



ECOCARDIOCHIRURGIA®
ECO-RM-TC CHIRURGIA-INTERVENTISTICA

IX CONGRESSO NAZIONALE
ECOCARDIOCHIRURGIA 2017

Milano 29 Marzo 2017

L' ECMO veno-arterioso - Seconda parte: la pratica

Il materiale dal vero: le cannule, i tipi di circuito
Montaggio del circuito dal vero

Guido Gelpi, MD

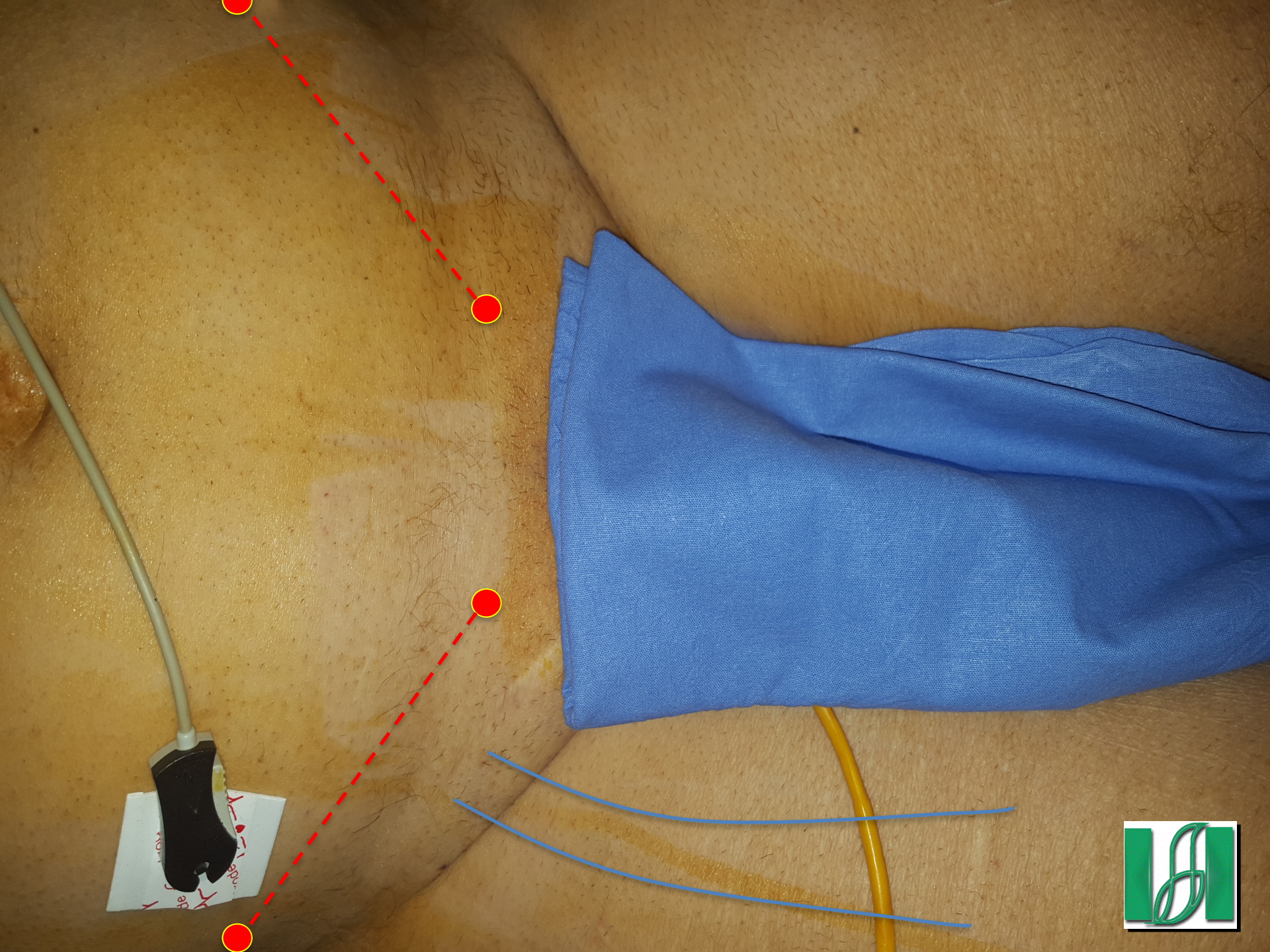
Rossana Basilico, Perfusionist

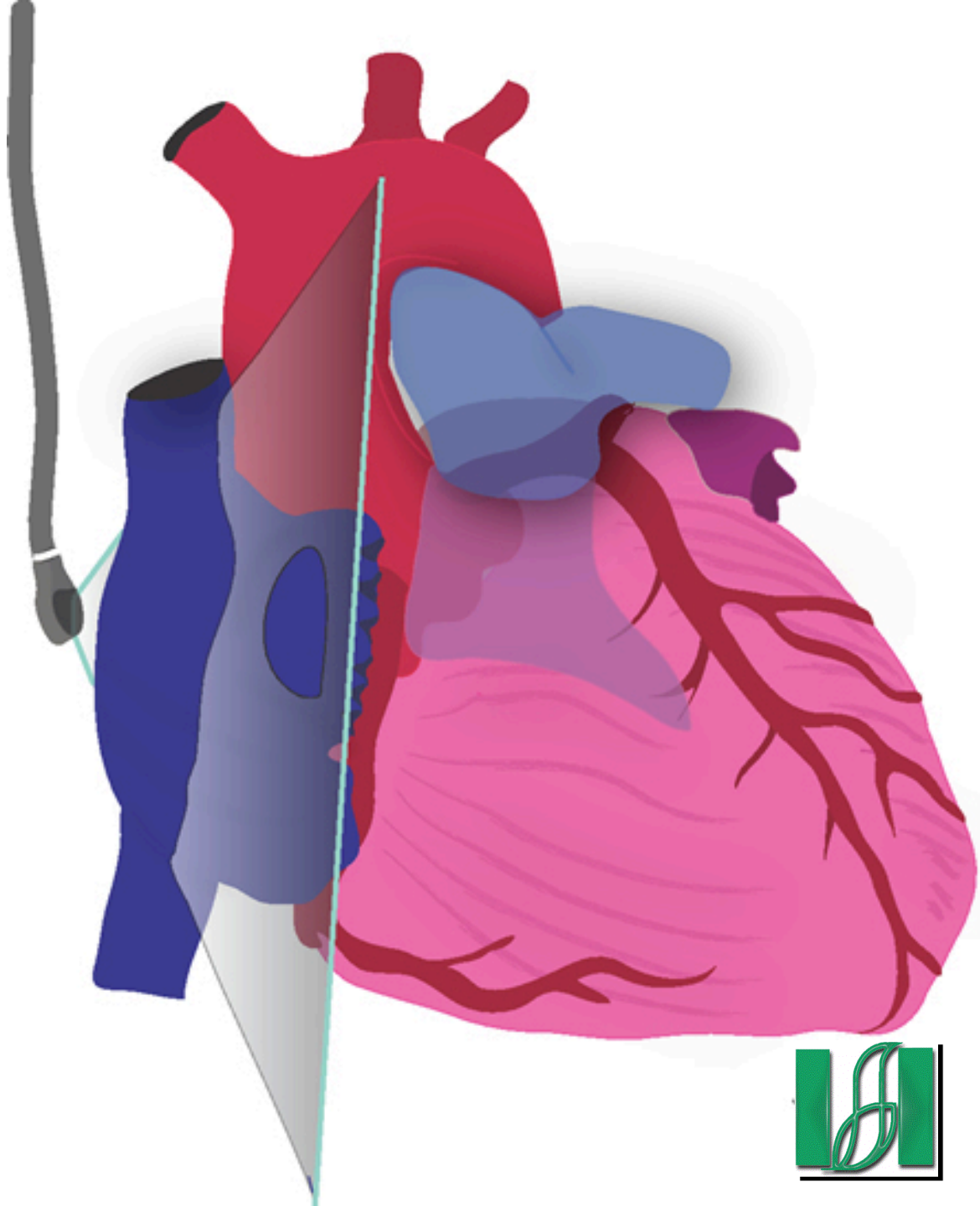
Cardio-Vascular Surgery Division of

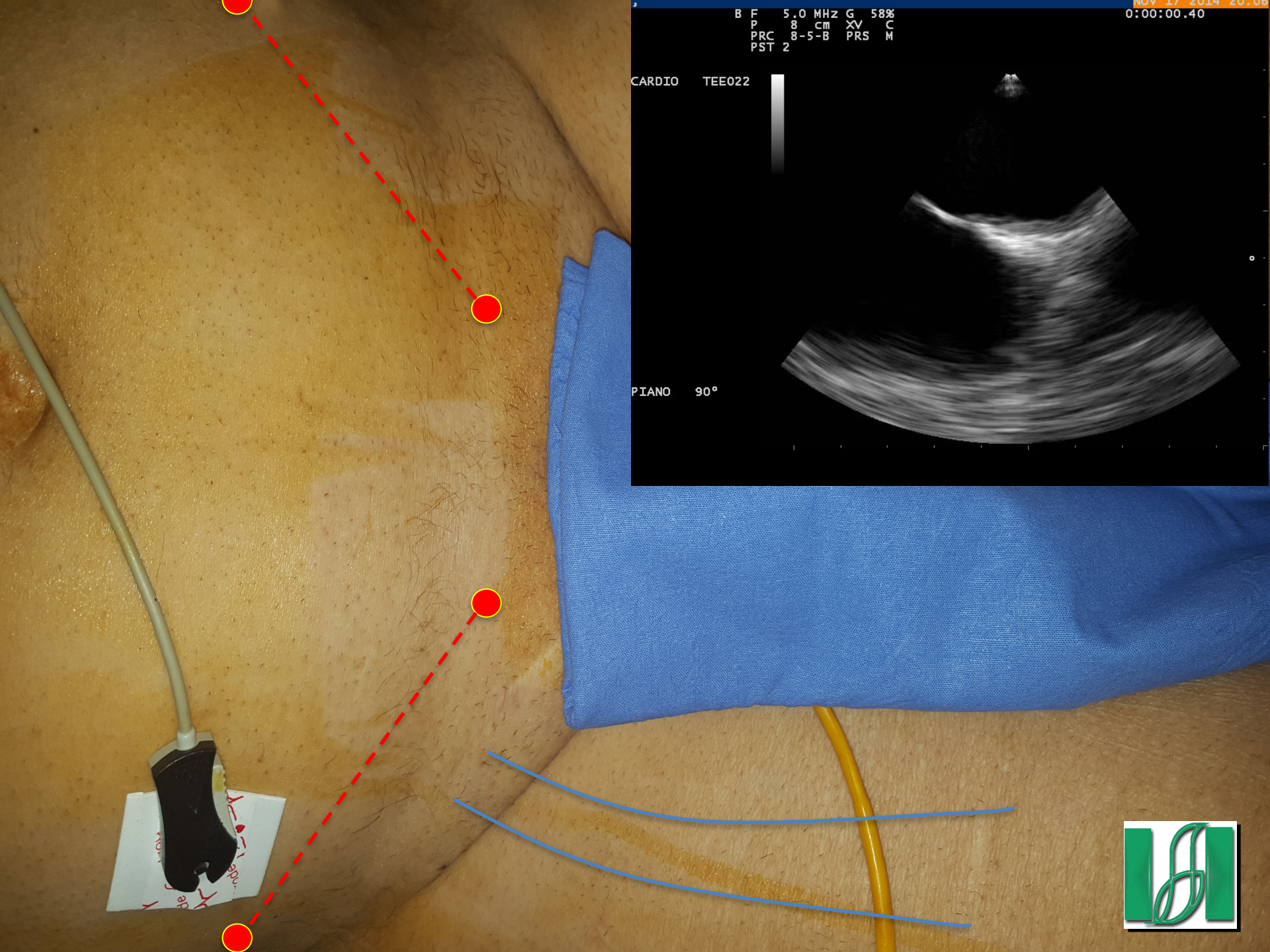
“L.Sacco” General Hospital, AAST Fatebenefratelli-Sacco,
University of Milan, Italy











