

PROPOSITIONS/STELLINGEN

1. Not only patients treated for a malignant tumour, but also patients treated for a benign neoplasm, may experience a high frequency of long-term tumour- and treatment-related health conditions. (*this thesis*)
2. The use of oestrogen-progestin replacement therapy in premature ovarian insufficient childhood cancer survivors treated with chest irradiation should not be discouraged until clear harmful effects on the risk for radiation-induced breast cancer have been demonstrated. (*this thesis*)
3. The higher frequency of long-term tumour- and treatment-related health conditions in patients with childhood- compared to adult-onset craniopharyngioma may, at least partly, be explained by differences in tumour characteristics already present at diagnosis. (*this thesis*)
4. The excessive morbidity and mortality due to type 2 diabetes mellitus and circulatory diseases in patients with craniopharyngioma seems to be mainly driven by the metabolic syndrome, and is likely to be due to tumour- and treatment-related damage of the hypothalamus and pituitary, as well as their associated conditions. (*this thesis*)
5. Bariatric surgery, especially with Roux-en-Y gastric bypass, seems to be an effective and safe therapy for craniopharyngioma-related hypothalamic obesity. (*this thesis*)
6. The lungs are crucial organs for fat loss. (*Meerman R et al., British Medical Journal 2014*)
7. Due to ongoing advances in the cure and care of cancer, cancer survivorship is a continuously evolving area that necessitates ongoing research to assure the provision of optimal follow-up care. (*Jacobs LA et al., Lancet Oncology 2017*)
8. Hormonal replacement therapy for hypopituitarism should be administered as close to the physiological pattern as possible. (*Fleseriu M et al., The Journal of Clinical Endocrinology and Metabolism 2016*)
9. Islamophobia- and terrorism-fuelled right-wing populism does not only threaten public solidarity, but may also negatively affect international scientific collaboration. (*anonymous, Nature 2017*)
10. Avian egg shape is correlated with flight ability. (*Stoddard MC et al., Science 2017*)
11. Performing creative activities in a healthcare setting, like playing a musical instrument, enhances health and well-being; not only for patients, but also for healthcare staff. (*Wilson C et al., International Journal of Nursing Studies 2016*)