



Step-By-Step to Heart Transplantation

Danny Ramzy, MD PhD FRCSC FACC

Professor and Chief of Cardiac Surgery

Director Robotic Cardiac Surgery

Surgical Director Heart and Vascular Institute

Department of Cardiothoracic and Vascular Surgery

McGovern Medical School at UTHealth







Conflict of Interest Disclosures

- Abiomed, Atricure, Abbott





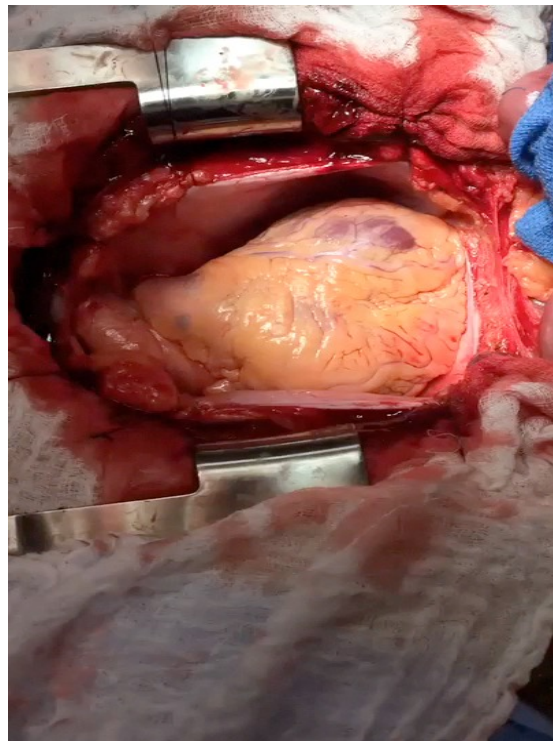
First Human Heart Transplant December 2-3, 1967



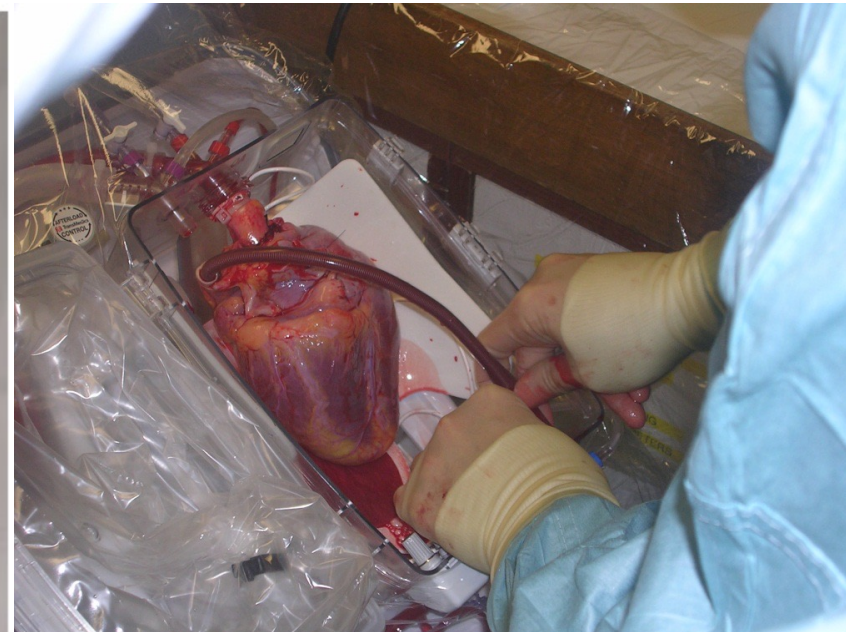
53-year-old dentist Louis Washkansky in Grootte Schuur Hospital, died 18 days after surgery of pneumonia in Cape Town, South Africa.



