

Accepted Manuscript

Title: Anomalous Origin of the Left Coronary Artery From the Pulmonary Artery Presenting in Adulthood: a French Nationwide Retrospective Study an Editorial Commentary

Author: Constantine Mavroudis

PII: S1043-0679(17)30293-9

DOI: <https://doi.org/10.1053/j.semtcvs.2017.11.003>

Reference: YSTCS 1032

To appear in: *Seminars in Thoracic and Cardiovascular Surgery*



Please cite this article as: Constantine Mavroudis, Anomalous Origin of the Left Coronary Artery From the Pulmonary Artery Presenting in Adulthood: a French Nationwide Retrospective Study an Editorial Commentary, *Seminars in Thoracic and Cardiovascular Surgery* (2017), <https://doi.org/10.1053/j.semtcvs.2017.11.003>.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Anomalous Origin of the Left Coronary Artery From the Pulmonary Artery Presenting in
Adulthood: A French Nationwide Retrospective Study An Editorial Commentary**

Corresponding author:

Constantine Mavroudis, MD
Professor of Surgery
Johns Hopkins University School of Medicine
Florida Hospital for Children
2501 N Orange Ave, Suite 540
Orlando, FL 32804
Telephone: (407) 303-3697
E-mail: Constantine.Mavroudis.MD@flhosp.org

Summary

Adults with anomalous left coronary artery from the pulmonary artery (ALCAPA) typically have multiple venous and arterial collateral arteries surrounding the artery, making precise ligation imperative. Most physicians delay mitral valve repair until left ventricular function improves. The objective is to achieve reperfusion through a 2-coronary system reimplanting the ALCAPA into the aorta.

Keywords: Collateral arteries; mitral valve regurgitation; mitral valve repair; ALCAPA

Central Message (21 words; 139 characters)

A comprehensive review of a study of surgical correction for anomalous left coronary artery from the pulmonary artery diagnosed in adults.

Words: 800

Download English Version:

<https://daneshyari.com/en/article/8679119>

Download Persian Version:

<https://daneshyari.com/article/8679119>

[Daneshyari.com](https://daneshyari.com)