

Midmark Anesthetic Record Interface Work Instructions

Applies to Models:
8019-001 thru -003
8020-001 thru -002

Special Tools:
none

Thank you for subscribing to the Midmark Anesthetic Record Interface. This document will explain the step-by-step instructions to submit the anesthetic record summary and data into a patient's record within a hospital's Practice Information Management System (PIMS). Midmark partners with Animal Care Technologies (ACT) to implement and support this integration using their PracticeSync software.

Prior to using the Midmark Anesthetic Record Interface for the first time, the Midmark Multiparameter Monitor must be configured with the appropriate network settings (LAN or Wi-Fi) to allow for data transfer. If necessary, work with the local IT department to identify what network the Practice Management server is on so that Wi-Fi and IP settings of the monitor can be configured accordingly. Detailed instructions can be found in **Section 6 of the Midmark Multiparameter Monitor User Guide**.

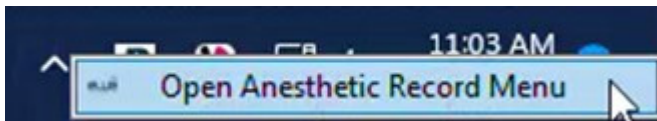


Caution

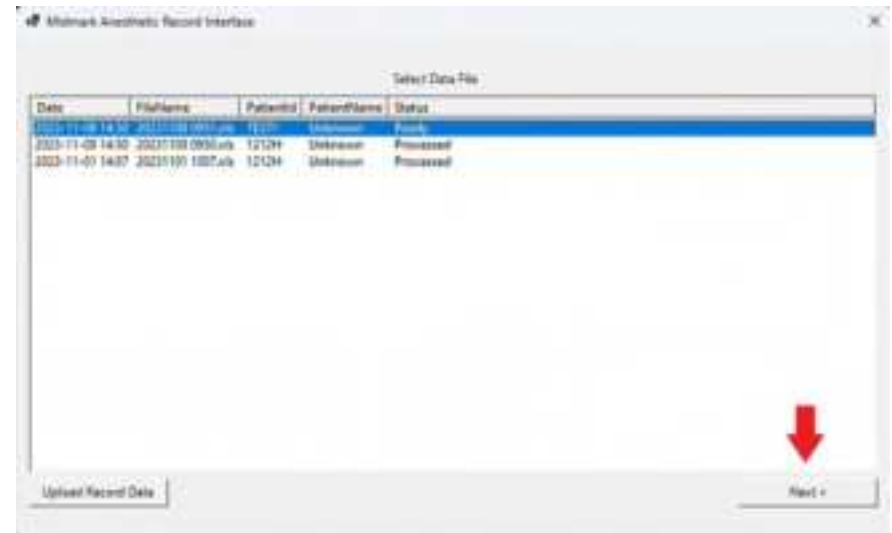
A USB should always be plugged into the monitor to act as a back-up if Wi-Fi or ethernet connection is lost. Without a network connection, a patient's anesthetic record cannot be transferred to the Midmark Anesthetic Record Interface, and the anesthetic record should be exported to the USB.

Work Instructions

1. To import a new anesthetic record into a PIMS using the Midmark Anesthetic Record Interface, right-click on the PracticeSync icon in the system tray and select **Open Anesthetic Record Menu**.



2. A pop-up window will appear to select and import the data file for an anesthetic record. Select the applicable file for the correct patient and click **Next**. It will likely be the top item in the list with a status of **Ready**.



3. The identifying information the user entered on the monitor for the patient should appear on the left and automatically search for the correct client/patient in the PIMS on the right. If it does not, or if one is not found, the user may search for the client/patient by entering one or more variables on the left, then clicking **Search**.

The screenshot shows the 'Midmark Anesthetic Record Interface' window. On the left, there are input fields for Patient ID, Patient Name, Client ID, Client First Name, Client Last Name, Phone Number, and Email Address. A red arrow points to the 'Search' button below these fields. On the right, under the heading 'Please Select Patient', there is a table with columns: PatientID, ClientID, PatientName, and ClientName. The table contains one row with the values: TEST1, TEST, Test, and Test Client. At the bottom of the window, there are buttons for '< Previous' and 'Next >'. The Patient ID field on the left contains the value 'TEST1'.

4. When one or more client/patient records is visible in the list on the right, select the correct client/patient for this anesthetic record and click **Next**.

