# PATIENT CLINICAL HISTORY

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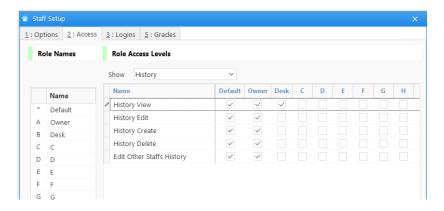
# **OVERVIEW**

The Patient Clinical History is used to manage Patients' visit details. Information such as clinical notes, weight and temperature can be recorded in the Patient visit history. A new visit history page is used for each individual visit.

There are several methods of recording, updating, and looking up visit histories. In the following sections we will discuss the most efficient and most frequently used methods.

# HISTORY ACCESS LEVELS

To check your settings for these, go to Options | Setup | Staff | Access, change category to History and enable access for levels as required.



# **CLINICAL HISTORY**

# Starting Clinical History from the Diary

- 1. Right click on the client's appointment and select Record History.
- 2. If a bill has already been started for this appointment you will be taken straight to the clinical history form. If a bill has not been created for the appointment you will be prompted with a message to create a new bill, click Yes to this question.
  - a. If there are any open bills for this client, you will be asked to start a new bill or add to an existing bill.
    - i. Select Yes to use an existing bill.
    - ii. Select No to start a new bill.
- 3. Depending on your setup and if a history already exists two things may happen.
  - a. A blank history page will open (You can select your favourite history form to open in setup).
  - b. A history creation form may appear where you can select the type of History to add.
- 4. Edit the History as needed.

# **Starting Clinical History from Billing**

VetlinkPRO allows you to record the Patients visit history directly from a bill. The bill is split into two tabs. The bill tab lists bill items, payment methods etc., while the history tab is where you can write a detailed history of the Patients visit.

- 1. Open a new, existing, or finished bill.
- 2. Click on the History tab.
- 3. Depending on your setup and if a history already exists two things may happen.
  - c. A blank history page will open (You can select your favourite history form to open in setup).
  - d. A history creation form may appear where you can select the type of History to add.
- 4. Edit the History as needed.

### Starting Clinical History from the Update History Menu

The Update History menu is used as a quick method for finding and updating previous day's histories. The Update History menu will list each of the last seven days and have a client search function. By clicking on one of the days you will then be taken to a history screen that will list all the bills for that day. You can then choose the bill you want to update history for and be taken directly to the history that is attached to that bill and client. If you search by client you can then find the bill you want to update history for and be taken directly to the history form too.

- 1. Click on the Bill button on the main toolbar.
- 2. Click on the **Update History** button.
- 3. Select the date/staff member you would like to view unfinished histories for. Tick the checkbox if you also want to include closed histories.
- 4. Click Search and all available bills will appear.
- 5. Double Click on the bill you wish to update the history for.
- 6. The bill selected will open along with any history already attached to that bill.
- 7. Update the clinical history as needed.

# **Adding Written Notes to Clinical History**

- 1. From an open history, select + icon.
- 2. Under Type select Form and in the Form field select your favourite history form.
- 3. Check Doctor, Date and Summary are correct.
- 4. Click Accept.
- 5. A blank form will open where you can type up notes as needed (special functions like history abbreviation can be used to enter notes quickly.)
- 6. Finish editing history as normal.

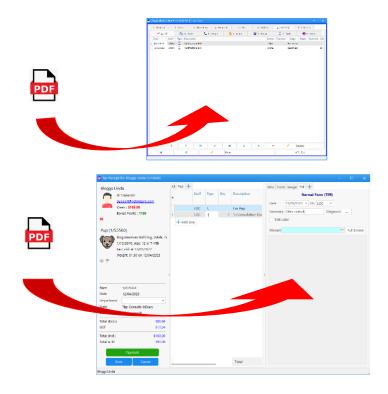
### **Attaching PDF / Images in Clinical Notes**

Select "Add History" from the ribbon and choose the type of history you want to add. Depending on the type, either the new page form or the document search screen will appear.

