**FT4 and TSH reference intervals during pregnancy**

The reference intervals are assay specific and therefore site specific

Waikato hospital Laboratory: Roche

Rural laboratories: Ortho

Pathlab: Beckman

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| --- | --- | --- | --- |
| FT4 | Waikato hospital | Rural Laboratories | Pathlab |
| Non pregnant adult | 12 - 22 | 10 - 28 | 7 - 16 |
| 1st trimester | 12 - 20 | 11 -21 | 7 - 16 |
| 2nd trimester | 10 - 17 | 10 - 19 | 5 - 14 |
| 3rd trimester | 8 - 16 | 9 - 18 | 6 - 16 |

|  |  |  |  |
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| TSH | Waikato hospital | Rural Laboratories | Pathlab |
| Non pregnant adult | 0.27 – 4.2 | 0.27 – 4.2 | 0.3 – 5.0 |
| 1st trimester | 0.33 – 4.59 | 0.13 – 3.1 | 0.05 – 3.7 |
| 2nd trimester | 0.35 – 4.10 | 0.28 – 2.65 | 0.31 – 4.35 |
| 3rd trimester | 0.21 – 3.15 | 0.31 – 3.0 | 0.41 – 5.18 |