

Vmed & Cornerstone Integration

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- Vmed applications run on Windows XP and Vista Operating Systems and can take full advantage of the integration and networking features of these systems
- Print reports and store data locally or anywhere on your network
- Save ECG and other vital signs data directly within a Cornerstone patient record as a file attachment to medical notes
 - Store raw data in Vmed native file format
 - Store final reports in PDF format
 - Launch Vmed Reviewer or Interpreter applications from within Cornerstone

Vmed Technology

Innovative Solutions for the Veterinary Practice

Attaching *Vmed* files to **Cornerstone** patient records

Step 1 – In Cornerstone, select the patient record and under *Activities* choose **Medical Notes**.

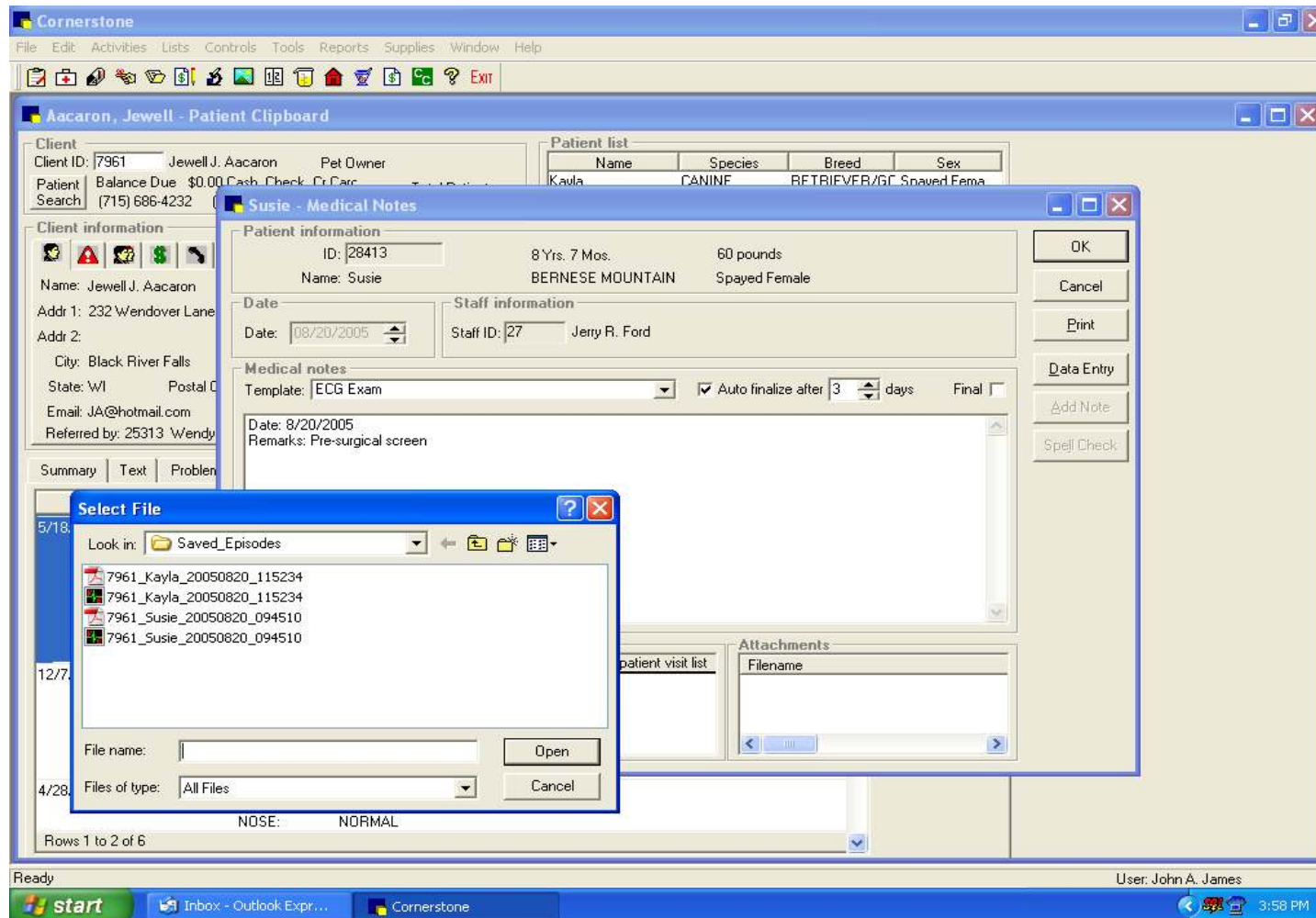
The screenshot displays the Cornerstone software interface. The 'Activities' menu is open, and 'Medical Notes' is highlighted. The main window shows patient information for 'Susie', a Bernese Mountain dog, and a list of medical notes. The notes include dates, quantities, and descriptions of treatments and medications.