# **Drag And Drop Clinical notes/ Doc Manager**

You can drag and drop files into the clinical history or the document manager.

- Left click and hold on an item from your desktop and drag to document manager or the history summary grid in clinical history.



# **Deleting a Clinical History**

If a clinical history has been added by mistake you can delete the page.

- 1. Find the bill/history in question.
- 2. Select the page to be deleted.
- 3. Click **Delete** from the buttons in the ribbon.

Note: You can decide if you want to view the deleted histories or not but ticking the "Show Deleted" checkbox in the ribbon.

### **History Templates**

VetlinkPRO can save your most common clinical histories as a template. These templates can be used to quickly create a clinical history for a Patient with some default information filled out. The histories can then be edited to add any extra details specific to the Patient.

#### **Creating a History Template from Picklists**

- 1. Go to Options menu and select Picklists Setup.
- 2. Select History and then History Templates.
- 3. Click on the + button and a history creation form will open.
  - a. Enter the doctor's staff ID that is writing the history.
  - b. Enter the type of history page you wish to create.
  - c. Enter the date for the history.
  - d. Enter a summary of the history you are creating.
  - e. Click Accept to create the blank history page.
- 4. Type the notes you wish to use for the history template.
- 5. Click Accept, then Yes to save the template.

#### Creating a History Template from a Bill

- 1. Open the bill whose history you would like to use as a template.
- 2. In the ribbon, select Save as Template.
- 3. Say Yes to the prompt to confirm.

#### **Using a History Template**

- 1. From the bill click on the + icon above the history section. The Create New History form will open.
- In the bottom left-hand corner of the Create New History form click on the Use Template button.
- 3. Search for the template by its summary field name.
- 4. Choose the template and click Accept.
- 5. The history will now be loaded and can be edited to suit each case.

### **History Abbreviations**

History abbreviations are used to quickly enter words, sentences or phrases. When you type in an abbreviation and press the spacebar it will enter the word, sentence or paragraph in full.

A common example of the usage of this feature is the abbreviation of the word 'antibiotic'. Just type 'ab', then press the spacebar, and the word 'antibiotic' will appear. You can use an abbreviation for a word, phrase, sentence, or paragraph up to 256 characters long.

- 1. Click on the Options menu and then select Picklists Setup.
- 2. Click on History.
- 3. Double click on History Abbrs.
- 4. Click the + button.
- 5. Click Ok to the insert new record prompt.
- 6. Type in the abbreviation you would like to use e.g. 'ab'.
- 7. Type the word or phrase out in full. E.g. 'antibiotic' or 'antibiotic drugs'.
- 8. Click the tick symbol in the bottom right-hand corner.
- 9. Click Exit.

# **Copy Previous History**

In a number of situations clinical notes may be repetitive. These include repeat prescriptions or revisits with similar problems. VetlinkPRO enables users to quickly enter similar clinical notes with the Copy Last and Copy Any functions. These buttons are found on the history creation form. Depending on your set up the history creation form will open the first time you create a history or by clicking on the + button.

#### **Copy Last History**

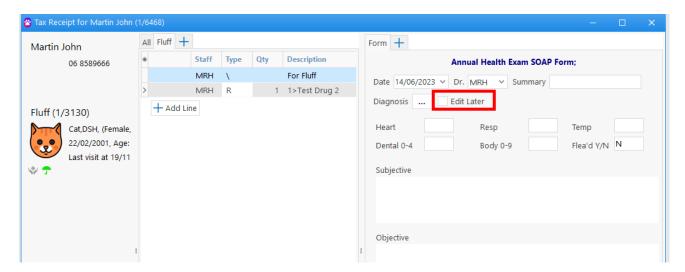
Selecting this option will simply copy all text from the most recent <u>previous</u> history entered into VetlinkPRO (not client specific) to the current new page. You may then edit the contents as required.