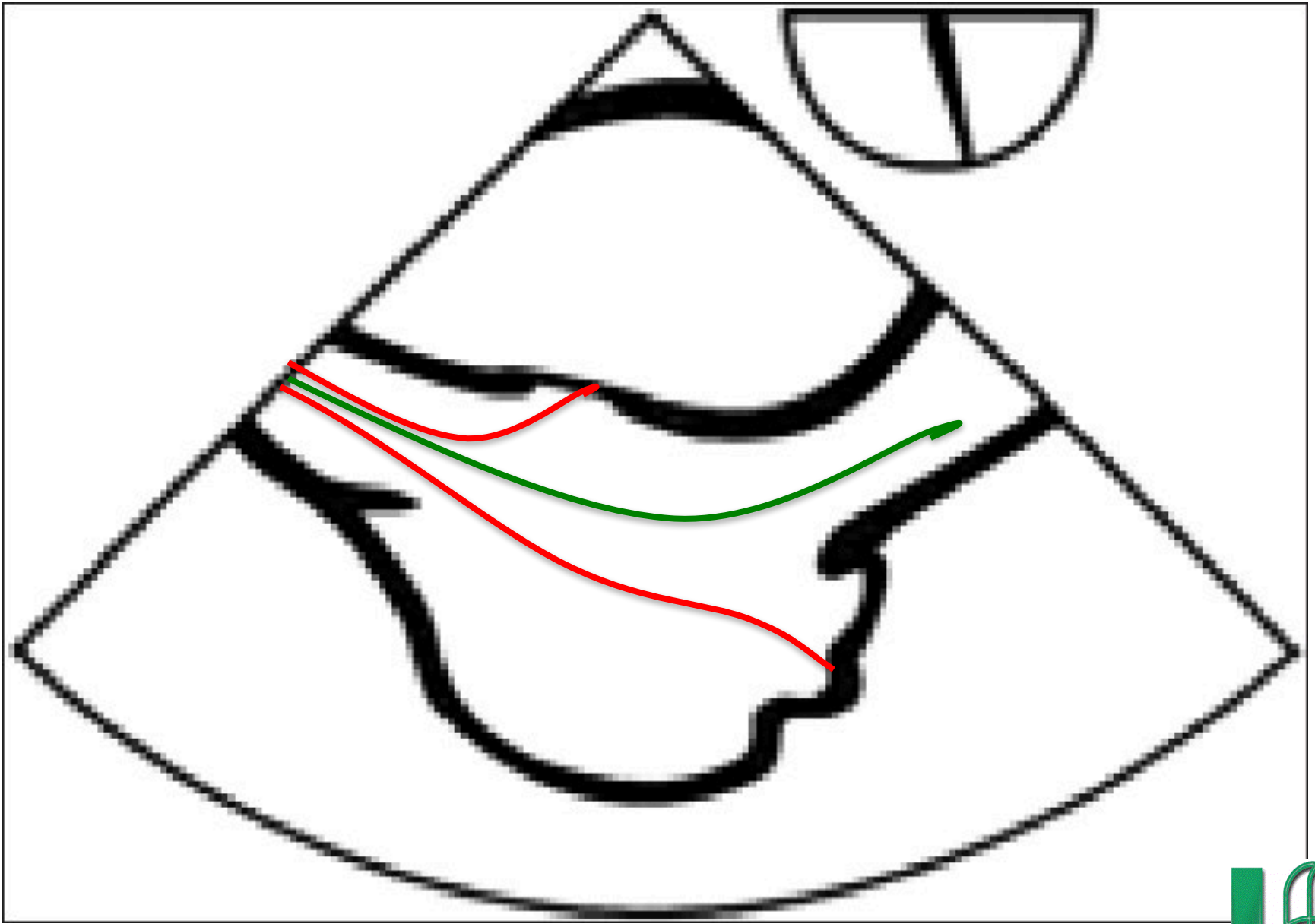
B F 5.0 MHz G 58%
P 8 cm XV C
PRC 8-5-B PRS M
PST 2

