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# News from Imaging will Change our Attitude

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#### **Disclosure**

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I have the following potential conflicts of interest to report:

- Consulting
- Employment in industry
- Shareholder in a healthcare company
- Owner of a healthcare company
- Other(s)
- I do not have any potential conflict of interest

### Imaging in aortic pathology ...





#### Aortic dissection...





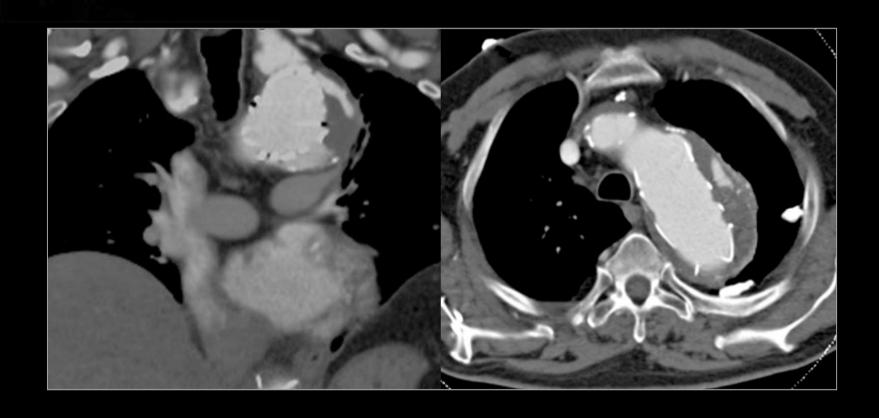
#### Aortic dissection...







#### Aortic dissection...





#### Imaging in aortic pathology ...





#### ... will change our attitude when

 Image-data and Viewing come closer to reality

 Analysis: Tooling and Handling made easier



 Image Processing can predict treatment Outcome



#### Imaging in aortic pathology ...

- 3D reconstruction
- Measurements
- Centerline calculation

 Intraoperative Fusion & Guidance



- 3D reconstruction and 3D viewing
- Volume colour codes
- Hollow 3D reconstruction
- Easy handling

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