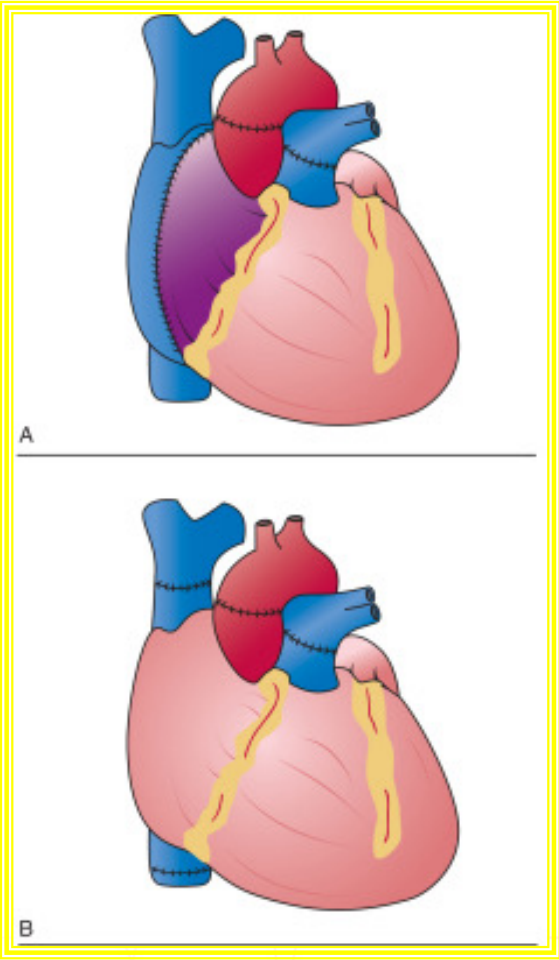
Donor



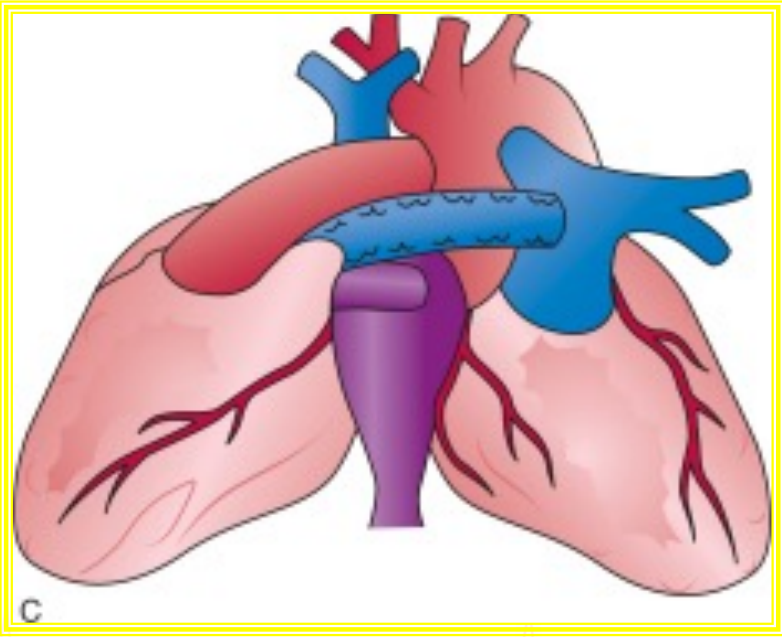
Organ Preservation :Transmedics OCS



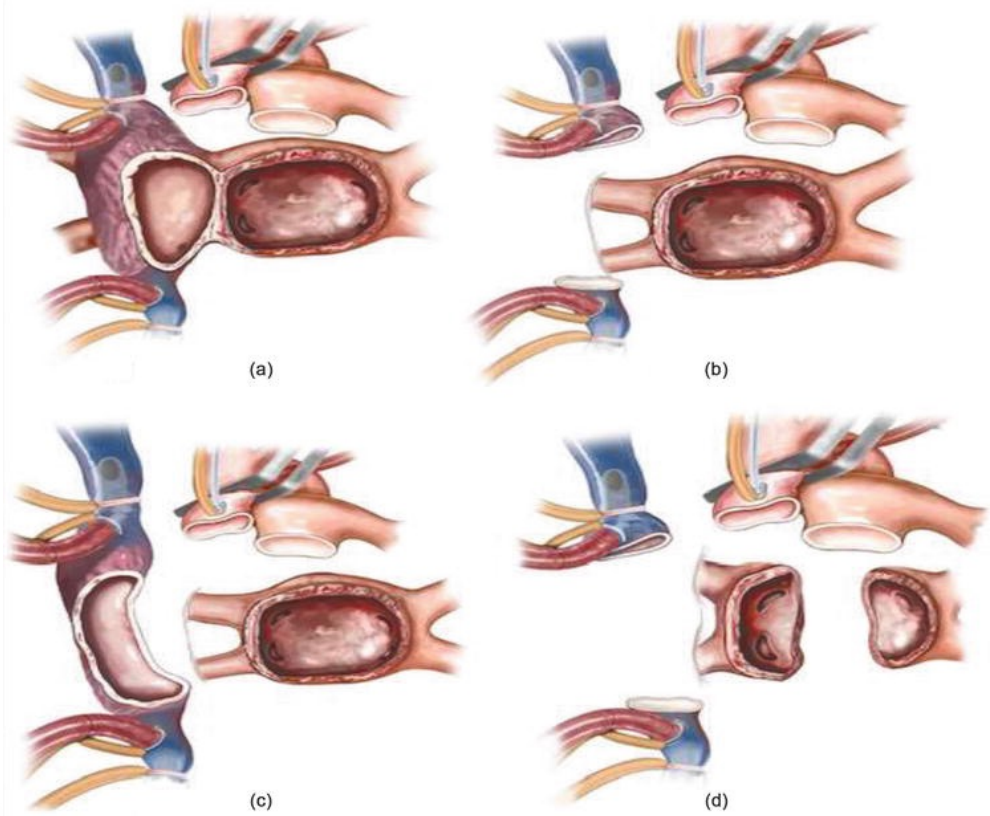
