



The Society of Invasive
Cardiovascular Professionals
Illinois Chapter



ShermanHealth
Every life, every moment, every day



VOLCANO

IVUS and FFR Symposium

Continuing Education at Sherman Health

Saturday, January 16th, 2010

From 7:30 to 15:30

At Sherman Hospital

1425 North Randall Road

Elgin, IL 60123

● **FEATURED SPEAKER:**

James Torey, PA-C

Director of Intracoronary Intravascular Ultrasound from 1992-2009 at St. John Hospital & Med Center in Detroit, MI

● **OBJECTIVES & OUTLINE OF PROGRAM:** Approved for 7.0 CEU's

I. Intravascular Ultrasound

- A.** Properly interpreting intracoronary intravascular ultrasound imaging during and after percutaneous trans catheter angioplasty and stenting.
 - a. Slide presentations of various case studies of IVUS imaging involving proper stent placement.
 - 1. Stent malposition
 - 2. Proper stent sizing
 - 3. Lesion characteristics
 - 4. Post dilatation sizing
- B.** Performing intracoronary intravascular ultrasound recording measurement, and stenosis severity.

II. Fractional Flow Reserve

- A.** Perform and properly interpret FFR (Fractional Flow Reserve) recording of intracoronary stenosis.
 - a. Troubleshooting
 - b. Proper mean calculation
- B.** Original Validation Study
 - a. DEFER
 - b. DEFER 5-year follow-up
 - c. FAME

III. Hands-on work-shop with Volcano IVUS and FFR systems.

- A.** Familiarity with Volcano s5i and s5x system
- B.** Proper archiving and retrieval of cases
- C.** Care and maintenance of hardware and software

● **SYMPOSIUM SCHEDULE:** January 16, 2010

07:30 - 08:00	Breakfast & Registration
08:00 - 11:30	IVUS Overview and interpretation
11:30 - 12:30	Lunch
12:30 - 14:30	FFR Overview and interpretation/setup
14:30 - 15:30	Hands-on workshop, Volcano s5i and s5x IVUS/FFR systems

● **RESERVATIONS:**

Please contact Zorka Musovic BS, RCIS, FSICP At Sherman Hospital

☎ (224)-783-8730

✉ Zorka.Musovic@ShermanHospital.org