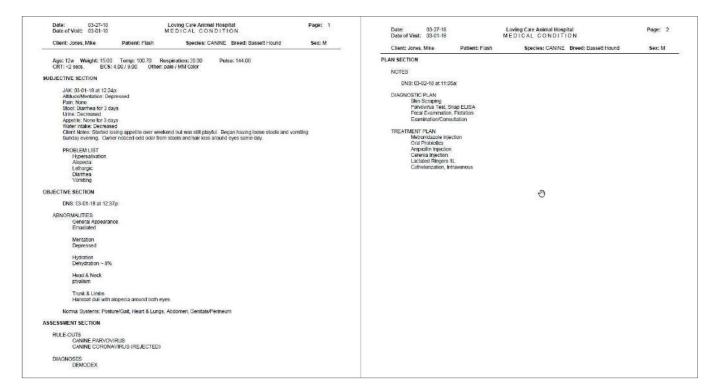
- If any medical notes are entered into the new MCR, make sure you click **Done** before importing to save the new information. The imported notes will append to any existing notes, if the new MCR was saved.
- If there are notes on Plan entries, notes will not import.
- If in the new MCR, you have a Rule-out, then you import an MCR that has the exact Rule-out, the entry will show only once.
- However, if the new MCR has an accepted Diagnosis and the imported MCR has the same named Assessment but as a Rule-out, it will show both entries: the assessment that is entered as a Diagnosis and the entry that was entered as a Rule-out.
- This is also true for Plan entries. If a Plan entry is entered as a Diagnostic protocol and the same entry from the imported MCR was also entered as a Diagnostic protocol, only one entry will show after import. However, if the imported entry was entered as therapeutic, then both Plan entries will show after import.
- It is possible to import an MCR which is locked. Doing so will not unlock the MCR.
- Presenting problems will not Import because the patient may be presenting different problems at check-in.
- Lastly, attachments are based on the MCR the user is currently working on. Therefore, attachments from a MCR will not import.



Printing the Medical Condition Record

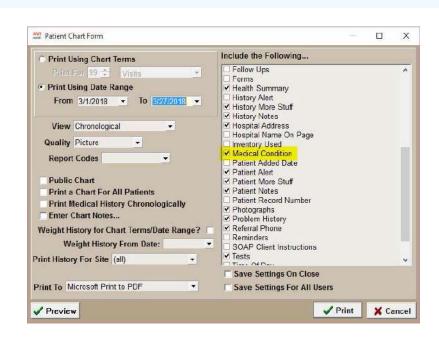
MCR Print option

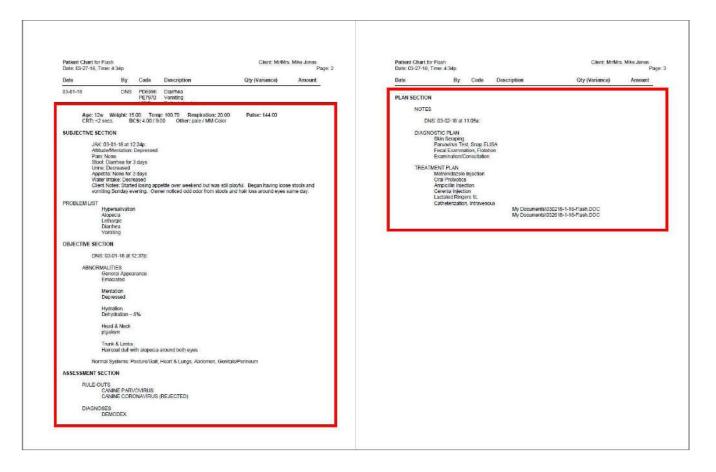
The medical condition record can be printed from within the record itself by utilizing the **Med Condition | Print**



Patient Chart

When Printing the Patient Chart, **right-click** in patient area, select **Chart**. In the Include window, select **Medical Condition** to print the SOAP information for the patient.







