

HARRISON, INDRA
33 CORAL FERN CCT, MURWILLUMBAH.2484

Phone: 0405204354

Birthdate: 29/04/2012 Sex: M Medicare Number: 3406134526

Your Reference: Lab Reference: 685600756-E-H245

Laboratory: SNP

Addressee: DR C WILLIAMS Referred by: DR CAMERON T WILLIAMS

Name of Test: .ANAEMIA

Requested: 12/02/2024 Collected: 12/02/2024 Reported: 17/02/2024
03:33

Clinical notes: Clinical notes available on imaged request form.

Clinical Notes : Clinical notes available on imaged request form.

Haematinics

| Date | Time | Lab Id. | Latest Results | | Reference | Units |
|--------------|------|---------|----------------|-----------|-----------|--------|
| | | | 12-Feb-24 | 12-Feb-24 | | |
| | | | 0848 | 0848 | | |
| | | | 509300110 | 685600756 | | |
| Iron | | | 9 | | (5-25) | umol/L |
| Transferrin | | | 3.1 | | (1.9-3.1) | g/L |
| TIBC | | | 79 H | | (47-77) | umol/L |
| Trans Sat | | | 11 L | | (20-45) | % |
| Ferritin | | | 18 L | | (30-200) | ug/L |
| Vitamin B12 | | | 340 | | (>150) | pmol/L |
| Active B12 | | | 29 L | | (>35) | pmol/L |
| Folate serum | | | | 32 | (>7.0) | nmol/L |

EA

Clinical Notes : Clinical notes available on imaged request form.

Autoantibodies

Intrinsic Factor Antibodies Negative
Comments on Lab Id: 685600756

Intrinsic factor antibody testing performed by FEIA.
Incidence of intrinsic factor (IF) antibodies: a positive result is found in 50-60% of patients with pernicious anaemia (PA), 6% of their relatives and <1% of unselected patients. Patients with chronic atrophic gastritis without PA may have a low serum B12 level and typically lack IF antibodies. In patients under 50, IF antibodies may be present without PA, and should not be relied upon to make the diagnosis. Parietal cell antibodies and gastric biopsy may be required.

Autoantibodies

Parietal Cell Antibodies Negative
Comments on Lab Id: 685600756

Parietal cell antibody testing performed by FEIA.
Incidence of anti-parietal cell antibodies: pernicious anaemia 84%; atrophic gastritis 47% ; hyperthyroidism, myxoedema and Hashimoto's thyroiditis 33% ; normal people <70 yrs 6% ;normal people >70 yrs 15%.

Coeliac Disease Autoantibodies

| | | | | | |
|---------------------------------|----|---|----|---|------|
| Tissue Transglutaminase IgA Abs | <1 | (| <7 |) | U/mL |
| Gliadin (deamidated) IgG Abs | <1 | (| <7 |) | U/mL |
| Comments on Lab Id: 685600756 | | | | | |

The presence of coeliac disease is very unlikely (<5%).
If suggestive symptoms, signs or family history, coeliac tissue typing or endoscopy may help exclude the disease further.

Kate

**these are reassuring - no pernicious anaemia
or coeliac disease for Indra.**