#### **Copy Any History**

Selecting this option will simply bring up the History browser so that you may select the history that you wish to copy over. Simply select the history you wish to use and select 'Copy'.

# **Finish History Later**

If you wish to finish clinical history at a later date, tick the check box on the history form labelled 'Edit Later'. The history will then appear under Billing | Update History to be finished at a later time.



# **AUTOMATIC FILE ATTACH FEATURE**

VetlinkPRO can attach a variety of different files to client, Patient, product, and supplier records, as well as Patient clinical histories automatically, based on the name of the file. This is achieved by placing the files into a special folder called VL2ATTACH that is created on the same drive as your VL2 folder. VetlinkPRO continuously checks this folder and any files placed here will be imported automatically and then removed from the VL2ATTACH folder. Files attached to clinical history will also go into the Endorse Lab Reports window so users



can double check files have gone to the correct clinical history or move it to the correct Patient if there is a mistake.

#### **Accepted File Types**

PNG, JPG, JPEG, BMP, GIF, DCM, PDF, MPEG, MPG, AVI, WAV, MP3, DOC, DOCX, XLS, XLSX

#### File Naming

The naming convention for attaching files is as follows:

• The first character is an alphabetic character, anyone of A, P, C, or H. This indicates the file destination within VETLINKPRO. A description of each is shown below.

Α	Patient/Patient document manager
P	Patient/Patient document manager
C	Client document manager
Н	Clinical history attachment

- Only ex-merging users that have some records starting with different numbers i.e. 2/1234 or 5/6789 will need to follow this step, all other users can skip it entirely. The next two characters are a number followed by '-', such as '1-', used to indicate the branch number. In non-merging, single database environments these characters can be excluded.
- The last portion of the file name is a number consisting of a maximum of 11 digits indicating
  the record number the file is to link to. If the intended file destination is a document manager,
  use the record number as displayed in VetlinkPRO (client number, or Patient number etc.). If
  the intended destination is clinical history use the Patient number, the file will attach to the
  last open bill if present otherwise one will be created.
- E.g. A12345.DOC will attach to Patient #12345's document manager.
  - E.g. A1-12345.DOC will attach the Patient #12345's document manager.
  - E.g. H12345.JPG will attach to the clinical history of the last OPEN bill for Patient #12345.
  - E.g. C98765.PDF will attach to client #98765's document manager.
- A description can be added by adding a space after the Patient / client number then typing in the name. E.g. "C22592 Credit agreement.pdf". When imported any text after the Patient/client number and the space will be used as the description in VetlinkPRO.

# **FILES 2 SERVER SERVICE (AWS)**

The files2server service has been created to make it easier to input files from your local Windows PC into VetlinkPRO in the Cloud.

Normally to copy a file from your local desktop to your Cloud version of VetlinkPRO you would have to copy/paste from your desktop to the cloud desktop, then copy again into the VL2 attach folder or search for the file from VetlinkPRO.

The Files2Server service works as an extension of the VL2Attach folder onto your local desktop. So once the service is installed, if you place a file with a specific name into your designated local folder, it will copy the file to the VL2Attach folder on your cloud server, then based on the filename VetlinkPRO will import from the VL2attach folder to a record in VetlinkPRO.

The most commonly used filename for the VL2attach folder are:

- C + Client Number e.g. C1234: The file will get imported to the client document manager.
- A + Patient Number e.g. A1234: The file will get imported to the Patient document manager.
- H + Patient Number e.g. H1234: The file will get import to the last open bill for that Patient.
   If no open bill exists a new bill will be created.

#### Examples of files 2 server use:

- Attachments in email. E.g. If you receive an email attachment you can save the file to your files2server folder on your local computer with one of the filenames above. The file then gets automatically transferred to the cloud server then based on the filename it gets automatically linked to the client, Patient, or history record.
- X-ray Machine. E.g. If your x-ray machine can export images with a filename as above you
  can save the images to your Files2Server folder on your local workstation, the image then
  gets automatically transferred to the cloud server and based on the image name gets
  automatically linked to a client, Patient, or history record.