Printing the patient Report Card

The Report Card is a document that is created in Microsoft® Word and saved on the server computer. This document can contain merge words to include information that is contained within the selected Medical Condition Record.

- Within the Medical Condition Record menu, click on Med Condition | Report Card.
- Select the appropriate document to print.

Hospital-wide Report Card Documents

- In Advanced Options one default document is used for all report cards.
- From the Options Maintenance window enter Default Report Card Document in the Search field to attach an individual document.

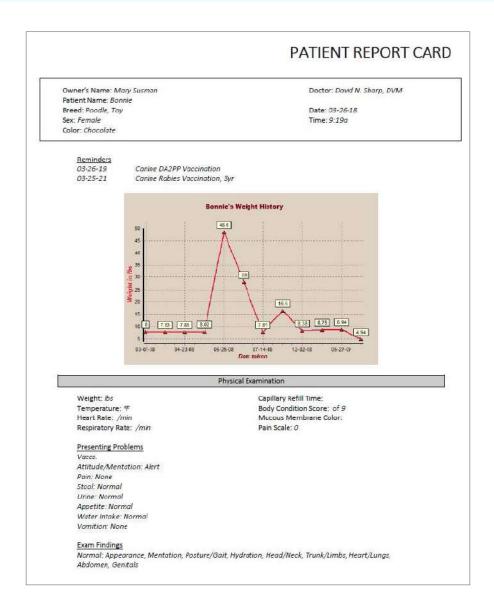
Species specific Report Card Documents

- From System Tables | Species Table, right-click | Change on each species to attach a document.
- Clicking on the Report Card button will open a Windows Open dialog box with the document automatically selected and ready to print.



When a species specific document has been setup it will take precedence over the Advanced Options default document.





Medical Condition Record merge words

<soap-weight></soap-weight>	<soap-bcs-high></soap-bcs-high>	<soap-problem-protocols></soap-problem-protocols>
<soap-resp-rate></soap-resp-rate>	<soap-other></soap-other>	<soap-subj-notes></soap-subj-notes>
<soap-temp></soap-temp>	<soap-other-high></soap-other-high>	<soap-obj-notes></soap-obj-notes>
<soap-heart-rate></soap-heart-rate>	<soap-painscale></soap-painscale>	<soap-abnormalities></soap-abnormalities>
<soap-crt></soap-crt>	<soap-problems></soap-problems>	<soap-abnormality-%></soap-abnormality-%>
<soap-bcs></soap-bcs>	<soap-problem-ruleouts></soap-problem-ruleouts>	<soap-ruleouts></soap-ruleouts>
<soap-diagnoses></soap-diagnoses>	<soap-assess-notes></soap-assess-notes>	<soap-diagnostic></soap-diagnostic>



Finding Medical Condition Records on CID

Select the **SOAP** tab in medical history to find all entries in medical history that has a Medical Condition Record attached.



• The **Type** field in the Medical History window will display **(m)** if the Medical Condition Record is attached.



• In the Medical Condition Record, use the **Next** and **Prev** buttons to scroll through the Patient's Medical Condition Records.



Graphing vital signs

Graphing options are available for Weight, Temp, Resp rate, Heart rate, and BCS. Select in the appropriate field to graph and choose **Med**Condition | Graph Values. The Vital Sign you are graphing will include all recorded entries for the Vital Sign in the patient's Medical Condition Records.







Before setting these check-in workflow options in Advanced Options, ask yourself the following questions:

- Which area will you primarily be working from?
 - CID
 - Whiteboard
 - Medical Condition Record
- When do you need the Medical Condition Record to display?
 - ♦ At time of check-in?
 - When an exam is entered into Medical History?
- Do you want appointments to auto-copy treatments/items/problems to Medical History?
- Do you want appointments to auto-copy treatments/items to Whiteboard?
- Do you want appointments to auto-copy treatments/items to Medical Condition Record?
- Do you want appointments to auto-copy problems to Medical Condition Record?
- Do you want the Whiteboard to automatically open at check-in so more information can be entered?

