How quickly can you master Edwards Cardioband Transcatheter Mitral Repair System

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Potential conflicts of interest

Speaker's name: Azeem Latib

- I have the following potential conflicts of interest to report:

Within the past 12 months, I or my spouse/partner have had a financial interest/arrangement or affiliation with the organization(s) listed below.

<table>
<thead>
<tr>
<th>Affiliation/Financial Relationship</th>
<th>Company</th>
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<tbody>
<tr>
<td>Grant/Research Support</td>
<td>Medtronic, Mitralign,</td>
</tr>
<tr>
<td>Consulting Fees/Honoraria</td>
<td>Millipede, 4-tech, Abbott</td>
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<td>Vascular</td>
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Transcatheter Mitral Intervention at San Raffaele

- Interventional Cardiologists, Cardiothoracic surgeons, Echocardiographers
- MitraClip, Edwards Cardioband system, TMVR
- FIM Edwards Cardioband performed at San Raffaele. Commercial cases now performed regularly
- 18 cases as 1st operator
- Last case took 60mins to implant 16 anchors
Edwards Cardioband Training

• Theoretical
• Beating heart simulated procedure in cath lab
• State-of-the-art training model that includes fluoroscopy & TEE
Edwards Cardioband Training
Logical & Predictable Delivery System – Step-by-step Guide
Procedural Support

- Detailed work-up and pre-procedural planning
- Edwards Product Specialist at every procedure
- Hands-on training as often as required
- Team approach
- Heart team working and learning together
Pre-procedure CT for Automatic Planning

**CT Analysis provides**

- Sizing of the Annulus
- Transseptal Puncture location
- Expected Fluoroscopy Projections
- 3D preview of system position

![Images showing CT analysis and planning](image-url)
Edwards Cardioband System

MPR MultiPlanarReconstruction FlexiSlice
Milano – March 2016
Full adjustability on a beating heart

Baseline

3.5cm contraction

15 anchors
Full adjustability on a beating heart

Baseline

Final after 4.5cm contraction
Take-Home Message

• Extensive theoretical and practical training program
• Device usability and navigation are predictable
• Excellent clinical case support
• Previous MitraClip experience is useful but not mandatory
• Final results are excellent and procedure time decreases after learning curve
• Teachable, learnable & reproducible procedure
THANK YOU