STELLINGEN

behorend bij het proefschrift

Pediatric Inflammatory Bowel Disease,
from a translational perspective

1. Compared to controls, pediatric ulcerative colitis patients and adult Crohn's disease patients, only in children with Crohn’s disease buccal epithelial cells exhibit an enhanced production of the chemokines CXCL-8, CXCL-9 and CXCL-10 (this thesis)

2. The intrinsic capacity of (monocyte-derived) dendritic cells to produce IL-12 and/or IL-23 is not associated with a specific subtype or stage of inflammatory bowel disease (this thesis)

3. In biopsy diagnosis, crypt distortion, basal plasmacytosis and transmucosal distribution of chronic inflammation are not discriminative for the type of inflammatory bowel disease in children (this thesis)

4. At diagnosis, the mean height of children with Crohn’s disease is significantly lower than in children with ulcerative colitis; and height at diagnosis is significantly related to the duration of complaints (this thesis)

5. Adult height (expressed in standard deviation score) correlates significantly with height at diagnosis; height at diagnosis is the most important predictor of adult height (this thesis)

6. Good digestion waits an appetite, and health an both (William Shakespeare)

7. Commensal microorganisms may play a key role in the maturation of the adaptive mucosal immune response in the gut (Katrina Ray, Nat Rev Immunol 2009)

8. The question is whether we should maintain the term pathogen-associated molecular patterns (PAMP), since the molecular patterns that are actually recognized by Toll-like receptors in the intestine are generally not from pathogens but from the commensal flora (Maria Abreu, Nat Rev Immunol 2010)

9. Imagination is more important than knowledge (Albert Einstein)

10. Met geluk is het net hetzelfde als met gezondheid; als je er niets van merkt, betekent dit dat het er is (Iwan Toergenjew)

11. Bij het lezen van een boek als 'Duizend Schitterende zonnen' realiseer ik me hoe waardevol het is om in vrijheid te leven

Malden, 2010
Gerard Damen