



Official Journal of TESMA

Regenerative Research

www.regres.tesma.org.my
E-ISSN 2232-0822

Tissue Engineering
and Regenerative
Medicine Society of
Malaysia

Regenerative Research 7(2) 2018 91

IJN EXPERIENCE IN CARDIAC HOMOGRAFT

Mohd Nazeri Nordin*

National Heart Institute (IJN), 145 Jalan Tun Razak 50400, Kuala Lumpur, Malaysia

ARTICLE INFO

Published: 26th August
2018

*Corresponding Author:
Mohd Nazeri Nordin
Email:
nazeri@ijn.com.my

KEYWORDS

Cardiac Homograft;
Donor;
Homograft Conduit

SUMMARY

IJN Cardiac Homograft Bank was established in 1997 in response to the need of a biological conduit by which the size is small enough to suit the pediatric population. The usage appeared to be a routine as it is constantly in demand due to its superiority compared to the non-biological prosthesis. To date, IJN is the only center providing cardiac homograft services in the country. Over the years, IJN actively responds to the homograft donor call, meticulously processing the homograft to ensure the conduits are safe for implantation and at the same time providing high quality homograft conduits.