

BIDST - Yorkshire Regional CPD Event

3rd April 2017

3Shape's new generation of Removable Partial Denture Design



British Institute
of Dental & Surgical
Technologists

Registration: 6.30pm

Start Time: 7.00pm

Approx. 1.5 hrs

Venue Details: Pavilions of Harrogate
Great Yorkshire Showground
Harrogate
North Yorkshire
HG2 8NZ

Bio of speaker – Gillian Egan



Gillian obtained her diploma in dental technology in 1986 and has devoted over 30 years to the manufacture of chrome appliances. Gillian has built up an excellent reputation throughout the industry and is highly regarded as a chrome technician. Gillian currently works in the family business - Egan Dental Laboratory and has recently turned off the furnace and casting machine and gone down the totally digital route. Scanning, designing and then having them laser printed in chrome. It's been an exciting journey and she is happy to share her knowledge with others

Course Outline –3Shape's new generation of Removable Partial Denture Design software lets technicians place virtual teeth that guide them for better framework design. This solution is the first step towards complete digital manufacturing of both the gingiva and teeth in a single integrated workflow.

Aims and Objectives

This lecture will cover 3Shape's new generation of Removable Partial Denture Design software and include the following areas:

- Flexible choice of connector types
- Easily create, and use, major connectors with different waxing material properties
- Design clasps and occlusal rests tool to design aesthetic and functional occlusal rests
- Scan pencil markings on the model texture scanning
- Virtual teeth for better frameworks
- Metal dummies and metal backings
- Manufacturing options

Learning Outcome:

You will have gained an understanding of how 3Shape's Removable Partial Denture Design software reduces normal production time by 60-70%, and how this leads to a technician designing a removable partial denture in less than 15 minutes.

**To book your place on the above lecture please contact us
at the BIDST Office on 01159 683 182.**

Or email secretary@bidst.org For BIDST members the event is free, for non BIDST members the cost is £40, however suitably qualified technicians can reclaim the cost when applying to join BIDST at a lecture.