

Stellingen behorende bij het proefschrift

THE ROLE OF RADIOSTEREOMETRIC ANALYSIS IN THE EVALUATION OF ORTHOPAEDIC IMPLANTS IN THE UPPER EXTREMITY

1. To increase implant safety in total shoulder arthroplasty, newly developed shoulder prostheses should be routinely assessed using RSA prior to the widespread use of these implants. *(This thesis)*
2. While precision of RSA is determined using RSA radiographs suitable for analysis, feasibility is largely determined by those RSA radiographs that are *not* suitable for analysis. Hence, a highly precise technique does not automatically implicate that it's feasible. *(This thesis)*
3. The main challenge of RSA in elbow, wrist and TMC joint arthroplasty is to achieve a well three-dimensional distribution of bone markers, which has to do with the shape and small volume of the surrounding bone. *(This thesis)*
4. In the evaluation of the predictive value of early migration for implant survival in upper limb total joint arthroplasty, the endpoint of implant failure should also be focused on clinical outcomes instead of revision alone. *(This thesis)*
5. In the near future, the introduction of an international RSA registry could be an important step forward in the comparison and meta-analysis of migration data of upper extremity implants. *(This thesis)*
6. The final authority for selecting implants should rest with the treating orthopaedic surgeon who is committed to providing the highest quality, patient centered care. *(American Academy of Orthopaedic Surgeons)*
7. Can we still improve results by design? I don't think so. We should start to think differently. *(Edward R. Valstar)*
8. Presentations authored by individuals with a conflict of interest are significantly more likely to describe positive findings. Safeguards must be established to maintain public trust in the medical research establishment. *(Kanu M. Okike et al., Journal of Bone & Joint Surgery, 2007)*
9. It usually requires a considerable time to determine with certainty the virtues of a new method of treatment. It usually requires still longer to ascertain the harmful effects. *(Alfred Blalock)*
10. It is a capital mistake to theorize before one has data. Insensibly one begins to twist facts to suit theories, instead of theories to suit facts. *(Sherlock Holmes)*
11. Alles blijft, alles gaat voorbij. Alles blijft voorbijgaan. *(Jules Deelder)*