## THE FUTURE OF DENTAL IMPLANTS - Asbjørn Jokstad, PhD

## 2hour

More 200 implant brands have been identified, manufactured by 80 implant manufacturers since 1975 - 2003. There have been 2000 implant types to choose from to include in patient's treatment.

Besides different materials and their surface treatments, shapes, lengths widths, and forms need to be considered.

A number of claims have been made to claim superiority.

 $\underline{\mathbf{All}}$  of the scientific literature was reviewed and the information synthesized into one important report.

THIS INFORMATION WOULD BE OF INTEREST TO ANY DENTIST PLACING OR RESTORING IMPLANTS IN THE PAST 20 YEARS.

## Lectures

- 1: Quality of Implants
- 2 Systematic review characteristics
- 3 Methodological optimal designs for implant trials

## Lectures

- 4. Searching for evidence
- 5 Cochrane reviews on implant issues
- 6 relevance of animal models
- 7 Immediate versus conventional implant loading

Reviewing the 123 evidence based references, 10 well documented systems, surface and its treatment, shape, and clinical performance will be summarized with the 50+ new systems introduced since 2003.

Future research and considerations for the practicing dentist will be discussed using evidence in selecting implants in the future.

From a think tank perspective, is it the material, shape, surface, or new technologies for the prosthesis that will be important in the treatment of the edentulous patient.