

i-STAT

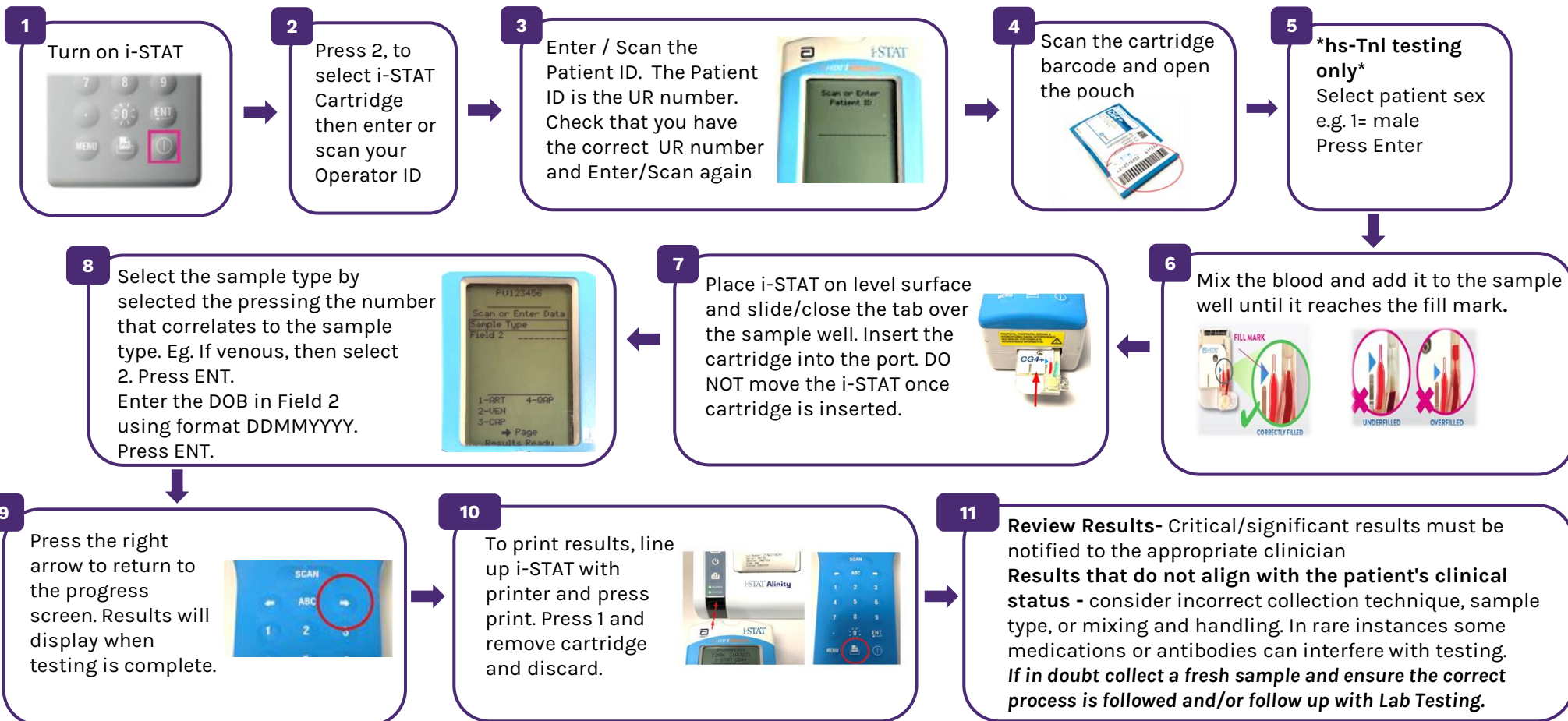
Patient Test Procedure

Before Testing

Register the patient with a UR number before. If this is not possible, use the UR Number **999999999**.

If DOB is unknown, enter **01/01/1900**. **Complete a POCT Reconciliation Form.**

If an incorrect UR is entered, results may go to the wrong patient record. **Contact your supervising lab immediately**, complete a POCT Reconciliation form, and send it to poc@austin.org.au



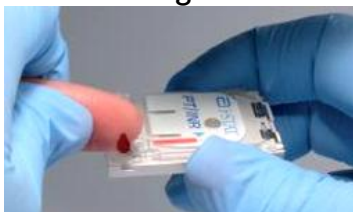
Additional Information

Sample Type

CG4+, CG8+ Chem8, hs-TnI and Glucose require a Lithium/Heparin tube (green top) or balanced heparin syringe or capillary tube.

Pt Plus requires a fingerprick collection.

Pt Plus Testing



Testing Time and Order

CG4+ must always be run first

Cartridge	Collection must be run within	Analysis time
CG4+, CG8+	10 mins	2 mins
Chem8	30 mins	2 mins
Hs-TnI	30 mins	15 mins
Pt-Plus	Immediately	5 mins
Glucose	30 mins -Tube 3 mins - Capillary	2 mins

Cartridge handling

Always handle the cartridge at the sides. **Do not** touch the metal sensors or the front label.

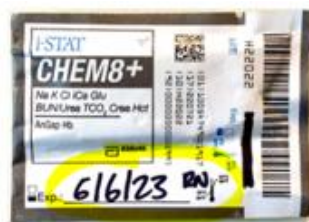


Cartridge Storage

Fridge: Cartridges stored at 2-8°C can be used up to expiry date printed on the pouch. When taken from the fridge cartridges must be at room temperature for **5 minutes** before use.

Room Temperature: Cartridges have a reduced expiry at room temperature. **You must write the adjusted expiry date on the pouch once taken from the fridge.**

Chem 8+, Pt Plus, Glucose and Troponin last for **14 days** at room temp, and CG4+ and CG8+ for **two Months**



Reprinting Results

To reprint results:

Press **Menu** -> **2** - Data Review -> **1** - Patient -> **Enter Patient ID (UR)** -> **Enter**

The most recent result for the patient will be displayed. Use the number 2 key to go to the previous results.

Always confirm the Patient ID (UR) on the printout is correct before giving results to the clinician

Safety

- 1.This procedure involves the handling of human biological specimens.
- 2.Staff must adhere to relevant safety protocol including the wearing of appropriate personal protective equipment.

References

- MGM-POC-002 - ABBOTT i-STAT Manual
- SOP-POC-002 - i-STAT Standard Operating Procedures
- LWI-POC-004 - POC i-STAT Critical and Significant Abnormal Result
- FOR-POC-007 - POCT Patient Reconciliation Form

