Stellingen behorend tot het proefschrift:

GATA TRANSCRIPTION FACTORS AND THE REGULATION OF INTESTINAL DEVELOPMENT, DIFFERENTIATION AND FUNCTION

GATA transcriptiefactoren en de regulatie van de ontwikkeling, differentiatie en functie van de darm

1. Whereas GATA4 and HNF1α are both indispensable for intestine-specific gene expression after weaning, they are only partially required before weaning. *(This dissertation)*
2. A point mutation in the N-terminal zinc finger of GATA4 results in an induction of the ileal-specific genes *Asbt* and *Ilbp* in the jejunum. *(This dissertation)*
3. GATA4 restricts active bile acid absorption to the distal ileum by repressing the expression of the apical sodium-dependent bile acid transporter in the proximal small intestine. *(This dissertation)*
4. GATA4 and GATA6 are redundant for promoting proliferation and regulating secretory cell differentiation in the mature mouse small intestine. *(This dissertation)*
5. GATA6 differentially regulates the expression of specific genes in the mature colon and ileum. *(This dissertation)*
6. The scientist is not a person who gives the right answers, he is one who asks the right questions. *(Claude Levi-Strauss)*
7. In the future, tissue engineering will confront the crisis in transplantation caused by the shortage of donor tissues and organs.
8. Knowledge is only valuable if it is passed on to the next generation.
9. There are three kinds of lies: lies, damned lies and statistics. *(Mark Twain)*
10. Chance favors the prepared mind. *(Louis Pasteur)*
11. Humor is by far the most significant activity of the human brain. *(Edward De Bono)*

Eva Beuling, 2010