NOV 17 2014 20:00

CARDIO TEE022

PIANO 90°



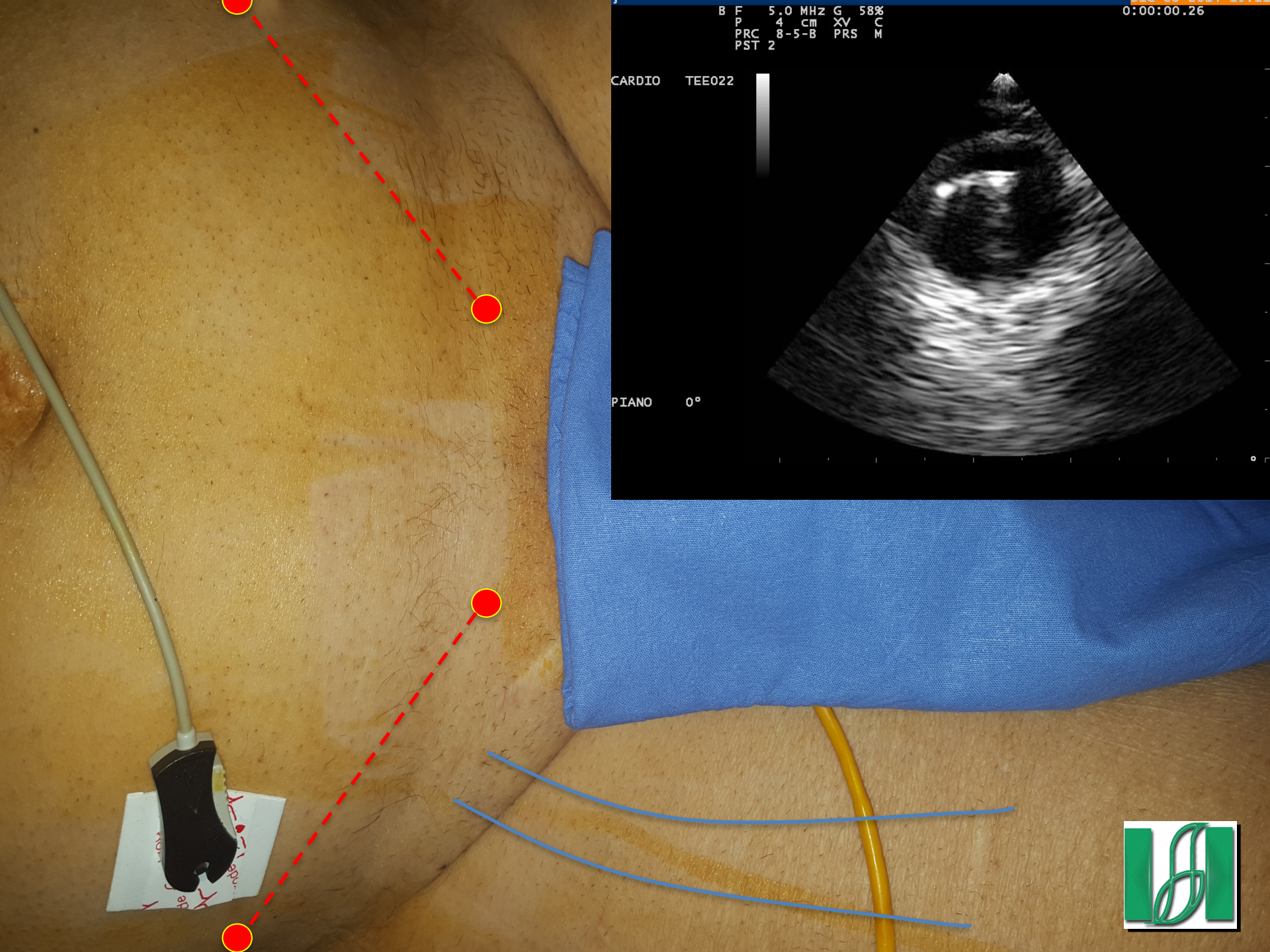


B F P G 70%
TEI P 15 cm XV C
PRC 8-5-B PRS M
PST 2

0:00:00.40

CARDIO PA230





B F 5.0 MHz G 58%
P 4 cm XY C
