

**Enteroscopy: where are we  
now?**

# VCE

- VCE- M2A has been updated to SB3, Colon capsule 2, PillCam upper
- Olympus EC-10
- MiroCam
- CapsoCam
- MOM

# Enteroscopy

- Push Enteroscopy
- DBE
- SBE
- Spiral Enteroscopy
- Power Assisted Spiral Enteroscopy

# What's out and what's in

- Obscure GI bleeding a.k.a small intestinal bleeding
- Obscure is reserved for anywhere in the GI tract
- Barium studies are gone

# Visualizing small intestinal diseases

- Andrea Phillips: Bristol : radiology
- Olga Nardone: Naples: cross sectional imaging  
CT, MR, U/S
- Torsten Beyna: Dusseldorf: enteroscopy
- Cristiano Spada: Rome: VCE

# Cristiano Spada: Rome: VCE

- Indication
- Preparation
- Timing

# Enteroscopy: UEGW

- DBE, SBE and Spiral are equivalent
- DBE more likely to perform complete enteroscopy
- SE quickest
- Safe in the elderly
- CO2 insufflation
- VCE and DE are complementary

# Intra-operative Enteroscopy

- Meta analysis 449 patients 15 studies
- Complete SB exam
- Source of bleeding found in 80%
- Successful rx for bleeding 76%
- Morbidity 17%
- Mortality 5%
- Recurrence of bleeding 13-52%