## EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY

#### Apico-aortic conduit

Ivana Pulitani, Justo Rafael Sadaba, Virginia Alvarez and Juan J. Goiti Eur J Cardiothorac Surg 2007;31:126-DOI: 10.1016/j.ejcts.2006.10.032

This information is current as of July 12, 2007

The online version of this article, along with updated information and services, is located on the World Wide Web at:

http://ejcts.ctsnetjournals.org/cgi/content/full/31/1/126

The European Journal of Cardio-thoracic Surgery is the official Journal of the European Association for Cardio-thoracic Surgery and the European Society of Thoracic Surgeons. Copyright © 2007 by European Association for Cardio-Thoracic Surgery. Published by Elsevier B.V. All rights reserved. Print ISSN: 1010-7940.



EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY

European Journal of Cardio-thoracic Surgery 31 (2007) 126

www.elsevier.com/locate/ejcts

## Images in cardio-thoracic surgery

## Apico-aortic conduit

## Ivana Pulitani, Justo Rafael Sadaba, Virginia Alvarez, Juan J. Goiti\*

Cardiovascular Surgery, Policlínica Gipuzkoa, San Sebastián, Spain

Received 11 August 2006; received in revised form 10 October 2006; accepted 17 October 2006

Keywords: Apico-aortic conduit; Aortic stenosis; 64 slice CT scanning

A 59-year-old male patient with a calcified ascending aorta and severe aortic stenosis, and previous coronary surgery with patent right and left internal thoracic artery

grafts to the left coronary vessels, was treated with an apicoaortic valved conduit (see Fig. 1).

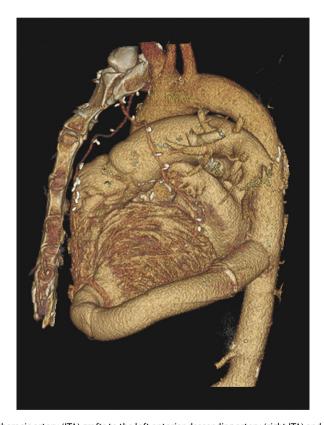


Fig. 1. CT image showing patent internal thoracic artery (ITA) grafts to the left anterior descending artery (right ITA) and obtuse marginal artery (left ITA). The right ITA graft was positioned anterior to the ascending aorta. Both grafts are in close relation to the manubrium of the sternum.

E-mail address: jjgoiti@med.policlinicagipuzkoa.com (J.J. Goiti).

1010-7940/\$ – see front matter © 2007 European Association for Cardio-Thoracic Surgery. Published by Elsevier B.V. All rights reserved. doi:10.1016/j.ejcts.2006.10.032

<sup>\*</sup> Corresponding author. Address: Cirugía Cardiovascular, Policlinica Gipuzkoa, Paseo Miramon No. 174, 20009 San Sebastián (Gipuzkoa), Spain. Tel.: +34 943 00 2772; fax: +34 943 00 2771.

#### Apico-aortic conduit

Ivana Pulitani, Justo Rafael Sadaba, Virginia Alvarez and Juan J. Goiti *Eur J Cardiothorac Surg* 2007;31:126-DOI: 10.1016/j.ejcts.2006.10.032

#### This information is current as of July 12, 2007

**Updated Information** including high-resolution figures, can be found at: & Services http://ejcts.ctsnetjournals.org/cgi/content/full/31/1/126

**Subspecialty Collections** This article, along with others on similar topics, appears in the

following collection(s):

Valve disease

http://ejcts.ctsnetjournals.org/cgi/collection/valve\_disease

**Permissions & Licensing** Information about reproducing this article in parts (figures, tables)

or in its entirety can be found online at:

http://ejcts.ctsnetjournals.org/misc/Permissions.shtml

**Reprints** Information about ordering reprints can be found online:

http://ejcts.ctsnetjournals.org/misc/reprints.shtml

# EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY