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Aortic Valve Cusp Coaptation Surface Area by 3D Transesophageal Echocardiography Correlates with Severity of Aortic Valve Insufficiency

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**Research Paper****Aortic Valve Cusp Coaptation Surface Area by 3D Transesophageal  
Echocardiography Correlates with Severity of Aortic Valve Insufficiency**

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**Abbreviated title:** AV Cusp Coaptation Surface Area Correlates with AI

**The following contributions apply to all authors:**

1. Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work;
2. Drafting the work or revising it critically for important intellectual content;
3. Final approval of the version to be published;
4. Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

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