Please contact the VetlinkPRO support desk to set this up.

# **VIEWING & PRINTING CLINICAL HISTORY**

# **Printing Patient History from the Diary**

- 1. Right click on the client's appointment and choose 'Print History'.
- 2. Select the history you wish to print from the bottom of the menu.

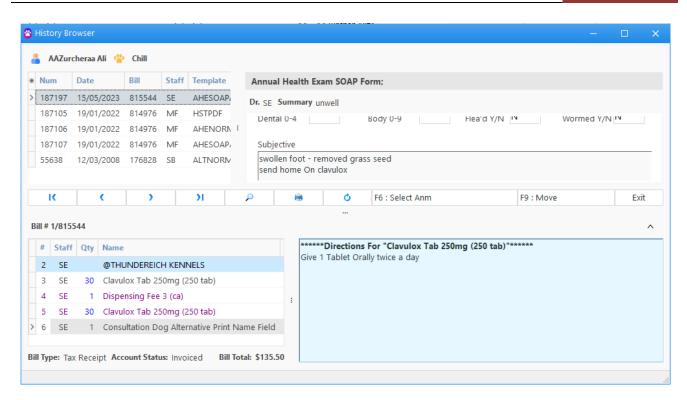
Print Last History:	Prints the last history for the Patient on the appointment you have selected.
Print All Histories:	Prints all histories for the Patient on the appointment you have selected.
Print Last 3 Histories:	Prints the last 3 histories for the Patient on the appointment you have selected.
Print History (HTML):	Prints histories in the same format as the HTML History Browser. You have more advanced options to choose which history to print as well. These include:  Print all histories.  Print histories between date range.  The number of histories to print.  Types of histories to print.  Exclude product prices.  Include histories linked to items of particular classes.
Print History (Advanced):	Prints histories with more advanced options. These include:     Print all histories.     Print histories between date range.     The number of histories to print.

# **History Slide Show**

#### **Features of the History Slide Show**

The history browser is divided into four parts which are separated by black lines. The black line is adjustable. By dragging the line with the mouse each section can be made bigger or smaller depending on the user's preference.

Top Left:	Lists a summary of all histories for the Patient selected.
Top Right:	Displays the details of the history that the user has selected from the list in the bottom screen.
Bottom Left:	Displays the bill items that are attached to the history selected.
<b>Bottom Right:</b>	Displays any scripts that are on the bill.

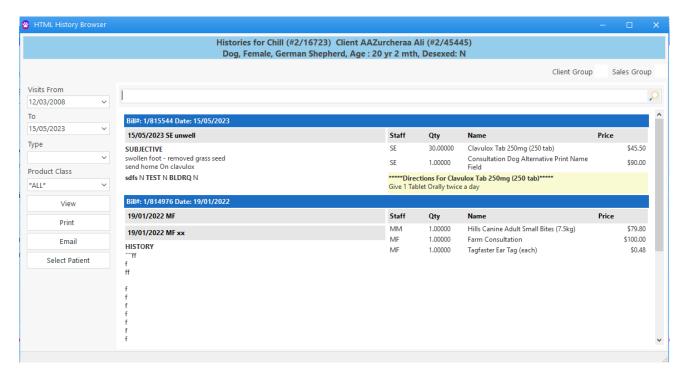


### **Accessing the History Slide Show**

From the Billing Screen:	Select History Slideshow from ribbon
From a Patient Record:	Click Menu and select your preferred browser OR select History Slideshow from ribbon.

### **History Browser**

The history browser will list all clinical histories in chronological order in one list. The browser is split into 3 sections; the left-hand side has the display options for viewing and selecting the histories to show, the middle section will show the written clinical history while on the right-hand side you will see the bill items and scripts that are attached to the history.



