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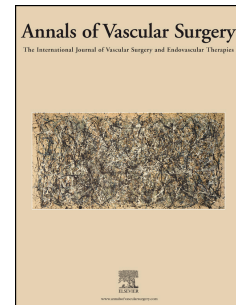
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Thoracic Endovascular Repair of Blunt Thoracic Aortic Injury in the Setting of an Aberrant Right Subclavian Artery.

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Abstract.

Blunt thoracic aortic injury (BTAI) in a patient with an aberrant right subclavian artery (ARSA) presents unique challenges for patient management and aortic repair. Specific considerations include the need to treat coincidental ARSA, subclavian revascularization, and ARSA exclusion. Despite the rise of endovascular repair as the primary modality for aortic repair for BTAI, reports of this technique in the setting of ARSA are limited. Here we describe three patients with ARSA who underwent TEVAR for BTAI, and discuss critical management and technical issues in these patients.

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