Denture Additions

Take a comprehensive history and carry out a clinical examination, planning for a denture addition (See page 149)

Discuss the treatment options, risks, benefits, cost and gain consent

Take upper and lower alginate impressions with the denture(s) in-situ

Take a shade

Send the disinfected impressions and the patient's denture to the laboratory with clear instructions

The extraction should be booked on the expected date for denture arrival, typically within 24 hours

Proceed with the planned extraction

Fit the denture, checking retention, stability, support, occlusion and guidances

Make adjustments as necessary

Confirm the patient is satisfied with the aesthetics, function and feel/

Review after 1 week

Confirm with the laboratory that they provide this service and enquire many days they require.

Risks:

- The point of addition will be slightly weaker and prone to breakage.
- The denture may not fit satisfactorily.
- Possible unaesthetic appearance in high smile line cases.
- Limitation
- · Patient will not have their denture for a short period.

For greater accuracy, ask the laboratory to shade match to the remaining denture teeth.

Information to send to the laboratory:

- 'Please cast the impressions and add tooth *insert tooth notation* to the denture.
- · Shade and mould of teeth (confirm with patient).
- The denture tooth addition may be incorporated as an overdenture, over a retained root. In which case, request an overdenture.

These steps may interchange. Fitting the denture on the day of the extraction allows better gum contouring and control of bleeding. The patient should wear the dentures for 24hours post extraction.

Remove any sharp or rough areas. Care must be taken not to over-adjust the fit surface as there will be inflammation following the extraction.

The patient will provide more accurate feedback as they will not be anaesthetised.