



A5 ANESTHESIA SYSTEM INSTALLATION AND IN-SERVICE SCHEDULE

IMPLEMENTATION PLAN	
Implementation Schedule	Date/Time
Present installation and training schedule	
Review schedule with anesthesia staff	
User training sessions	
First clinical use	
Anesthesia Technician training	
In-Service Summary with designated anesthesia coordinator	

Facility:	Hospital Installation Coordinator:
Address:	Phone:
	Email
	Units to Install:
	Numbers of Staff:

Mindray Training Coordinator: _____

Mindray Sales Representative: _____

We recommend that all A5 Anesthesia System users attend the A5 In-Service Training

A5 Anesthesia System Training Agenda Topics

TOPICS:

□ Product Overview

NOTES:

□ A5 Anesthesia System Checkout

- Electrical Power Supplies
- Pipeline / Cylinder Supplies
- Waste Gas Scavenger
- Patient Suction Controls
- Power Up
 - Self Diagnostic Test
 - Leak Test
 - Auto Leak and Compliance Test
 - Standby mode
- Calibrate O2 sensor, 21%, 100%
 - Equilibrate sensor, setup, prompts
- Troubleshooting leaks
- What to do during power failures
- A5 Internal batteries, Battery Run Time
Battery Charge Time.
- Temperature controlled breathing system

□ Prior to starting the case

- Select Patient Size
- Filling the vaporizers
- Change Soda Lime canister

□ Pre-Oxygenation

- Changing from STANDBY to MANUAL
- Controlling gas flows, Total Flow,
Virtual flowmeters
- Vent/Bag Selector Switch
- Using the APL valve
- Nasal gas delivery

□ Induction

- Ratio Control of gases, adjusting flows



- **Using the Ventilator**
 - Confirm parameters, select mode
 - Set Mode Key Application
 - Changing ventilator settings
 - Monitoring ventilation readings
 - Spirometry Capability
 - Saving Loops, reference, history

- **Maintaining Anesthesia**
 - Setting alarm limits
 - Understanding A5 terminology

- **Emergency**
 - Use of interactive ventilation modes
 - Understand vent mode terminology

- **Ending the Case / Between Cases**
 - Placing the A5 in Manual mode
 - Ensuring gas flow is set appropriately between cases
 - Control alarms between cases
 - What if the circuit is contaminated?

- **Last Case of the Day**
 - Checking and changing absorbent
 - Disable touch screen for cleaning
 - Calibrate touch screen
 - Manage default settings
 - Calibrate flow sensors
 - Calibrate flow delivery system
 - Powering off the A5 system

