



KEMENTERIAN KESIHATAN MALAYSIA



PROTECTHEALTH

TAKLIMAT PENYUMBERLUARAN PESAKIT DARI HOSPITAL KKM KE KPJKS

8 FEBRUARI 2024

KOMPLEKS INSTITUT KESIHATAN NEGARA (NIH), SHAH ALAM, SELANGOR



PROTECTHEALTH

HOSPITAL SERVICES OUTSOURCING PROJECT: NEPHROLOGY

8 February 2024

Presentation Outline

Overview
Scope of Work
Requirement



Overview

Project Title

- Hospital Services Outsourcing for Arteriovenous Fistula (AVF)

Project Description

- General information on the AVF and brief information on the provider.

Project Timeline

- The project aims to have the first patient visit on April 2024.



Scope of Work – AVF

Detailed Description

- Description on AVF creation

Patient Selection/Eligibility for the Service

- Malaysian, stable patient , screened by nephrology from MOH with referral document
- Only for wrist Radiocephalic Fistula (RCF) and elbow Brachiocephalic Fistula (BCF)
- Cephalic vein size 3mm and above using duplex ultrasound and palpable radial and ulnar artery
- Patient must agree to be outsourced to private hospital (with documentation)
- Patient to arrange own transportation to private hospital
- Operation not done during Hemodialysis day
- Caution for patient on dual antiplatelet

Potential Volume

- up to 1350 patients nationwide



Scope of Work – AVF

Preoperative Care

- 1 pre-op consultation by Provider

Postoperative Care

- Immediate post operation- Analgesia, Antibiotic if required, Post op notes, Immediate post-operative complications within 72 hours to be attended by operating surgeon

Patient Follow Up


- At least 2 post-operative consultation/clinic visit [(Day 7 - Day 10) & (6-8 weeks post-operatively)]

Payment Instruction

- Provider to upload in the system : operation note, and discharge note at 6-8 weeks



Referral Cover Letter

REFERRAL COVERING LETTER				
				
Patient Information				
Name				
DOB		Gender		Age
IC				
MRN				
Contact number				
Procedure Information				
Surgery	AV Fistula Creation – RCF/BCF			
Date of appointment				
Operating Hospital				
Referring Team				
Doctor				
Department				
Hospital				
PIC				
PIC Contact number				
All clinical, investigation and medication details will be given to the patient in hardcopy. <input type="checkbox"/>				

Requirement – AVF

Procedures

- Both done only under LA and daycare setting
- Wrist
Radiocephalic Fistula (RCF)
- Elbow
Brachiocephalic Fistula (BCF)

Equipment Needed

- Basic AVF operation set

Staffing Requirements

- Surgeon
(Registered Vascular Surgeon/ Plastic Surgeon/ General Surgeon/ Urologist)
- Registered Nurse



Requirement – AVF

Facility Requirements

- Certified Hospital with Operating Theatre by CKAPS

Medication

- LA medication
- Analgesia (post op)
- Antibiotic (as needed)
- Heparin

Reporting Requirements

- Intraoperative notes
- Discharge note (maturity status and usability)





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THANK YOU
