

Propositions accompanying the thesis

Towards Patient Tailored Care in Thyroid Disease

1. In the context of large between-method variation, the recommended Tg cut-offs in guidelines should be used with wisdom rather than as fixed cut-offs. (*this thesis*)
2. Size does not matter – In patients with papillary thyroid carcinoma and clinically evident lymph node metastases the diameter of these metastases is not predictive for the response to treatment. (*this thesis*)
3. Clinicians should be aware that patients may have a more negative attitude towards radioactive iodine as treatment for Graves' disease compared to clinicians. (*this thesis*)
4. Real-life risks associated with active surveillance and hemithyroidectomy for Bethesda III thyroid nodules are equivalent or less than the risks patients are willing to accept. (*this thesis*)
5. A symptom-based treatment algorithm for the management of post-thyroidectomy hypocalcemia can significantly and safely reduce the proportion of patients treated with calcium and/or alfacalcidol. (*this thesis*)
6. The punishment (of the treatment) should fit the crime (of the cancer) – for low-risk differentiated thyroid carcinoma aggressiveness of surgical and adjuvant therapy should be balanced against the risks of the particular cancer. (*Cady, Surgery 1998*)
7. Artificial intelligence can help reduce unnecessary fine needle aspirations for thyroid nodules. (*Peng, Lancet Digit Health 2021*)
8. TSH-stimulated Tg measurements may be omitted in patients with non-remarkable ultrasound findings and thyroglobulin concentrations in the very low range while receiving TSH-suppressive LT4 therapy. (*Smallridge, JCEM 2007*)
9. Shared decision making goes beyond simple information exchange: it emphasizes collaborative, often iterative, deliberation between patients, family, and clinicians, to advance the desired outcomes identified by the patient. (*Berger, BMJ 2017*)
10. Privacy legislation should not come at the detriment of adequate patient care and opportunities for sound scientific research. (*Medisch Contact Jan 2019*)
11. "There is no friend as loyal as a book." (*Ernest Hemingway*)