This screenshot is similar to the previous one, but the 'Please Select Patient' table now has a blue highlight on the first row (TEST1, TEST, Test, Test Client). A red arrow points to the 'Next >' button at the bottom right of the window. The Patient ID field on the left still contains 'TEST1'.

5. Multiple manual input fields will then be visible. Enter any additional data that was manually recorded during the procedure and click **Create Record**. If there is no additional information to be added, just click the **Create Record** button.

The screenshot shows the data entry section of the 'Midmark Anesthetic Record Interface'. It includes fields for Patient No (TEST1), Date (11/ 8/2023), and various checkboxes for ASA, CRT, POV, TS, ASA, OCU, HR, and RR. There are also fields for Client Name, Surgeon, Anesthetist, Patient Type (Canine), Anesthesia Checklist Complete, Weight (lbs), and CE2 Soda Lime Absorbent. Below these is a section for 'Preanesthetic Drugs' with columns for Drug (mg/kg), Dose (mg), Amount (ml), Route, and Time. A red arrow points to the 'Create Record' button at the bottom right. The Patient No field contains 'TEST1'.

6. After processing the request, the message **Record Successfully Created** will be visible at the bottom of the window to confirm that this record was successfully added to the patient's medical history.

This screenshot shows the same data entry section as the previous one, but with a red circle highlighting the message 'Record Successfully Created' at the bottom center of the window. The Patient No field still contains 'TEST1'.

7. The PIMS database can then be accessed to view the newly created anesthetic record summary in the patient's medical history record. (Below is an example. This screen could look different depending on what PIMS the user is accessing.)

Summary Text Problems Dx Rx Medical Notes Lab Vaccines Vital Signs VetConnect PLUS				
Date	Staff	History		
11/8/2023	TA	Anesthetic Record		
11/8/2023	H	EWAH - Canine Dental Exam/Cleaning - TENTATIVE - Dental Exam/cleaning		
11/8/2023	SAB	81.00 pounds		

Rows 1 to 3 of 3

8. Each PIMS has a different way to access the PDF attachment from the line item in the medical history record. (Below is an example. This screen could look different depending on what PIMS the user is accessing.)

3 Yrs. 2 Mos.

81 pounds

ID:

3 Yrs. 2 Mos.

81 pounds

Name: Fido

Shepherd, German

Male

Date

11/08/2023

Staff information

Staff ID: TA Technician EWAH

Medical notes

Template:

☐ Auto finalize after 0 days Final ☐

Anesthetic Record

Consult items

Item ID	Quantity	Description	Sent to patient visit
202311080951.pdf			

OK

Close

Print

Data Entry

Addendum

Spell Check

9. Opening the attachment will allow the user to view the complete anesthetic record summary in the computer's default PDF viewer.

Patient Name: BRANDI		Anesthesia Record		Anesthesia Checklist Completed <input type="checkbox"/>	
Patient No:		Procedure		Date	
Client Name:		Weight: 40 lb		Surgeon	
Doctor:		ASA		Anesthetist	
Patient Type: Dog		CO2 Soda Lime Absorbent <input type="checkbox"/>			
Weight (lb): 40.00					
MM	ORT	PCV	TS	GLU	Other Labs
Preoperative Pain Assessment					
<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4					
PREANESTHETIC (DRUGS)			Anesthetic Induction		
Drug (mg/kg)	Dose (mg)	Amount (ml)	Route	Time	
Antibiotics			Analgesics		
Drug (mg/kg)	Dose (mg)	Amount (ml)	Route	Time	
LOCAL/REGIONAL ANALGESIA					
Medication		Block Type	Amount	Time	Administered by
1					
2					
Fluoride/Route	00:00	00:30	01:00	01:30	02:00
	02:30	03:00	03:30	TOTALS	
					
Tube Size					
System					
Infusion Agent					
Body Position					
Eyes Lubricated <input type="checkbox"/>					
T&B					
Start anesthesia					
Start procedure 1					
End procedure					
End anesthesia					
POSTOPERATIVE MEDICATIONS ADMINISTERED					
Postoperative Pain Assessment					
<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4					
Drug (mg/kg)		Dose (mg)	Amount (ml)	Route	Time
1					
2					
3					
Evaluation Time		Post-op Temp		Intraop and Recovery notes	