PRC 8-5-B PRS M
PST 2

0:00:00.26

CARDIO TEE022

PIANO 0°





B F 5.0 MHz G 58%
P 11 cm XV C
PRC 8-5-B PRS M
PST 2

0:00:00.40

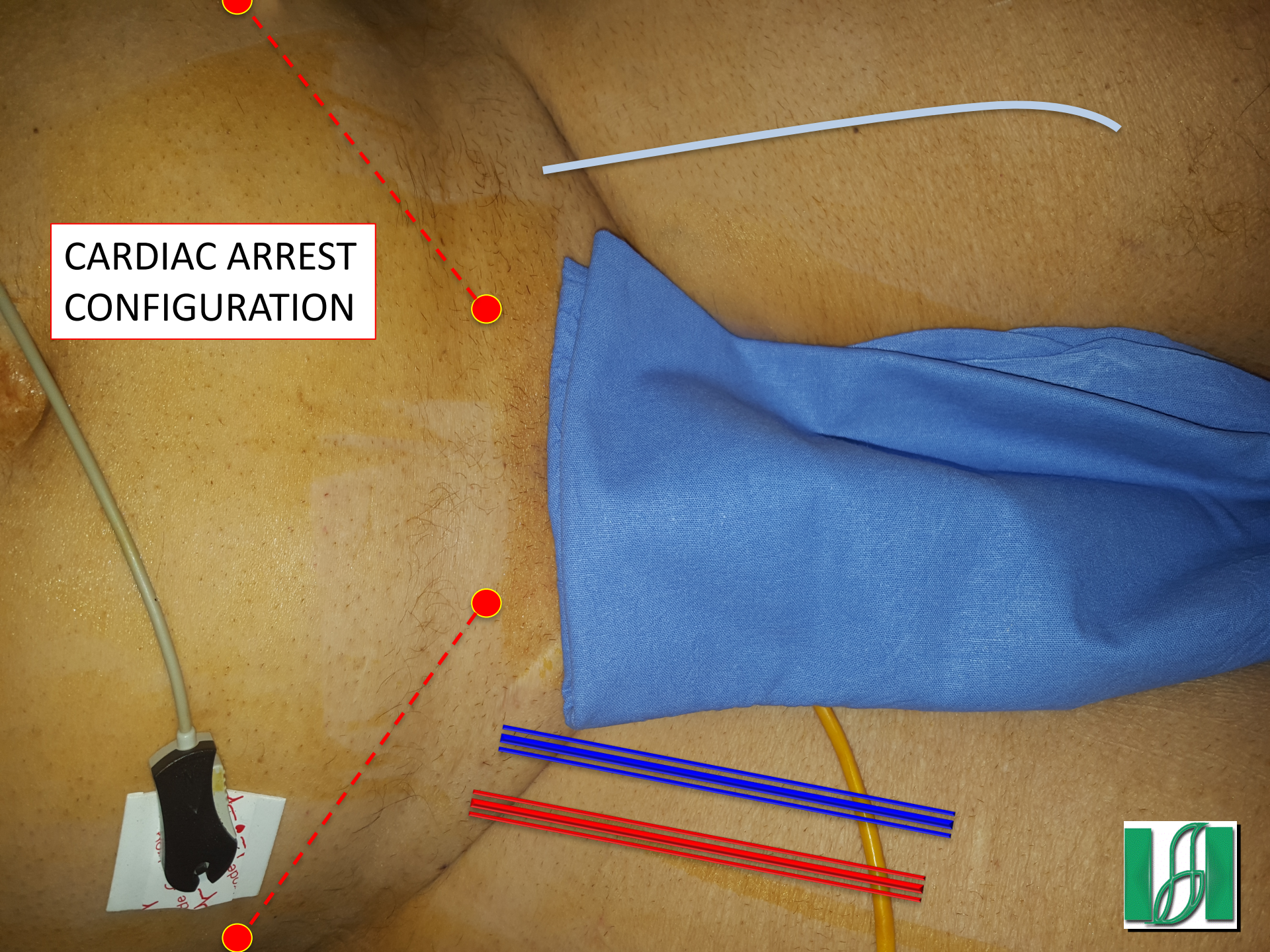
CARDIO TEE022