#### **Features of the History Browser**

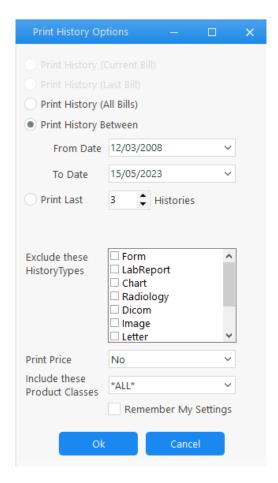
Flexible Date Selection:	Select the start and ending dates to view histories for.
Note:	An intelligent note will display if histories are being hidden because of the date selection.
Filter Options:	Allows you to selectively view relative entries in a bill. You may select any combination of <b>Retail</b> , <b>Drug</b> , <b>Service</b> , <b>Fee</b> and <b>Materials</b> .
Search:	You can easily look for a keyword in your list of current histories, enter a keyword in the 'Find Text' box then click the 'Find' button. To find the next instance of the keyword click 'Find' repeatedly, VetlinkPRO will step you through all matching words until it reaches the last one.

#### **Accessing the History Browser**

From the Diary:	Right click an appointment, click on 'Look up Patient History'.
From the Billing Screen:	Click on 'History Browser' in ribbon, OR on 'Quick History' and select which side of the billing window you would like the history to appear on.
From a Patient Record:	Click 'Menu' and select your preferred browser, OR in the ribbon and click on 'History Browser'.

#### **Printing From the History Browser**

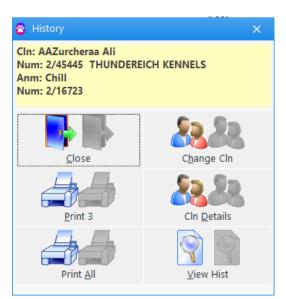
Through the HTML browser, advanced print options are made available. The printed report is formatted as seen on the screen, all images and letters are printed in line with the remaining history content. Several print options are available making it flexible and easy to use. The screen below shows the available print options including ability to include or hide prices and exclude certain type of histories.



# **Print History Menu**

The history menu provides quick and easy access to Patient clinical history, no matter how your system is configured this menu system will always behave in the same manner. From this menu you may view and print client visit history.

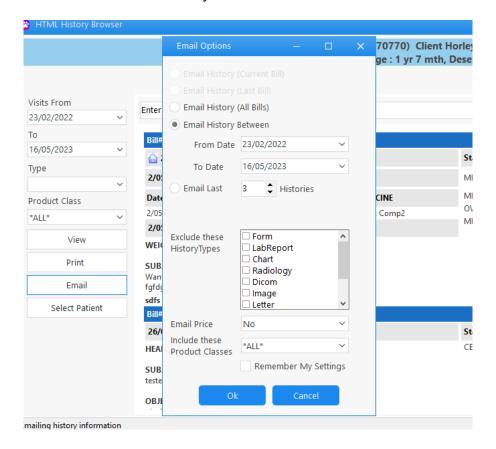
- 1. Click on the 'Bill' button and then on the 'Print Hist' button.
- 2. A client search window will appear, search and select the client record.
- 3. A patient search window will appear, search and select the patient record.
- 4. The history toolbar will now open,
  - a. Click on the 'Print 3' button to print the last 3 histories.
  - b. Click on the 'Print All' button to print all histories.
- 5. Depending on your system configuration:
  - a. The clinical history will automatically print out.
  - b. The clinical history will open and preview on screen. You can click on the print icon at the top of the page to print the history and then click the 'Close' button to close the preview.



# **Emailing History**

Emailing history is an easy way to send patient histories to other vet clinics/specialists that require the patient's history.

