





WHAT IS WRONG BLOOD IN TUBE? (WBIT)

A wrong blood in tube (WBIT) error signifies a blood sample that does not match the patient identified on the sample label. WBIT errors can result in ABO mistransfusions.







What is a 'wrong blood in tube' error (WBIT)

Blood is taken from the wrong patient and is labelled with the intended patient's details

Blood is taken from the intended patient, but labelled with another patient's details

Almost all WBIT errors are due to poor practice leading to misidentification. No amount of experience or years of practice will remove the risk of misidentification if you are interrupted or distracted

oor practice Patient not identified Sample not labelled at bedsid Sample not labelled by person taking blood Prelabelled bottle Other









CRITICAL POINTS

Test ordered and transfusion

request form printed

Correctly identify patient by asking them to state their name and date of birth

Check wristband matches

information given by patient and

information on transfusion request form

Label the sample bottle at the patient bedside using the wristband

New patient: 1st result on this patient therefore nothing to compare against. Group

& screen only

Systems

Human interaction Equipment

Environment

Personal



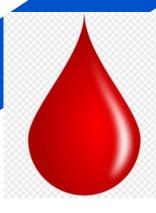




WBIT errors are detected during pre-transfusion testing when results do not match historic results or those from a second, separately drawn check sample. WBIT errors may also be identified by clinical areas and during sample accessioning.

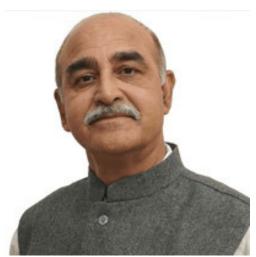
Current WBIT frequency estimates range from 4.3 to 5.8 per 10,000 samples.





DEPARTMENT OF TRANSFUSION MEDICINE

MESSAGE FROM EXECUTIVE DIRECTOR



WBIT ERRORS POSE A GREAT RISK TO BLOOD SUPPLY CHAIN OF THE HOSPITAL, HENCE VIGILANCE IS THE KEY. I CONGRATULATE THE TEAM TO EXPLAIN CRITICAL POINTS REGARIDNG THE SAME.

> DR. (COL.) ASHWINI AGGRAWAL DR. TARANG PATEL

DR. SPRUHA DHOLAKIYA

DR. VIKRAM ROJASARA

SAFE BLOOD FOR ALL