

Intravenous Cannula

What is a Peripheral Intravenous Cannula?

It is the catheter placed inside a vein in the arm or hand for IV access to the circulatory system. The cannula is commonly used for the administration of:

- Medication
- Intravenous fluid therapy
- Chemotherapy
- Nutrition

The IV cannula site should be dressed with a transparent dressing and with a date written on it, to act as a reminder of when the IV cannula was inserted.



When should the IV cannula be removed?

The IV cannula dressing must be changed when:

- The dressing becomes wet, loose, or soiled



The IV cannula must be removed when:

- The IV cannula is blocked
- Complications are suspected or develop



The IV cannula will be changed every 72 to 96 hours or when it is no longer required.

What do you need to look out for?

Complications can develop while the IV cannula is inserted or when it is removed. The complications include:

- Pain
- Redness
- Swelling
- Warm or burning sensation
- Tightness
- Presence of discharge (yellow)



If any of the mentioned complications are present, inform the nurses immediately. The nurse will:

- Immediately remove and reinsert the IV cannula if required
- Apply a cold compress over the site if necessary

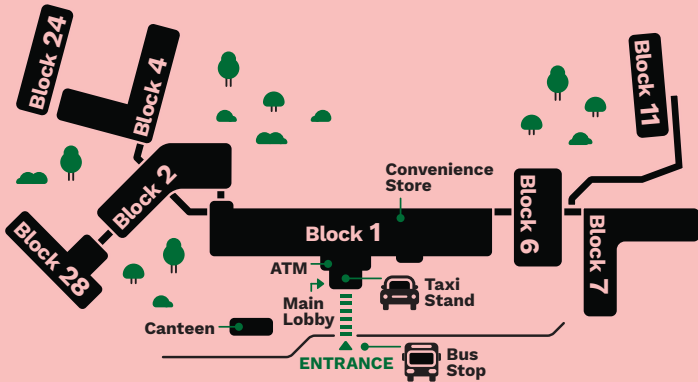
After the intravenous (IV) cannula is removed, a plaster will be used to cover the cannula site. Please remove the plaster after two hours to prevent development of any complications.

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How to Get Around Alexandra Hospital



Block 1

Level 1

- Clinic F, Clinical Measurement Centre
- Pharmacy

Level 2

- Clinic J, Integrated Care Clinic | Well Clinic
- Clinic K, Healthy Ageing Clinic | General Surgery Centre

Level 3

- Ward 7

Block 2

Level 1

- Clinic D, Dental Centre
- Clinic E, Orthopaedic Centre | Anaesthesia Outpatient Consultation Clinic

Level 3

- Day Surgery Operating Theatre (DSOT)

Block 4

Level 1

- Ambulatory Surgery Centre
- Endoscopy Centre
- Rehabilitation 1

Level 2

- Wards 2 and 3

Level 3

- Wards 4 and 5
- Intensive Care Unit 2 (ICU 2)

Block 6

Level 1

- Diagnostic Imaging 2 (DI 2)
- 24-HR Urgent Care Centre

Level 2

- Diagnostic Imaging 3 (DI 3)
- Major Operating Theatres 1 and 2 (MOT 1 & 2)

Level 3

- Major Operating Theatres 3 and 4 (MOT 3 & 4)
- Intensive Care Unit 1 (ICU 1)

Block 7

Level 1

- Wards 8 and 9

Level 2

- Wards 10 and 11

Level 3

- Wards 12 and 13

Block 11

Level 1

- Rehabilitation 2

Block 24

Level 1

- Active Health Lab

Block 28

Level 1

- Care and Counselling
- Clinic A, Ear, Nose and Throat Centre (ENT Centre)

Level 2

- Clinic B, Eye Surgery Centre

The information provided in this publication is meant purely for educational purposes and may not be used as a substitute for medical diagnosis or treatment. You should seek the advice of your doctor or a qualified healthcare provider before starting any treatment or if you have any questions related to your health, physical fitness or medical conditions. Information is accurate at time of printing (June 2019) and subject to revision without prior notice.

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