

**We report a traumatic inadvertent transection of central venous catheter that migrated through a donor transplanted liver and was found to be lodged in the recipient's right ventricle. The catheter was retrieved under fluoroscopy using a trilobed snare device" Obaid et al (2018).**

Abstract:

Central venous catheters play a pivotal role in the perioperative support of critically ill patients. They are used for administration of fluids, vasopressors, blood products, and various medications; however, their use may be associated with serious complications, such as catheter fracture and embolization. While most data on catheter fracture embolization consist of isolated case reports, only a few studies have examined patients with central venous catheter embolism. We report a traumatic inadvertent transection of central venous catheter that migrated through a donor transplanted liver and was found to be lodged in the recipient's right ventricle. The catheter was retrieved under fluoroscopy using a trilobed snare device.

Full Text

Reference:

Obaid, T., Cricco, C., Simka, A., Fine, R., Ramamoorthy, S. and Zaki, R. (2018) Inadvertent Traumatic Fracture of Central Venous Catheter during Procurement, Transmitted Through Solid Organ Transplant. Case Reports in Transplantation. May 30th. eCollection 2018.

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