Orthotopic Heart Transplant

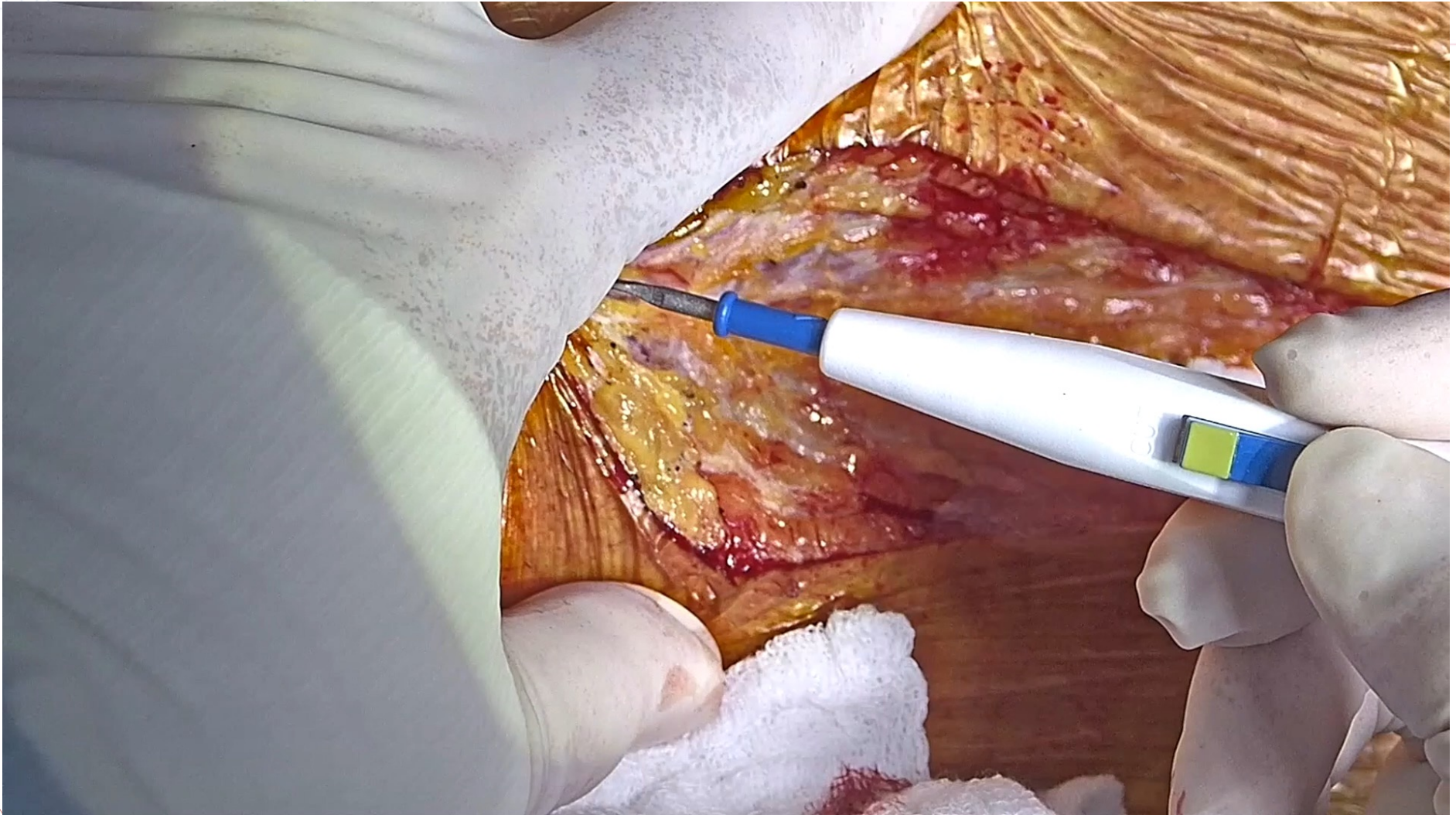


Heterotopic Heart Transplant



Summary of Recipient Heart Preparation in different Techniques







Thank You