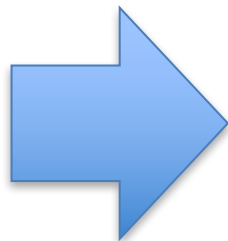


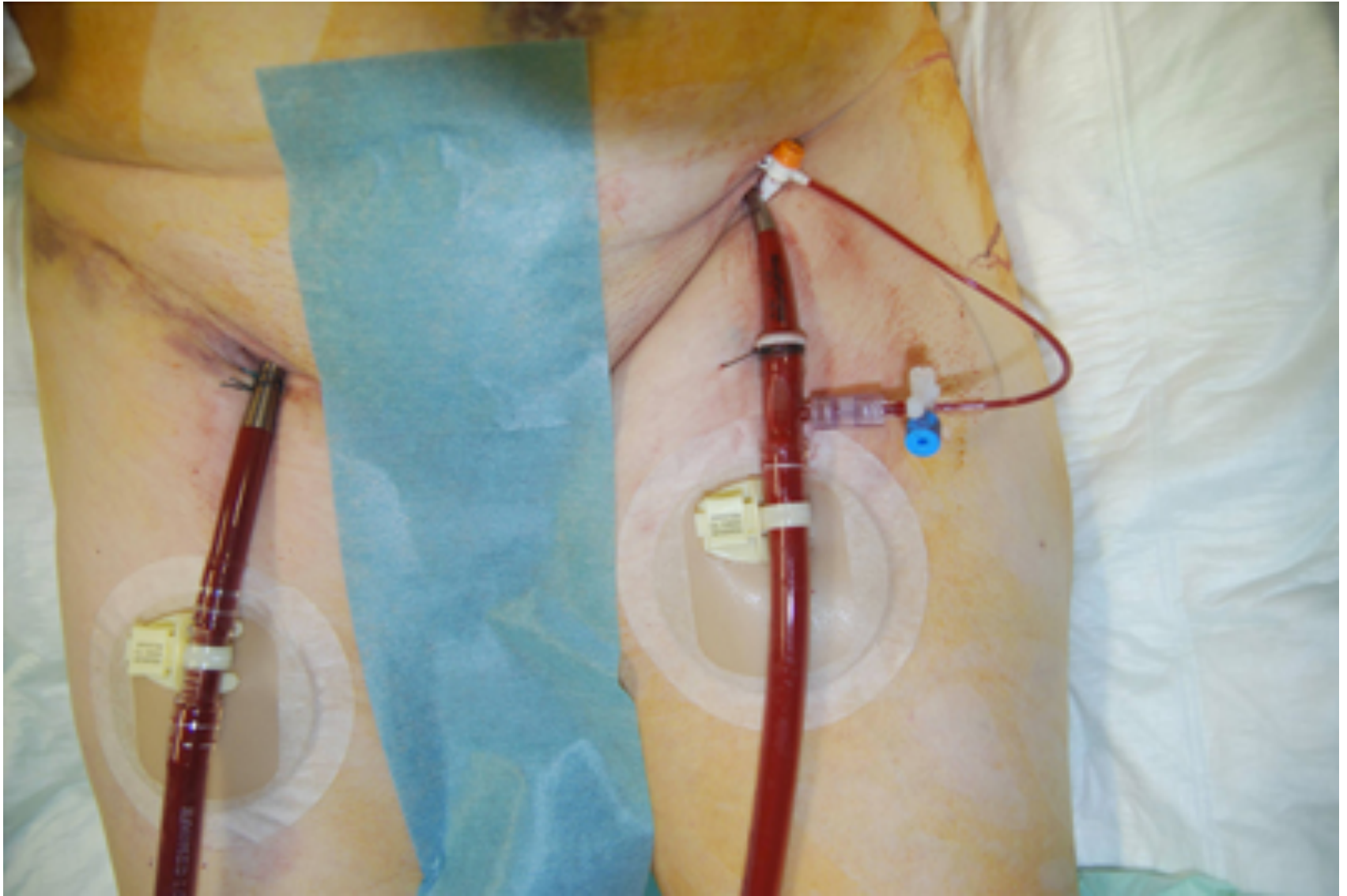
PIANO 92°



CARDIAC ARREST CONFIGURATION



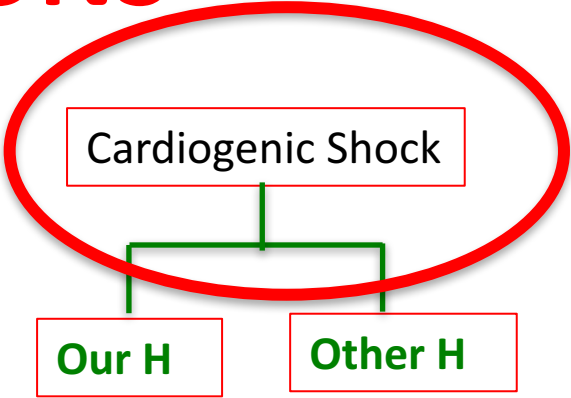
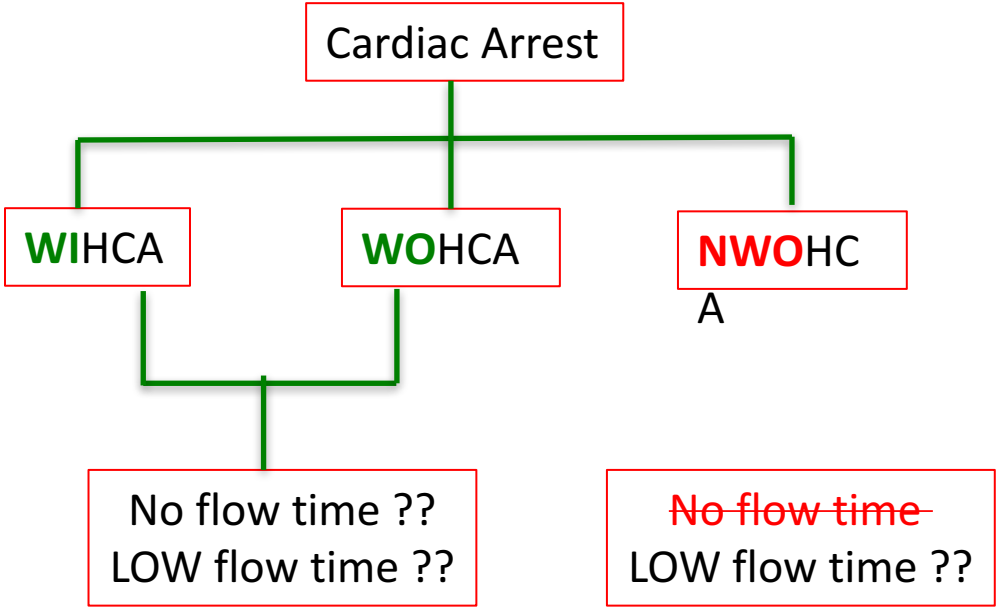








