

Propositions belonging to the thesis:

NOVEL INSIGHTS INTO DIAGNOSIS AND TREATMENT OF ADRENOCORTICAL TUMORS

1. Human adrenal tissues show a large variability in sensitivity to the inhibitory effect of steroidogenesis inhibitors *in vitro*. (*This thesis*)
2. Levoketoconazole might be a better alternative to racemic ketoconazole for the medical treatment of Cushing's syndrome. (*This thesis*)
3. The IGF2 methylation score can provide extra guidance to multidisciplinary teams on decisions regarding postoperative strategies in patients with adrenocortical tumors. (*This thesis*)
4. Cortisol production by adrenocortical carcinoma (ACC) is associated with an enhanced direct antitumor effect of mitotane *in vitro*. (*This thesis*)
5. Inhibition of P-glycoprotein is a promising target for increasing efficacy of chemotherapeutic drugs in patients with advanced ACC. (*This thesis*)
6. A constant feedback between basic scientists and clinicians promotes the discovery of disease biomarkers and drug targets, resulting in more rational drug design, improved efficacy of therapeutic agents, and faster optimization of lead compounds for clinical use. (*E.M. Goldblatt, Am J Transl Res 2010;2(1):1-18*)
7. Combining a clinical trial design protocol with the new paradigm for the treatment of all cancers, may lead to improvements in survival benefits for rare cancers in line with those achieved in the treatment of more common types. (*Adapted from K.S. Panageas, Expert Rev Clin Pharmacol 2015;8(6):661-3*)
8. Since value depends on results, not inputs, value in health care is measured by the outcomes achieved, not the volume of services delivered, and shifting focus from volume to value is a central challenge. (*M.E. Porter, N Engl J Med 2010;363:2477-2481*)
9. Research is to see what everybody else has seen, and to think what nobody else has thought. (*Albert Szent-Gyorgyi, 1893-1986*)
10. The only way to do great work is to love what you do. If you haven't found it yet, keep looking. Don't settle. (*Steve Jobs, 1955-2011*)
11. Sommige dingen zijn gewoon te groot om te begrijpen. (*Oma, Tiny Engelen-Zuylen*)

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