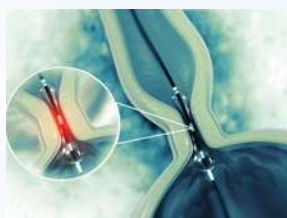
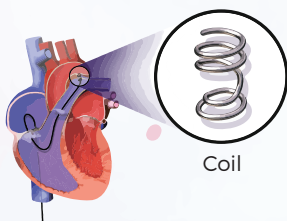


MILESTONES OF PCHC



- Radiofrequency Ablation of Pulmonary Atresia
- Established Balloon Dilation for Valvular Aortic Stenosis

1992



Coil

- First in Malaysia – Closure of Patent Ductus Arteriosus (PDA) Case with Coils
- Use Homograft for More Complex Congenital Heart Surgeries

1993

1994



- Coil Embolism of Coronary Fistula

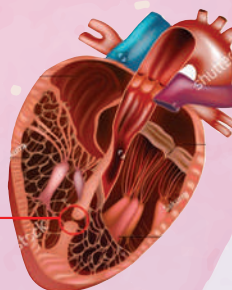
Ventricular septal defect

2004



- First in ASEAN – Transcatheter Atrial Septal Defect (ASD) Occlusion
- First in ASEAN – Transcatheter Amplatzer Duct Occluder (ADO)
- Percutaneous Transcatheter Closure of ASD and PDA with Amplatzer Duct Occluder

1997



- Transcatheter Ventricular Septal Defect (VSD) Occlusion
- Periventricular Of Pump Ventricular Septal Defect (VSD) Closure with Amplatzer Device under Fluoroscopy

2016



- First in Asia Pacific – **Implant Bio-absorbable Pulmonary Valve Conduit (PVC)**

2011



- **Total Corrective Cardiac Surgery** on Smallest Baby Weighing 2.3kg

IJN's then Deputy Head of Cardiothoracic Department, Prof Dato' Seri Dr. Mohd Azhari Yakub, led a team of cardiothoracic surgeons to perform a total corrective cardiac surgery on two-month old baby girl, Ong Yee Ling. The surgery to repair her heart, a first for IJN to operate on infants weighing below 3kg, was done in one operation and took 66 minutes.



2007

2019



- First in Malaysia – **Arterial Switch Operation** on 3-Month Old Baby (Conjoined Twin)

Aleesha Hana was born with her conjoined twin sister, Aleeya, and had to undergo a separation surgery at Likas Hospital, Sabah before she was able to be treated for her congenital heart defect. After transferring from Sabah to IJN, Dr. Sivakumar Sivalingam, who is now the current Deputy Head of IJN's Cardiothoracic Department, succeeded in performing the life-saving heart surgery.