See SCGH Nursing Practice Guideline No. 6 Non-tunneled Central Venous Catheters (CVC) and Peripherally Inserted Central Catheter (PICC).

Please note that this guideline is for clinical information only. Information contained in it regarding contacts and paperwork (forms) are not applicable for KEMH. In addition, refer to KEMH Aseptic Technique policy.

KEMH specific information

Ordering a PICC or CVC at KEMH:
- All requests for PICC lines should be made to the Duty Anaesthetist on page 3225 or direct dial *41225 and by consult request fax to 6458 2227.
- PICC line placement will be provided as an elective service between 08:00 and 17:00 Mondays to Fridays.
- For urgent central line access, contact the duty anaesthetist.

Concerns: If any concerns regarding PICC lines or central lines at KEMH, contact the KEMH Duty Anaesthetist or Pain Service.

Suspected infection
- Be mindful when patients have PICC and central lines that these lines can be the potential source of infection. [RCA recommendation Sept 2019]
- In cases of suspected infection, contact the Duty Anaesthetist and the on-call microbiologist. ¹
- Obtain full septic screen including¹:
  - Two sets of blood cultures – one set of blood cultures drawn through the CVC or PICC, and a second set of blood cultures drawn from a peripheral vein at the same time
  - Wound swab from exit site
  - If catheter is to be removed, send tip for culture.
- See also ‘removal’ section in SCGH guideline: Non-tunneled CVC & PICC.
Reference

1. Sir Charles Gairdner Hospital (SCGH). Non-tunnelled central venous catheters (CVC) and peripherally inserted central catheter (PICC). Practice guideline No. 6: SCGH; 2018.

Related legislation and policies

Sir Charles Gairdner Hospital (SCGH) Nursing Practice Guidelines:

- Intravenous Therapy, Nursing Practice Guideline No. 4 (2019)

Related WNHS policies, procedures and guidelines

Transfusion Medicine Protocol: Equipment and Administration Guidelines for Blood Products
Infection Prevention & Management: Aseptic Technique; Hand Hygiene; Standard Precautions

Resources and forms

Forms

- MR 250 Integrated Progress Notes
- MR 286 Gynaecology Nursing Chart
- MR 295 Generic Consent Form
- MR 732 CVC & PICC Line Care Plan
- MR 740 IV Fluid & Additive Order Form
- MR 741 Adult Parenteral Nutrition Chart
- MR 810 Hospital Medication Chart

Keywords:
Peripherally inserted central catheter, PICC, central venous catheter, CVC, insertion, dressing, flush, blood sampling, aseptic, ANTT, SCGH

Document owner:
Obstetrics & Gynaecology Directorate

Author / Reviewer:
Head of Department Anaesthetics

Date first issued:
Sept 2019

Version
1.0

Reviewed dates:
Next review date: Sept 2022

Supersedes:
History: In September 2019 amalgamated two guidelines on central line management dating from April 2002.

Supersedes:
1. Central Venous Catheter (dated Dec 2016)
2. Peripherally Inserted Central Catheter (PICC) (dated Nov 2016)

Endorsed by:
Obstetrics & Gynaecology Directorate Management Committee
(Approved OOS by Obstetric Nurse Midwife Co-director & Medical Co-director)

Date:
09/09/2019

NSQHS Standards (v2) applicable:

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