

Education // CME Courses



CME COURSE

Vessel Sealant Devices in Thyroidectomies: An ACS-NSQIP Study

Thyroidectomies involve meticulous dissection of a highly vascularized organ and complications may develop, such as hematoma, hypocalcemia, and even hypoparathyroidism. Because some of these complications may be fatal, the authors sought to identify the differences in postthyroidectomy outcomes when the use of a vessel sealant device (VSD) such as LigaSure or Harmonic scalpel is compared with more traditional techniques, such as ligatures and clips.

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Southern Medical Journal (SMJ) is an interdisciplinary, multi-specialty Journal, and articles span the spectrum of medical topics, providing

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Goals and Objectives

Thyroidectomies involve meticulous dissection of a highly vascularized organ and complications may develop, such as hematoma, hypocalcemia, and even hypoparathyroidism. Because some of these complications may be fatal, the authors sought to identify the differences in postthyroidectomy outcomes when the use of a vessel sealant device (VSD) such as LigaSure or Harmonic scalpel is compared with more traditional techniques, such as ligatures and clips.

At the conclusion of the activity, learners should be better prepared to:

- Describe potential complications of thyroidectomy surgery.
- Identify measures that may reduce complications of thyroidectomy surgery.
- Implement measures that may reduce complications of thyroidectomy surgery.

Course Information

CME Release Date: May 2, 2022

Valid for credit through: May 1, 2024

Course type: CME Journal Article

Estimated time of completion: 1 hour

Credits Available

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