

Date: **November 11, 2003**

Title: **Cables Required for Testing Datex•Ohmeda Pulse Oximeters**

Product(s) Affected: **SmartSat™ Pulse Oximetry Analyzer**

Datex-Ohmeda pulse oximeters require different SmartSat™ Simulator Cables depending on the model to be tested. For the SmartSat “Oximeter” setting, all **Ohmeda-Type*** pulse oximeters are tested using the **Ohmeda** mode on the SmartSat’s front panel, and all **Datex-Type**** pulse oximeters are tested using the **Datex** mode on the SmartSat’s front panel. No new Probe Test Cables are required for any of these models.

*Note: **Ohmeda-Type** pulse oximeters are identified by the pulse oximeter probe used. **Ohmeda-Type** probes use a circular, hard-plastic, 9-pin connector (typically, only 7 pins are populated) with a “press-to-release” locking clip.

Note: **Datex-Type pulse oximeters are identified by the pulse oximeter probe used. **Datex-Type** probes use a circular, 10-pin connector (typically, only 7 pins are populated). The **Datex-Type** circular connector has a larger diameter than the **Ohmeda-Type**.

Pulse Oximeter Model

SmartSat Simulator Cable

Datex-Ohmeda TuffSat	“TUFFSAT”
Datex-Ohmeda 3800, 3900	“DATEX-OHMEDA”
Datex-Ohmeda 3775	“DATEX-OHMEDA” or “OHMEDA”
Datex-Ohmeda S/5 Anesthesia Monitor	“DATEX”
Datex-Ohmeda Cardicap	“DATEX”
Datex-Ohmeda Capnomac	“DATEX”
Ohmeda 3700 (Legacy Model)	“DATEX-OHMEDA” or “OHMEDA”
Datex SATLITEtrans (Legacy Model)	“DATEX”
Ohmeda TuffSat (no PI _r on the front panel) (Original/Legacy TuffSat w/o perfusion index)	“M-3000” [†]

[†]We do not stock this adapter, as Datex-Ohmeda states that limited numbers of the Original TuffSat are in the field.; contact Clinical Dynamics if you believe you require it.

To obtain these SmartSat Simulator Cables, contact Clinical Dynamics:

- Email: service@clinicaldynamics.com (preferred)
 - Phone: 800 247-6427, ext. 210
International Customers: +1 203 269-0090, ext. 210
 - Fax: 203 269-3402
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