Stellingen behorend bij het proefschrift

Simultaneous Multiplane 2D-Echocardiography

1. Implementing the matrix transducer technology into the routine echo lab reduces scanning time and increases the accuracy in acquiring standard 2D images. (*this thesis*)

2. Simultaneous multiplane imaging can replace transoesophageal echocardiography to diagnose an ASD and its choice of closure strategy. (*this thesis*)

3. 2D xPlane imaging, in mitral valve prolapse plays a crucial role in referral for valve surgery (*this thesis*)

4. New approach of RV assessment by well-defined anatomic landmarks results in easier and more robust image orientation. (*this thesis*)

5. A follow up echo after a TAVI procedure is incomplete without the use of iRotate (*this thesis*)

6. A degree of consistency of the user interface and uniformity of terminology between manufactures would greatly help in developing robust non-proprietary tools for training in 3D echocardiography.

7. Competition in research can be supportive to the field but it can also lead to undesirable delay by limited sharing of the data.

8. Systematic evaluation of workplace ergonomics prevents the painful art of scanning.

9. A Cath-lab without an echo machine would be like Scotland without a Loch.

10. To increase club-head speed, male golfers over 55yrs should do more than playing golf.

11. You make a living by what you get. You make a life by what you give. *Sir Winston Churchill: 1874 – 1965*