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Start of Result:
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Specimen : Requested :

19/10/2021 11/04/2022

Collection : Name of Test : Reported :

HAEMOGLOBIN A1C, BLOOD 12/04/2022 9:19 am

Confidential : N Test Category : U

Normal Result :

Y

Requested Tests: RequestComplete: THY, HDL, CRP, A1C, MG, CBC, 25T

8:10 am

,

CUMULATIVE GLYCATED HAEMOGLOBIN

Date Time Lab No 24/08/20 07/10/21 11/04/22 08:00 08:15 08:10 99710553 67754680 69772696

HbAlc Fraction in SI units 5.4 5.4 5.3 % 36 35 34 mmol/mol

Note: Caution is needed in interpreting HbAlc results in the presence of conditions affecting red blood cell survival times, which may lead to either falsely high or falsely low HbAlc results.

HbAlc diagnostic levels - RCPA 2014

< 6.1% (<43 mmol/mol) - current diabetes is excluded

6.1-6.4% (43-47 mmol/mol) - high risk for future diabetes > 6.4% (>48 mmol/mol) - diabetes is likely

Unless patient has supportive symptoms or elevated plasma glucose values, repeat test is recommended.

Currently, Medicare will fund only one diagnostic test per year.

Sample may be collected at any time - fasting is not required. Note - diabetes tolerance may be impaired by chronic illness, use of certain drugs including steroids, Cushing syndrome, etc. We would advise considering secondary forms in newly-diagnosed

patients.

For clinical enquiries, please contact Dr Appleton, Chang or Marshall

Tests Completed:TSH, FBC, SE E/LFT, SE HDL, SE C-REACTIVE PROTEIN, BL HBA1C, SE MG

Tests Pending : End of Report :

MASTER FULL BLOOD COUNT

| Haemoglobin | 144 g/L | (130-180) |
|-----------------------|--------------|------------|
| Red Cell Count | 4.7 x10^12/L | (4.0-6.0) |
| Haematocrit | 0.43 | (0.4-0.5) |
| Mean Cell Volume | 92 fL | (80-98) |
| Mean Cell Haemoglobin | 31 pg | (27-35) |
| Platelet Count | 240 x10^9/L | (150-450) |
| White Cell Count | 7.7 ×10^9/L | (4.0-11.0) |
| Neutrophils | 3.5 x10^9/L | (2.0-7.5) |
| Lymphocytes | 3.4 x10^9/L | (1.1-4.0) |
| Monocytes | 0.6 x10^9/L | (0.2-1.0) |
| Eosinophils | 0.23 x10^9/L | (0.0-0.4) |
| Basophils | 0 x10^9/L | (<0.2) |
| | | |

Automated Comment:

As per ISLH guidelines - Film not reviewed. If a film review is truly indicated, contact the laboratory within 24 hours of collection. Otherwise investigate any highlighted abnormalities as clinically appropriate.

All haematology parameters are within normal limits for age and sex.

Start Patient :

EARL JOHN

53 MATTHEW FLINDERS DR, COOEE BAY QLD 4703 Birthdate: 26/04/1956 Age: Y65 Sex: M

Telephone:

Interpretation