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## Pathology report

GRUNOW, KATHARINA

FEMALE, 1983-12-26, 2677699088

50 / 2 BOUVARDIA ST, ASQUITH NSW 2077

Requested: 2025-02-05 00:00:00

Collected: 2025-03-03 08:31:11

Completed: 2025-03-03 08:31:11

## Observations

| Test                | Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Unit   | Range             |             |              |             |                 |             |                 |                                              |                     |                                              |  |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------|-------------|--------------|-------------|-----------------|-------------|-----------------|----------------------------------------------|---------------------|----------------------------------------------|--|
| Status              | Fasting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| Cholesterol         | 5.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mmol/L | <5.5              |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| Triglycerides       | 0.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mmol/L | <2.0              |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| HDL Cholesterol     | 1.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mmol/L | >1.2              |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LDL Cholesterol     | 3.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mmol/L | <3.0              |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| Non-HDL Cholesterol | 3.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mmol/L | <4.0              |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LIPIDS \T\ HDL      | <p>Please note that the above reference limits are decision limits. A flag based on these limits is an indication to review the absolute cardiovascular risk for the patient. For assessment of absolute cardiovascular disease risk please see <a href="http://www.cvdcheck.org.au">www.cvdcheck.org.au</a></p> <p>The above decision limits are based on the European Atherosclerosis Society (EAS) and European Federation of Clinical Chemistry and Laboratory Medicine (EFLM) Consensus Statement 2016 and the Australasian Association of Clinical Biochemistry and Laboratory Medicine (AACB) Lipid Reporting Guideline 2018.</p> <p>Lipid treatment targets for patients at high risk of cardiovascular disease:</p> <table><tr><td>Total cholesterol</td><td>&lt;4.0 mmol/L</td></tr><tr><td>Triglyceride</td><td>&lt;2.0 mmol/L</td></tr><tr><td>HDL cholesterol</td><td>&gt;1.0 mmol/L</td></tr><tr><td>LDL cholesterol</td><td>&lt;2.5 mmol/L (&lt;1.8 mmol/L for very high risk)</td></tr><tr><td>Non-HDL cholesterol</td><td>&lt;3.3 mmol/L (&lt;2.5 mmol/L for very high risk)</td></tr></table> <p>High risk - Primary prevention      Very high risk - Secondary prevention</p> <p>Target values from the AACB Lipid Reporting Guideline 2018.</p> <p>Please note that as there is a continuum of risk, benefits are obtained for any measured lipid components moving towards and beyond the various target levels.</p> |        | Total cholesterol | <4.0 mmol/L | Triglyceride | <2.0 mmol/L | HDL cholesterol | >1.0 mmol/L | LDL cholesterol | <2.5 mmol/L (<1.8 mmol/L for very high risk) | Non-HDL cholesterol | <3.3 mmol/L (<2.5 mmol/L for very high risk) |  |
| Total cholesterol   | <4.0 mmol/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| Triglyceride        | <2.0 mmol/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| HDL cholesterol     | >1.0 mmol/L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LDL cholesterol     | <2.5 mmol/L (<1.8 mmol/L for very high risk)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| Non-HDL cholesterol | <3.3 mmol/L (<2.5 mmol/L for very high risk)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LIPIDS \T\ HDL      | NATA Accreditation No 2178                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LIPIDS \T\ HDL      | Tests Completed: LFT(s),Lipids(s),C(s),UCreat(s),E(s),Glu(p),Phos(s),Trig(s),Lipids HDL(s),Ca(s),Mg(s),FBC(e)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LIPIDS \T\ HDL      | Tests Pending : Iron(s),Vit D(s),TSH(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |
| LIPIDS \T\ HDL      | Sample Pending :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |                   |             |              |             |                 |             |                 |                                              |                     |                                              |  |

Disclaimer

GRUNOW\_KATHARINA\_1983-12-26\_F\_20250303121129083\_PT

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Laboratory results have been provided by an external provider (DHM - APOLLO) and an interpretation of these results is given here. InstantScripts bears no liability for the accuracy of these results. Please consult your doctor or make an online consultation requestion with InstantScripts to discuss any of these results. Raw result data is given at the end of this message.

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## Full message

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| Sample Pending : |
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