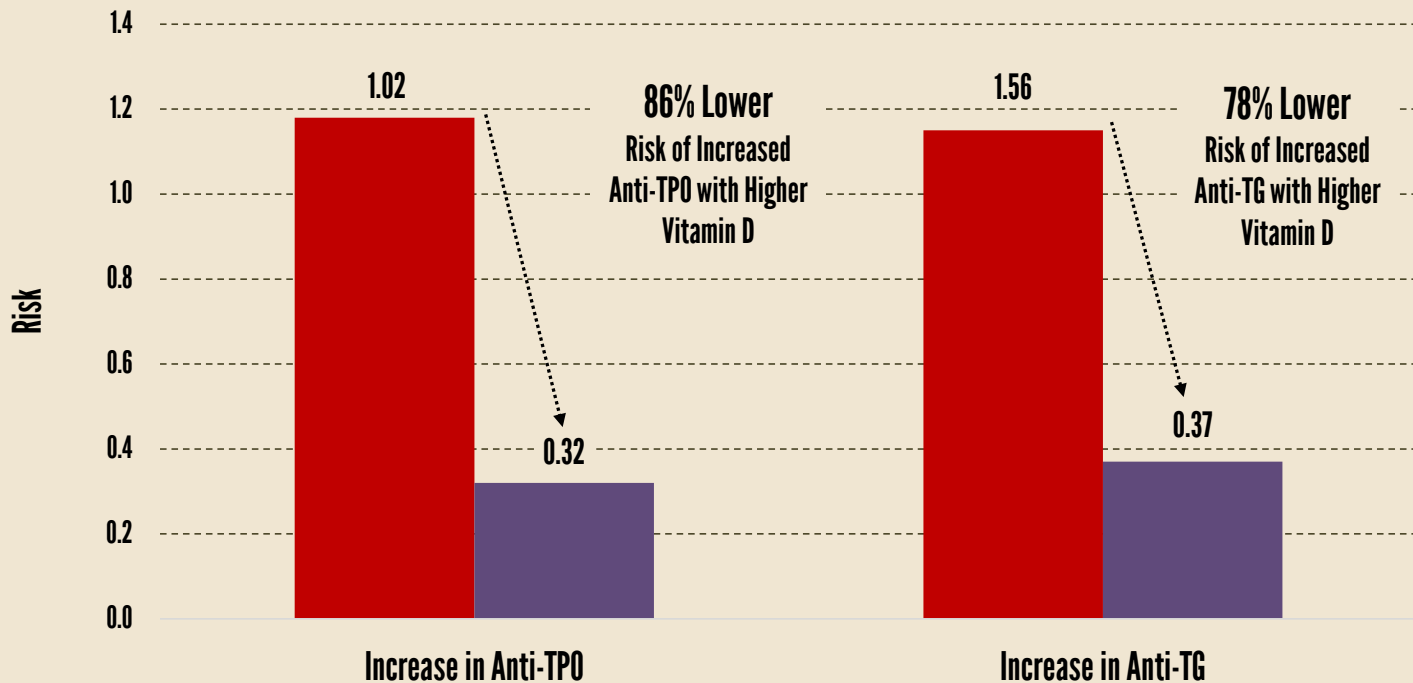


Auto-Immune Thyroid Disease Risk by Achieved Vitamin D Level of Less Than 50 ng/ml (125 nmol/L) Versus 50 ng/ml or Higher



$p < 0.001$; Increases in anti-thyroid peroxidase (anti-TPO) and anti-thyroglobulin (anti-TG) antibodies can be indicators of worsening autoimmune thyroid disease

- Vitamin D Level Less than 50 ng/ml (125 nmol/L), N = 9796
- Vitamin D Level 50 ng/ml (125 nmol/L) or Higher, N = 1226

Chart Date 7/29/2021

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Mirhosseini et al., *Endocrine*, 2017.



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