

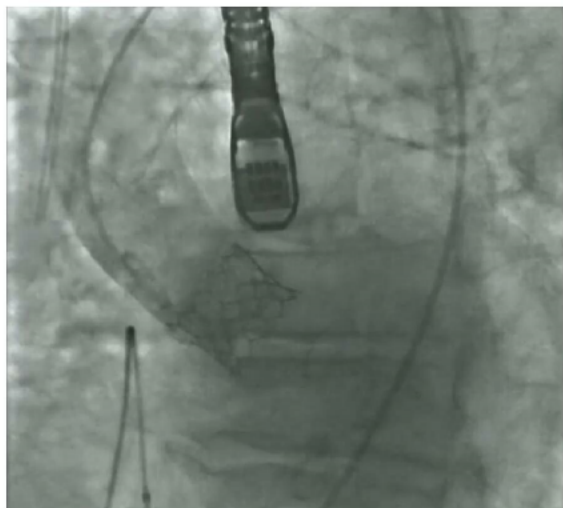
# Seven successful live cases 2H 2012- 1H 2013

...catheter H

**euro PCR** The leading cardiovascular Course

German Annual Users Mtg

**TVT**



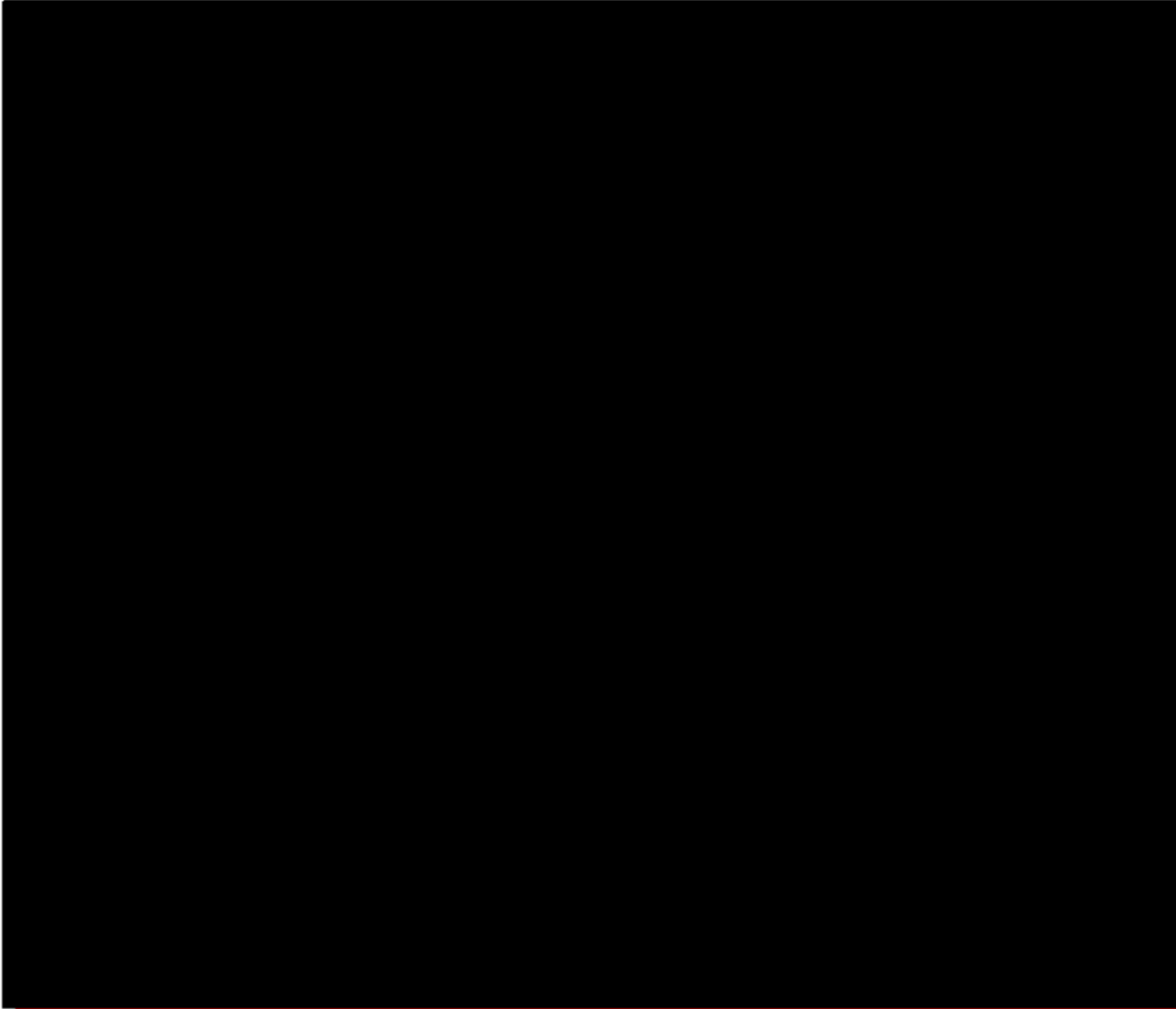
**M Thomas** : “Edwards has eliminated PVL from TAVI”



**T. Walther**: First 15 patients, and I can't see any leaks



**J Webb**: V...  
leak to spe...  
**J Ye**: 15 m...  
deploy and...



# SAPIEN 3 Experience Room

Towards SAPIEN 3 Transcatheter H



# Edwards SAPIEN 3 Transcatheter Heart Valve

**The next Edwards TAVI benchmark.**

Dr Martyn Thomas  
Clinical Director of Cardiovascular Services  
St Thomas' Hospital, London

**SAPIEN 3 (S3) transcatheter heart valve**

**Low frame height**

**Nitinol skirt**

**Optimized leaflet design**

**Micro-etch porous frame**

**Micro-etch porous frame**

**Micro-etch porous frame**

**JIM**  
Feb 2013

**Edwards SAPIEN 3 Transcatheter Heart Valve**

May 2013

**Edwards SAPIEN 3 Transcatheter Heart Valve**

**Optimized frame design**

- New frame geometry
- High radial strength for circularity and structural integrity

**Low frame height**

**Nitinol skirt**

**External ventricular relief device**

- Collar to leaflet edge
- Stable treatment

**Euro PCR**  
May 2013

**How to deploy the Edwards SAPIEN 3 Transcatheter Heart Valve**

London Valve—15-17th September, 2013  
Marie-Claude MORICE, MD, FESC, FACC  
Carlos Garcia Alonso, MD  
Massy, France

**Edwards SAPIEN 3 THV is designed for ultra-low delivery profile while maintaining radial strength for circularity**

**Frame construction**

- Frame thickness and curvature between commissures for high radial strength

**Coated stainless steel frame**

- Frame material and wide strut angles provide the performance and high radial strength for circularity

**London Valves**  
Sep 2013