INDICATIONS



MI

Myocarditis

Hypothermia

Drug Intoxication

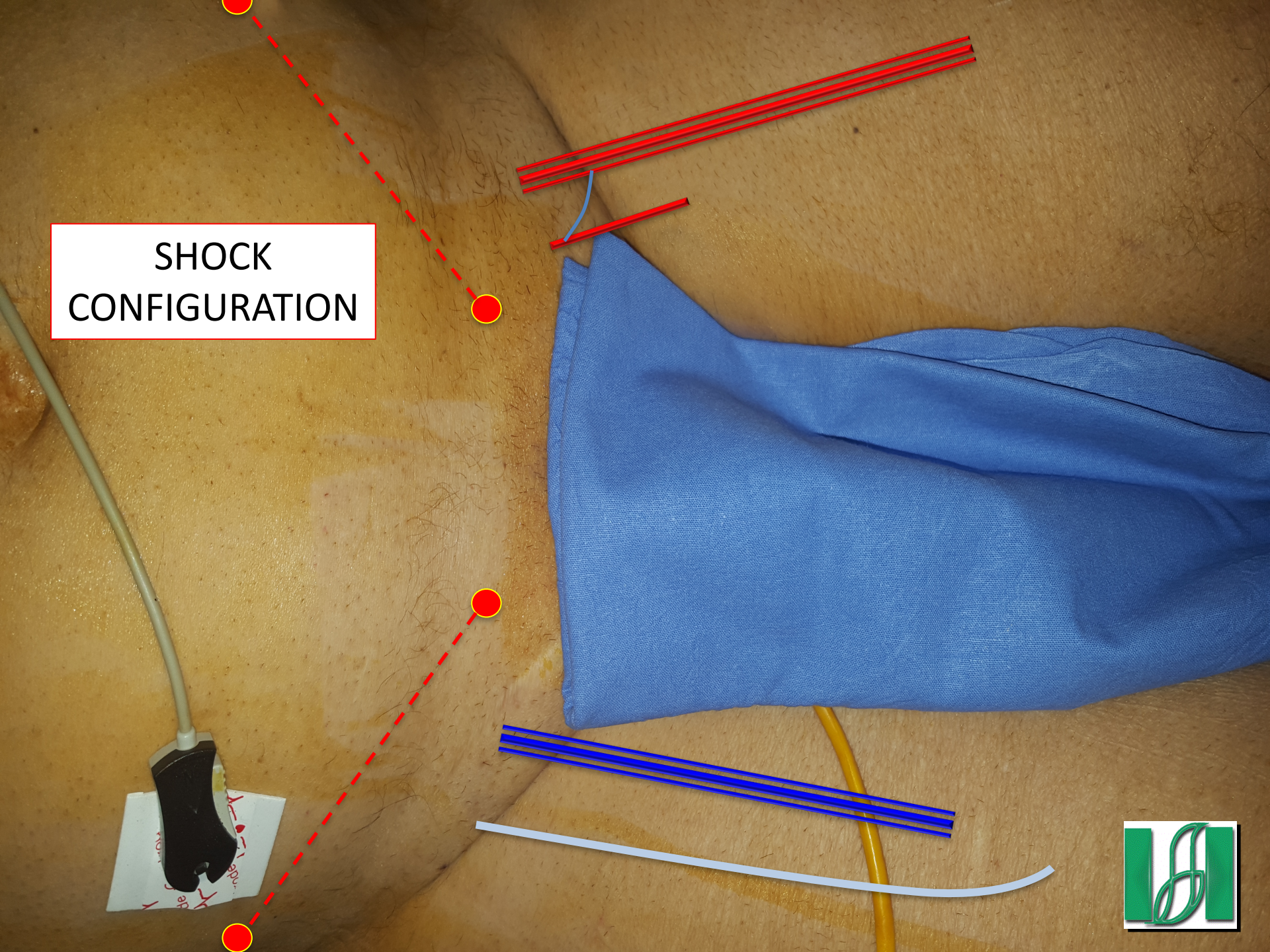
Sepsis

NHBOD

WIHCA: Witnessed IN hospital Cardiac Arrest



SHOCK CONFIGURATION







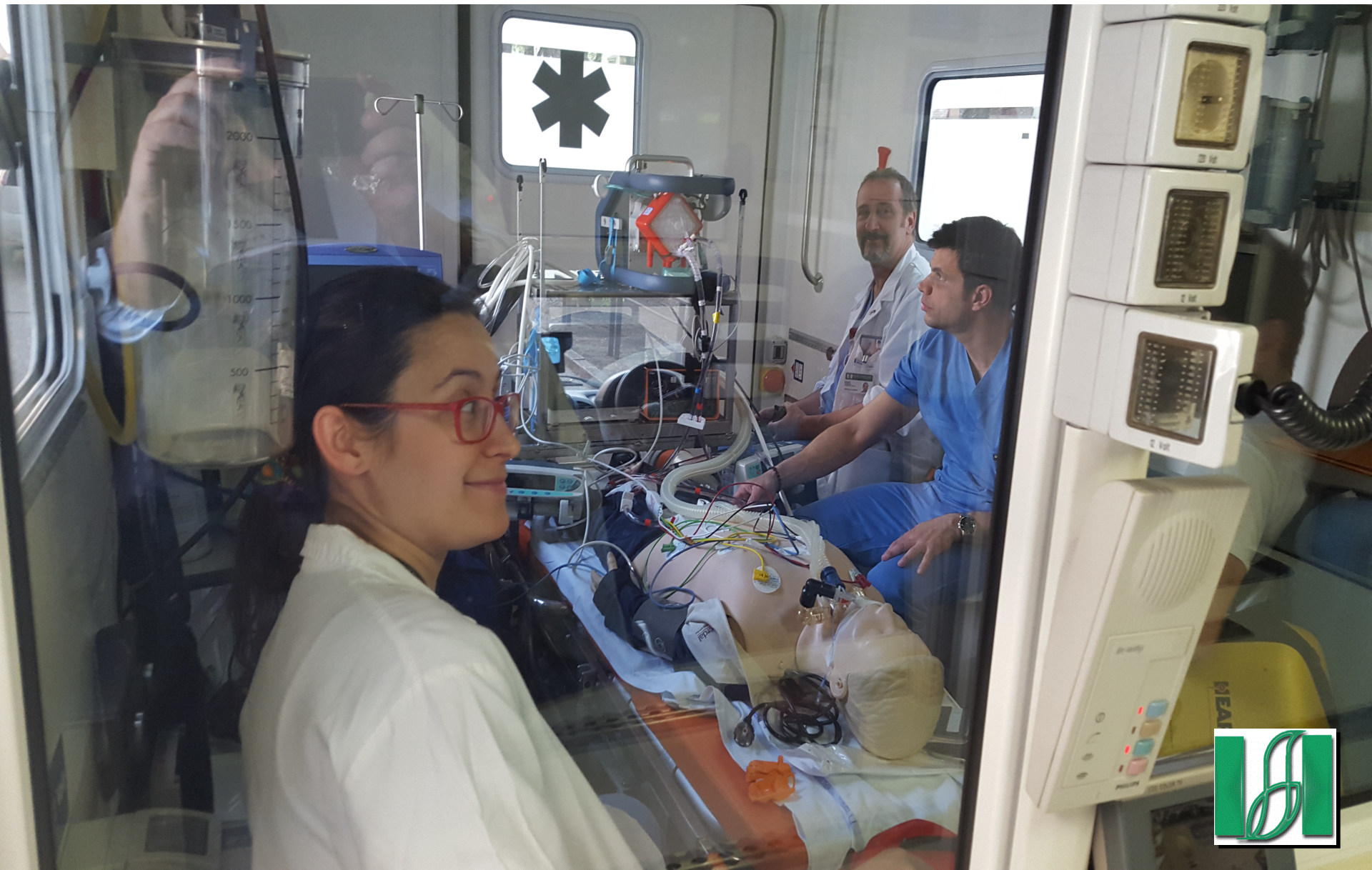
SACCO SHOCK TEAM



Medical device :
handle with care



SACCO SHOCK TEAM 

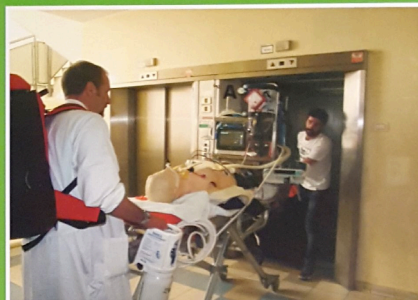
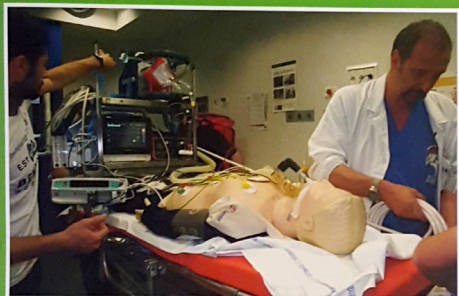


25 Maggio 2015: attivazione dello "shock team"

della Azienda Ospedaliera Luigi Sacco di Milano per paziente in shock cardiogeno

Esercitazione con l'A.O. Fatebenefratelli e Oftalmico di Milano

Impianto del sistema ECMO v-a



RETE DELLO SHOCK CARDIOGENO:

A.O. Luigi Sacco - Milano

A.O. Fatebenefratelli - Milano

A.O. Ospedale San Carlo - Milano



10 Novembre 2015: attivazione dello "shock team"

della Azienda Ospedaliera Luigi Sacco di Milano per paziente in shock cardiogeno

Esercitazione con l'A.O. San Carlo di Milano

Impianto del sistema ECMO v-a



RETE DELLO SHOCK CARDIOGENO:

A.O. Luigi Sacco - Milano

A.O. Fatebenefratelli - Milano

A.O. Ospedale San Carlo - Milano