

Specialist referrals in Sussex, Surrey and Kent for:

Paediatric dentistry
Restorative dentistry
Endodontics
Periodontics
Prosthodontics
Implants
www.graystonereferral.com



Laboratory instructions for adhesive bridges

Please could you follow the instructions that are ticked only?

- Cast up upper and lower impressions in improved dental stone (Type IV gypsum)

- Fabricate 1/2/3/4 individual bridge/bridges

- 2 unit cantilevered design
Pontic(s) Abutment(s).....

- Create a full contour wax up of the tooth shape prior to casting leaving
1.5 to 2 millimetres of ceramic

- Copy the shape of the contralateral tooth

- Use Beryllium free Nickel-Chromium for the sub-structure

- Make the entire wing(s) a minimum of 1mm thick and finish the margins with a short/steep
bevel. The bridge will be cemented using the "Dahl concept" if required

- Provide maximum lingual/palatal coverage but stop 1.5 millimetres short of the incisal edge of
anterior teeth or cusp tip of canine teeth

- Provide maximum height in the connector zone and use full height of the guide surface to prevent
flexion

- Fabricate a modified ridge-lapped pontic/bullet shaped pontic

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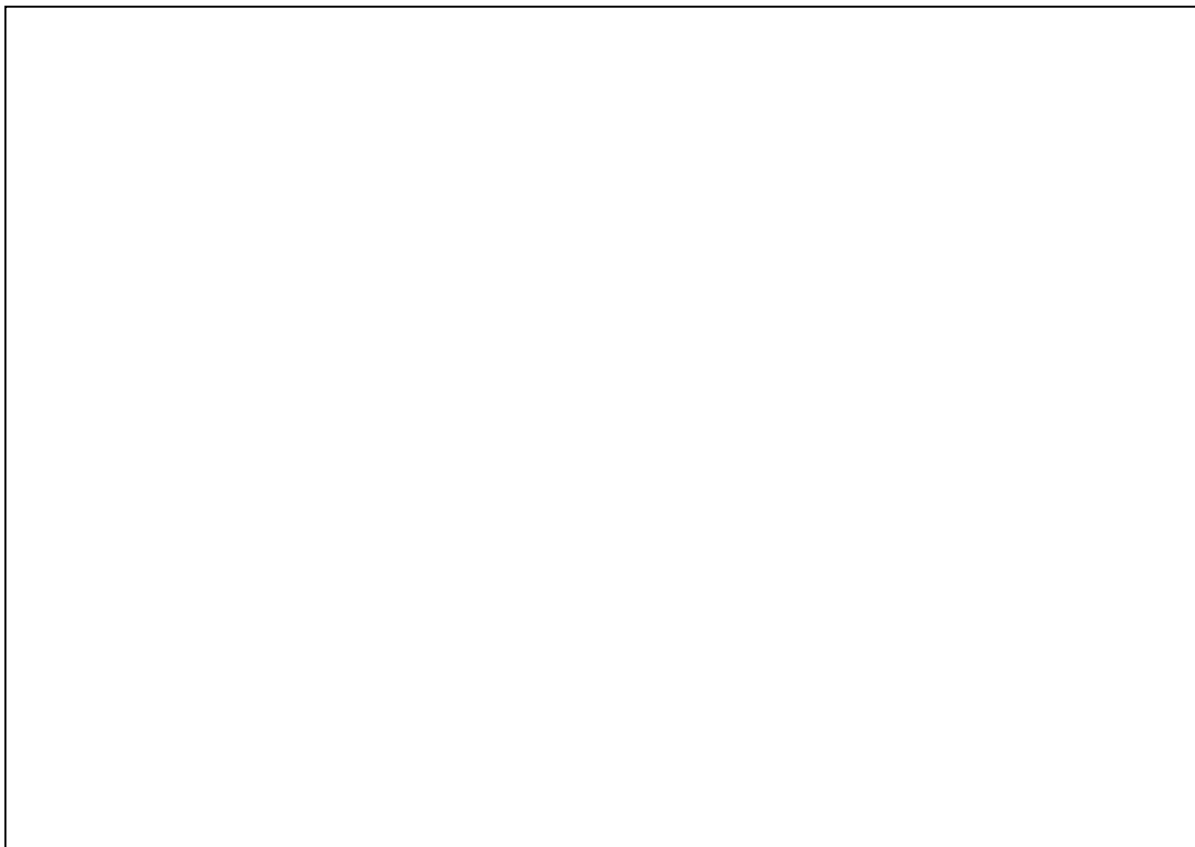
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- Remove stone in the area of the pontic of 1-2mm depth to improve the emergence profile and mark this on the working cast

- The patient will contact you to organise shade-matching at the laboratory

Diagram(s):



Please do not hesitate to contact me if you have any queries on 07957391314 or aj@graystonereferral.com.

Examples of similar adhesive bridges are available at www.graystonereferral.com

Many thanks

A handwritten signature in black ink, appearing to read 'Ray-Chaudhuri'.

Mr. AJ Ray-Chaudhuri BDS MFDS RCSEd MJDF RCSEng LLM AFHEA FDS RCSEng

Specialist in Restorative dentistry, Prosthodontics, Periodontics and Endodontics