Name	Species	Breed	Sex
Kayla	CANINE	RETRIEVER/GC	Spayed Fema
Susie	CANINE	BERNESE MOUNTAIN	Spayed Fema

Date	Description
12/1/2005	Client Correspondence
12/1/2005	Reminder Selection
12/1/2005	Split Partnership Invoices
11/16/2005	Feeding Guide
8/20/2005	End of Period
8/10/2005	12.00 tablet of Rimadyl 100mg Chewable (02120) for \$22.45 by 1
5/18/2005	Cruciate Rupture (Surgical) Final
5/18/2005	10.00 tablet of Rimadyl 100 mg (02117) Rx #: 49209 0 of 0 Refills
5/18/2005	Lameness (Major) Resolved on May 18/2005
5/18/2005	60 pounds
5/18/2005	A Surgery Template - Cruciate Repair
5/18/2005	Rimadyl is a nonsteroidal antiinflammatory drug that helps prevent pain due to inflammation. There
5/18/2005	Finish all medication, unless otherwise directed, no matter how much improvement your pet may
5/18/2005	1. Keep off hardwood, linoleum and other slippery surfaces

Attaching **Vmed** files to **Cornerstone** patient records

Step 2 – In the Medical Notes window, under *Attachments*, right-click and select *New File*. Go to the Vmed folder containing the files you want to attach.



Attaching *Vmed* files to **Cornerstone** patient records

Step 3 – Double-click the Vmed files you want to attach to the patient record. They will be displayed in the Attachments section of Medical Notes.

The screenshot shows the Cornerstone software interface. The main window displays patient information for Jewell J. Aacaron, including client ID 7961, address, and contact details. A 'Susie - Medical Notes' dialog box is open, showing patient information for Susie (ID: 28413, 8 Yrs. 7 Mos., 60 pounds, BERNESE MOUNTAIN, Spayed Female). The dialog box also displays medical notes, including a pre-surgical screen on 8/20/2005. The 'Attachments' section of the dialog box shows two Vmed files: 7961_Susie_20050820_094510.pve and 7961_Susie_20050820_094510.pdf. The background window shows a table of medical notes with columns for Date and Staff.

Date	Staff
5/18/2005	1
12/7/2004	25
4/28/2004	1

Annual Exam-Canine with Vaccinations
EYES/EARS: NORMAL
NOSE: NORMAL

Attaching **Vmed** files to **Cornerstone** patient records

Step 4 – Double-click the attached Vmed (*.pve) file to launch Vmed Reviewer or Interpreter within Cornerstone to review the raw data file.

The screenshot shows the Cornerstone software interface with the Vmed Interpreter window open. The window title is "Vmed Interpreter - Susie : Aug 20, 2005 09:45:10". The interface includes a menu bar (File, Edit, View, Tools, Window, Help), a toolbar with various icons, and a main display area. The main display area is divided into several sections:

- EPISODE INFORMATION:**
 - Episode Date: Aug 20, 2005 09:45:10
 - Episode Duration: 00:00:16
 - Patient Name/ID: Susie
 - Owner: 7961
 - Species: Canine
 - Breed:
 - Age:
 - Sex:
 - Weight:
- MEASUREMENTS (click label to select measurement):**
 - Elapsed Time:
 - R-R Interval:
 - P Wave:
 - P-R Interval:
 - QRS Complex:
 - S-T Segment:
 - T Wave:
 - Q-T Interval:
- Analysis Temp:** [Canine_medium(
- Quick-Ch** (with a small ECG icon)
- Copy to Diagnostic Notes** button

The main display area shows an ECG waveform with seven heartbeats labeled 1 through 7. Below each heartbeat, the heart rate is displayed in BPM: 109, 113, 109, 111, 107, and 112. The waveform is labeled with "JPC" and "JTAC" at various points.

At the bottom of the Vmed Interpreter window, there is a "Consult items" table and an "Attachments" list. The "Attachments" list shows two files: "7961_Susie_20050820_094510.pve" and "7961_Susie_20050820_094510.pdf".

The background shows the Cornerstone patient record for Susie, with a table of consult items and a list of attachments. The status bar at the bottom indicates "Ready" and "User: John A. James".

Attaching **Vmed** files to **Cornerstone** patient records

Viewing an attached PDF file of a Vmed report

The screenshot displays the Cornerstone software interface. The main window is titled "Aacarion, Jewell - Patient Clipboard". On the left, there is a "Client" information panel for Jewell J. Aacarion, including fields for Client ID (7961), Patient Balance Due (\$0.00), and contact information. Below this is a "Summary" table with columns for Date, Staff, and a description of the event.

Date	Staff	Description
5/18/2005	1	A Surg Patier Spec Date of Probl Diagn Length
12/7/2004	25	A Surg Patier Spec Date of Probl Diagn Length
4/28/2004	1	Annus EYES NOSE

The right side of the window shows an "Adobe Acrobat" window displaying a PDF file named "[7961_Susie_20050820_094510.pdf]". The PDF content includes:

- Header: Vmed Technology, Inc. 16145 Redmond Way #108 Redmond, WA 98052, USA (800) 926-8622
- Episode Date / Time: 05/20/2005 09:45:10
- Episode Duration: 00:00:16
- Patient Name: Susie
- Sex: Female
- Age: 111 days
- SpO2: --
- PR: --
- RR: --
- Temp: 98.8 F
- Event Data / Time: 05/20/2005 09:45:10
- Elapsed: 00:00:00
- Event: Vitals
- HR: 111 bpm
- SpO2: --
- PR: --
- RR: --
- Temp: 98.8 F
- Diagnostic Notes / Comments: ECG is ABNORMAL

The PDF also contains two ECG waveforms and a "Diagnostic Notes / Comments" section with a disclaimer.