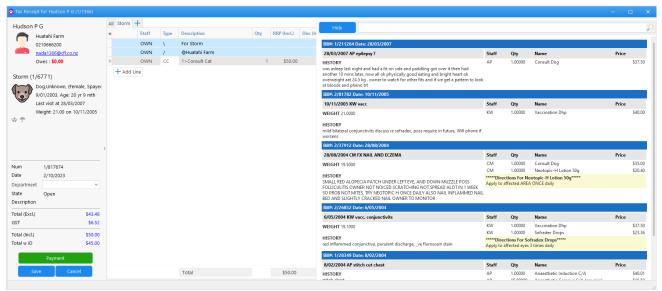
- 1. Open the Patient record and select 'History Browser' from the menu in the bottom right.
- 2. Click the 'Email' button in the sidebar. This will open the email options window.
- 3. Select the options to narrow what is sent including hiding prices and date ranges etc.
- If you tick 'Remember My Settings' this will save the current settings as the new default for future emails.
- 5. Select 'OK' once you have selected your settings.
- 6. The HTML editor will open to allow formatting of the email.
- 7. Click 'Send Now' to send the history.



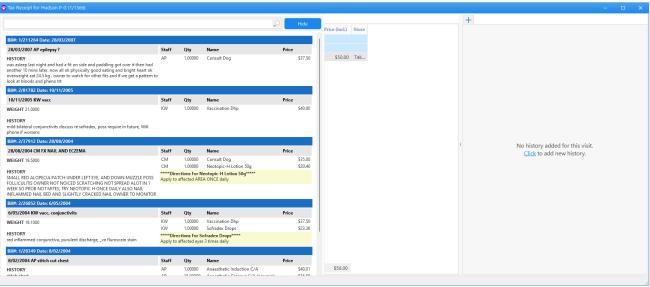
### **Quick History Viewer**

Quick History viewer shows the most recent histories for the patient in the currently open bill. It provides easy recent history viewing while still being able to see and access the open bill.

To use Quick History, while in the current open bill, go to the ribbon and click on Quick History and select either slide from left or slide from right. 'Slide from Left' allows you to add to history to the current bill while viewing recent history, while 'Slide from Right' allows you to add items to the bill while viewing recent history.



#### Slide from Right



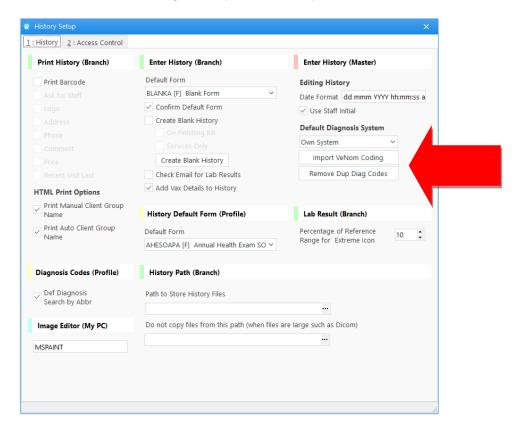
Slide from Left

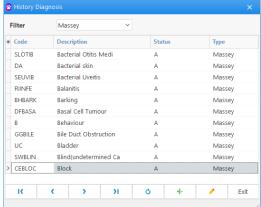
# HISTORY DIAGNOSIS

The history diagnosis section is used on history forms when diagnosing Patient's symptoms. You can either create and use your own diagnosis codes, use the already available Massey University codes or import and use VeNom codes.

### **Selecting a History Diagnosis Structure**

- 1. Go to 'Options' and then 'Setup'.
- 2. Click on the 'History' button.
- 3. In the drop down select which Diagnosis system codes you would like to use.





**Massy University codes** 

# **Editing History Diagnosis Fields**

- 1. Go to 'Options' and then 'Pick Lists Setup'.
- 2. Expand the 'History' field and click on 'History Diagnosis'.
- 3. Change the filter to select the correct system codes then click on the blue plus button at the bottom of the screen to insert a new record or double click on any record to edit it.
- 4. The History Diagnosis form will open. Enter the diagnosis details into the appropriate fields.

Number:	This will autogenerate, leave blank.
Key:	Abbreviation of description
<b>Description:</b>	A brief description of the problem.
Better Known As:	An alternative description of the problem.
Anm Types:	Select what Patient types this problem can be used on.
Status:	Should be marked as 'Active' if this diagnosis is to be used.

5. Click on 'Accept' to save the new details.