Stellingen

1. Within the choice for either nipple-sparing mastectomy or skin-sparing mastectomy for risk-reduction, the patient's personal preferences should prevail *(this thesis)*.

2. Although very small, an additional risk of developing breast cancer behind the nipple-areola should be taken into account after nipple-sparing mastectomy as compared with skin-sparing mastectomy (*this thesis*).

3. When conventional histology is inconclusive, next generation sequencing is a helpful tool to differentiate between multiple primary tumors and metastasized disease in *BRCA1/2* gene mutation carriers (*this thesis*).

4. Risk-reducing salpingo-oophorectomy (RRSO) is associated with less aggressiveness of post-RRSO breast cancers in *BRCA1/2* gene mutation carriers (*this thesis*).

5. Tumor-associated inflammation and membranous β -catenin expression are potential favorable prognostic factors in *BRCA1/2*-associated breast cancers (*this thesis*).

6. The choice between prophylactic bilateral mastectomy and intensive breast cancer screening is an issue of quality of life, not of survival.

7. Even though in due time targeted therapies may partly replace surgery for local control, patients might prefer surgery to several courses of systemic therapy.

8. Music in the operating theatre has a beneficial influence on perioperative patient relaxation, and – in the appropriate genre and volume – on the surgeon's technical performance. (Palmer et al. JCO, 2015 and Lies et al. Aesthet Surg J, 2015)

9. Don't do what you can do - try what you can't do. William Faulkner, 1897-1962

10. Tumors belong in formalin jars. William Stewart Halsted, 1852-1922

11. Courage is like a kite; a contrary wind raises it higher. Jean Antoine Petit-Senn, 1792-1870