

ACT Pathology - Calvary Laboratory is located on the Ground Floor Xavier Building. The main laboratory is located at the Canberra Hospital campus. We offer a 24 hour service. The laboratory offers routine general testing in the areas of Chemistry, Haematology, Coagulation and Transfusion.

ACT Pathology offers the processing of frozen sections, this is coordinated by the Anatomical Pathology based at TCH. Booking phone number is 6244 2867.

Useful Telephone Numbers:

General Enquires: 6201 6706
Haematology: 6201 6271
Chemistry: 6201 6713
Transfusion: 6201 6274
Laboratory Manager: 6201 6701

All result enquires for tests **NOT** performed at the Calvary Laboratory should be made directly to the main laboratory.

Results Line No: 6244 2930

Pathology tests available on site:

Clinical Chemistry:

Routine chemistry such as LFT, UEC and Troponin. Drug testing such as Ethanol, Digoxin, Paracetamol, Gentamicin and Vancomycin.

Blood gas analysis, Urine chemistry and Pregnancy testing.

Haematology:

FBC, including differential, Film Examination, Retics, ESR and Infectious Mononucleosis.

Coagulation:

PT/INR, APTT, D-Dimer (XDP) and Fibrinogen

Blood Transfusion Service:

Pre-transfusion testing: Cross-Matching & Group and Screen requests, Antenatal antibody screen, Cord blood testing (Group and DCT) and blood and blood product issue.

Pathology Request Form and Specimen Labelling Requirements

NOTE: Zero Tolerance Policy Applies

1. Use a minimum of three unique patient identifiers:

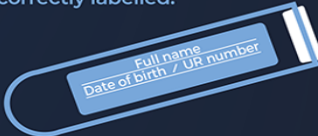
PATIENT

Full name ☒

Date of birth ☒

UR number ☒

2. Label the specimen tube at the patient's bedside immediately after collection and before leaving the patient. Have the patient or witness confirm the tubes are correctly labelled.



3. All specimens, in particular pre-transfusion must be labelled with:


Date: DD/MM/YYYY Time: hh:mm

Collector's Initials: I.N.

PRE-TRANSFUSION FORMS

Signature: _____ Witness Signature: _____

4. Check the label on the specimen matches the request form and patient ID arm band.



There are two main forms used by ACT Pathology.

A **'Blue'** Request Form and a **'Red'** Blood Transfusion Request form.

ALL Pathology specimens for inpatients **MUST** be accurately labeled with three unique identifiers:

- Patient's Full Name

- Date of Birth
- Medical Record Number

In addition, the date and time of collection, Collector's initials and specimen type and site as applicable.

The information MUST accurately match what is recorded on the Pathology Request Form.

Note:

Misidentified specimens can result in patient fatality.



Requests for pre-transfusion testing **MUST** be made on an ACT Pathology Blood Transfusion request form.

Additional requirements exist to the above mentioned request form and specimen labelling requirements.

How to avoid the need for recollection of Transfusion Requests:

1. Before starting the collection ensure a Red Transfusion Request Form has been filled in correctly:
 - Full patient details (use hospital patient sticker)
 - Medical officer has signed the request form.

2. Post collection signature of both Collecting officer and Witness is required on declaration section of form.
3. Specimen tubes must be initialled by Collector & must include date and time of collection.

Blood Bank Transfusion Service Delivery

Holding Periods:

72 Hours: Transfusion/pregnant in the last 3 months.

14 Day hold: No history of transfusion and/or pregnancy in the last 3 months.

Multiple Transfusions: G/S & crossmatch expiry after 72 hours.

No information: G/S & crossmatch expiry after 72 hours.

Blood Availability

Emergency O Negative blood:

- Immediately Issue

Group Specific ABO Compatible:

- 15 minutes

Crossmatch compatible RBC (urgent or routine):

- 45 minutes for patients with no antibodies. If the patient has one or more antibodies – ward will be notified.

Blood Issue

Arrangements

Pickup from laboratory, one unit at a time, must present to lab with patient sticky label, sign out procedure in place.

Operating Theatre blood bank fridge is available. Blood units removed from the fridge must be recorded in the log book.

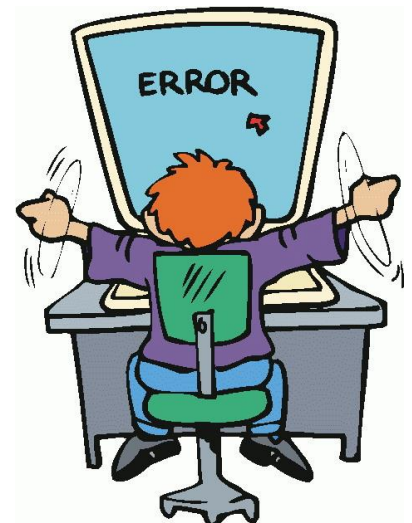
IT Services

ACT Pathology supports internal access to pathology results using its Clinical Information System (CIS) on the ACT Government Intranet.

If you experience difficulties with accessing CIS contact Digital Solutions Support on 5124 5000 or send email to: digital.support@act.gov.au

All other enquiries please contact the Laboratory

Manager on 62016701 or mary.brun@act.gov.au



Add-On Requests

Need to add a test to a specimen already in the laboratory?

No need to call the laboratory.

Complete a new request for; clearly mark it as 'ADD-ON REQUEST', include the required test plus your name and contact phone number and/or pager number.

The laboratory **WILL** contact you if your 'Add-On' request cannot be performed.

POCT—Blood Gas Analyser in Emergency and ICU

ACT Pathology provides training and access to the POCT Blood Gas analysers located in the Emergency Dept and ICU. Staff are required to complete a training session before access is provided.

Just a few points to remember:

- Have the patient's sticky label with you to ensure correct of patient details are entered.

- In the Patient ID section enter the MRN, if this is not available entry the patient date of birth here
- Entry the patient's Last Name, First Name and gender as prompted.

Note: Using a default patient ID of 'Resus' or 'Unknown' when patient details are available is considered to be a non-conformance.

ACT Pathology POCT Team is responsible for ensuring the analysers are operational.

If there are any issues for one of the analysers contact the laboratory on Ext 6713 immediately.

Wrong patient details at time of processing: Complete form PC02.02 'POCT-Incorrect Patient Registration Declaration' and send down to pathology for processing.

POCT—Glucometers throughout the Hospital

ACT Pathology manages POCT Glucometers, in the event the glucometer is not operational present to pathology with the non-functioning device and a replacement will be provided.

ACT Pathology Collection Service

Monday to Friday - ACT Pathology provides a ward blood collection service once a day to each ward. On weekends and public holidays this collection service is limited to 5 patients per ward. Collection Rooms Phone No: 6201 6270

Pathology Chute

Four pathology chute stations are located within the hospital. These are located in Emergency, ICU, Xavier Building Level 2 near the lifts and the pathology collection centre.

Please ensure that specimen are in biohazard bags, these are then placed in the chute containers. To avoid spillage of specimens ensure the lids are correctly placed.

If you are sending a blood gas sample to pathology via the chute you **MUST** notify pathology on Ext 6708.

CORRECT PATIENT IDENTIFICATION

saves lives



Always label specimens before leaving the patient.

"Who did I collect these specimens from?"

