



We report a rare case of inadvertent cannulation of internal carotid artery in patients of tetralogy of Fallot undergoing intracardiac repair during an attempt to cannulate internal jugular vein” Negi et al (2019).

Abstract:

Central venous catheterization is an essential procedure in patient undergoing cardiac surgery, as it provides central venous pressure monitoring, fluid administration, and infusion of inotropes during perioperative period. In the cardiac surgery, where the patients are anticoagulated, an inadvertent arterial puncture can lead to serious complications. Hematoma following inadvertent arterial puncture is one of the common complications, which can compromise cerebral circulation. We report a rare case of inadvertent cannulation of internal carotid artery in patients of tetralogy of Fallot undergoing intracardiac repair during an attempt to cannulate internal jugular vein.

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[Inadvertent right vertebral artery rupture during dialysis catheter insertion](#)

[History of the Swan Ganz pulmonary artery catheter](#)

Reference:

Negi, S.L., Damodaran, S., Gaurav, K.P., Sevta, P. and Singla, A. (2019) Inadvertent carotid artery cannulation with malposition of catheter tip in right ventricle in tetralogy of fallot patient undergoing total intracardiac repair - A case report. *Annals of Cardiac Anaesthesia*. 22(3), p.331-333. doi: 10.4103/aca.ACA_136_18.