Advanced options

Check-in process

Post Appointment Notes to Medical History

Creates an "Appointment Notes" line in Medical History when the patient is only checked-in from the appointment calendar. Any notes on the appointment will be auto-copied to this line. A line will not display if there are no notes on the appointment. Don't use this option with the Post Visit to Medical History because the notes will be duplicated.

- ♦ True Turns option on
- ♦ False Turns option off



Post Visit to Medical History

Adds a bold "Patient Check-in" line in Medical History when the patient is checked-in. This line will include appointment notes if notes were entered on the appointment at time of check-in.

- ♦ True Turns option on
- ♦ False Turns option off

Record treatments/items selected for appointment to patient's Medical History?

Automatically enters the treatments, items, problems and/or diagnoses selected on the appointment to Medical History as unposted entries.

- Prompt Asks if you would like to add the entries to Medical History.
- ♦ Yes Automatically adds the entries to Medical History without asking.
- ♦ No Turns option off

Post appointment treatments/items to Medical Condition Record?

Automatically enters only the treatments and/or items, selected on the appointment, to the Plan area as an unposted diagnostic entry on the Medical Condition Record.

- Prompt Asks if you would like to add the entries to Medical Condition Record.
- Yes Automatically adds the entries to Medical Condition Record without asking.

Post appointment notes to Medical Condition's chief complaint?

Copies the appointment notes and pastes them automatically within the Subjective area of the Medical Condition Record.

- Prompt Asks if you would like to add the notes to the Medical Condition Record.
- Yes Automatically adds the notes to Medical Condition Record without asking.

Post appointment problems to Medical Condition Record?

Adds the problems selected within the appointment to the Medical Condition Record within the Problems area. This will also enter the Problem in Medical History as well as the patient's



problem history.

- Prompt Asks if you would like to add the Problem to the Medical Condition Record.
- Yes Automatically adds the Problem to Medical Condition Record without asking.

Medical Condition Record

Create Medical Condition Record?

Asks each time if you would like to open the Medical Condition Record either through check-in or by opening it manually.

- Prompt Asks if you would like to open the Medical Condition Record.
- Yes Automatically opens the Medical Condition Record without asking.
- ♦ No Doesn't open the Medical Condition Record and will not ask.

Show Medical Condition Record

Displays the Medical Condition Record automatically at check-in. With this option set to False the Medical Condition Record can still be manually opened through the right-click option or the checkbox in the Attachments area.

- ♦ True Turns option on
- ♦ False Turns option off

Whiteboard

Highlight Waiting after elapsed minutes

Changes the time, in the Waiting column of the Whiteboard, to red after the defined number of minutes has lapsed.

Enter the number of default minutes



Set patient waiting on check-In

Automatically begin calculating the amount of time the patient has been in the hospital from the time the patient is checked-in.

- ♦ True Turns option on
- ♦ False Turns option off

Copy appointment notes on check-in

Automatically copies notes entered on the appointment to the patients check-in line on the Whiteboard within the checked-in tab.

- ♦ True Turns option on
- ♦ False Turns option off

Post appointment treatments/items to Whiteboard?

Automatically adds the treatments and/or items chosen on the appointment to the Whiteboard schedule tab as unposted.

- Prompt Asks if you would like to add the treatments/items to the Whiteboard.
- Yes Automatically adds the treatments/items to the Whiteboard without asking.

Show Whiteboard

Automatically displays the Whiteboard window when the patient is checked-in. (allowing the staff to enter any additional notes to Whiteboard)

- ♦ True Turns option on
- ♦ False Turns option off

Record unposted Medical History onto Whiteboard as completed tasks?

When entering Medical History entries, this option will make a copy of those entries and add them to the Whiteboard schedule tab as completed.

- Prompt Asks if you would like to record the Medical History to Whiteboard as completed tasks.
- Yes Automatically adds the Medical History to Whiteboard as completed tasks.
- ♦ No Doesn't add the Medical History to Whiteboard as completed tasks and will not ask.

