Seminar 21\textsuperscript{st} Feb 2014

Clinical Case Examples
Patient struggling – cannot chew on back teeth – just chews gum
Case 1
Patient is struggling with function on right side - hurts when eats
And on the right!
- Crown and bridge upper anterior arch
- Lost lower right and upper left posterior teeth
- Class 2 skeletal
- Class 2 div 1 incisal
- Localised recession LR1, otherwise periodontally non-susceptible
- Feels there is a cant – longer teeth with right maxilla
• High lip line
• Over-eruption URQ and LLQ
• ODS has not been able to construct successful dentures
• What options can be used to help this patient?
• How would you create IO space? – why?
• What will be the problems with removable dentures?
• What will be the problems with fixed restorations?
• Assuming no cost restrictions and the patient wants fixed-restorations – what treatment plan and plan of treatment would you use? - Why?
Case 2
This patient has fractured the ceramic of a fixed five unit bridge that replaces maxillary teeth and lost gum? Fell on pavement three weeks previously.
• 6 year old screw-retained 5 unit fixed implant bridge
• # of ceramic at UR1 and incisal edge of UL3
• How would you manage this problem?
• What would you ask the technician to do?
• How would you temporise?
Case 3
Acute periapical periodontitis – UL1 TTP – patient has worn dentition with tooth wear repaired with composite build ups
UL1

- Evidence of coronal sclerosis of UL1
- Tooth firm and aesthetically strategic
- Patient keen to preserve the tooth
- Other teeth satisfactory
UL1

• On balance how would you manage this? – why?
• Would you be happy to do this or would you ask someone else?
• If you attempt non-surgical therapy – what bur would you use? – why?
• How would you best attempt to find the root canal?
• How likely are you to find the root canal of UL1? – why?
• Would you take on this care within your hospital? – why?
Case 4
What actual instruments and technique(s) would you use to remove the separated files in LL6. How likely will you be to remove the # file
Case 5
What options are available to restoring missing UR45 in this 51 year old patient being treated in your hospital for myeloma?
What are the dental implications of myeloma?

- What would be your best choice of restoring UR45?
- Explain the most appropriate design of removable denture?
- Is this patient suitable for secondary care?