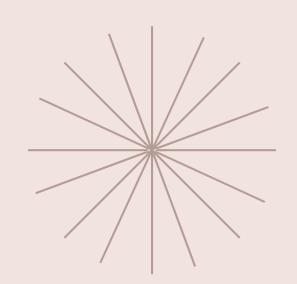
ALCOHOLISM BLOOD TEST RESULTS



Lab Tests For Alcoholism



- 1. Complete Blood Count (CBC)
- 2. Carbohydrate Deficient Transferrin(CDT)
- 3. Mean Corpuscular Volume (MCV)

- 4. Ethyl Glucoronide & Ethyl Sulphate
- 5. Liver Function Test (LFT)



Short Term Biomarkers

Ethyl Glucuronide and ethyl sulphate are indicative of alcohol ingestion up to to 36 hours in the blood and 5 days in urine



Chronic Alcoholism Biomarkers

Serum albumin, bilirubin and prothrombin time tests indicate long term alcoholism, and evaluate the liver for cirrhosis and chronic liver disease



HOWA DOCTOR KNOWS...

* Redness in the face

* Consistent infections

- * Skin Sores
- * Numbness or tingling in the feet or hands



Tests Can Produce False Negatives



Liquid Intake

Drinking around 1 litre of water may lower the concentration of substances in the body.

Medication

Warfarin means the blood is less likely to clot.



Tests Can Produce False Positives

Food & Drink

Yeast with sugar, apple juice, non-alcoholic wine or beer

Products Containing Alcohol

Mouthwash, hand sanitisers, hairspray and cosmetics

Medication

Paracetamol causes an increase in bilirubin, creating a false positive

Smoking

Smoking causes increased haematocrit, haemoglobin and mean corpuscular volume







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