The handle http://hdl.handle.net/1887/62361 holds various files of this Leiden University dissertation

Author: Liu, Xiaoyan
Title: Optimization of sunitinib treatment in metastatic renal cell carcinoma: pharmacogenetic evidence and challenges
Date: 2018-05-15
Propositions

Optimization of sunitinib treatment in metastatic renal cell carcinoma: pharmacogenetic evidence and challenges

1. *IL8* rs1126647 and *IL13* rs1800925 are associated with sunitinib-induced toxicities. *This thesis (Chapter 3)*

2. *VEGFR1* rs9582036 and rs9554320 have no additional value to predict sunitinib outcome. *This thesis (Chapter 4)*

3. *CYP3A5* rs776746, rather than *CYP3A4* rs4646437, is the casual CYP3A variant in the association of clearance of sunitinib and sunitinib-induced hypertension in Caucasian population. *This thesis (Chapter 5 + 6)*

4. *CTLA-4* 231775 is a prognostic, but not a predictive biomarker for sunitinib-treated patients with clear cell metastatic renal cell carcinoma. *This thesis (Chapter 7)*

5. Understanding the interaction between pharmacogenetics, ethnic diversity, and drug response is critical for successful gene discovery, validation and implementation. *Patel JN. Pharmacogenet Genomics. 2015;25(5):223-230 and this thesis*


9. Life is not always perfect (, so is the scientific research). Like a road, it has many bends, ups and down, but that’s its beauty. *Amit Ray. World Peace: The Voice of a Mountain Bird. 2014*

10. 路漫漫其修远兮，吾将上下而求索. Long, long had been my road and far, far was the journey; I would go up and down to seek my heart's desire. *Qu Yuan (前 340-前 278) 《离骚》Encountering Sorrow (Translated by David Hawkes in The Songs of the South: An Anthology of Ancient Chinese Poems by Qu Yuan and Other Poets, 2012).*