



DTS



closing a gap

got a problem space?

...modern dentistry can solve most problems!

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# got a problem space

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## bridges

If a tooth or teeth are lost for whatever reason, it is important that the space is closed to maintain the adjacent teeth in their correct position, restore the function and appearance. This can be done in a number of ways.

Depending on the size of the space and the condition of the teeth, it may be possible to prepare the adjacent teeth. An impression is taken and a bridge is made in the laboratory. This bridge is then cemented or bonded permanently in place. This can be made in a range of materials.

In single tooth spaces it is sometimes possible to make an adhesive bridge. This is made with only minor modification to one or both of the teeth adjacent to the space.



## implants

Placing implants into the space as substitutes for the lost roots is the most natural way to replace missing teeth. In some instances an implant, or implants, can be inserted into a space to support a crown or a bridge. This treatment can only be considered after a detailed clinical and medical evaluation has taken place.

## materials available



Non-precious

### Metal based

#### Non precious / precious alloy

- Uses: NHS crowns  
May cause some grey discolouration over a period of time to the gum around the crown. Not suitable for implant retained restorations.



Platinum Gold Ultra 45 (white)

#### Platinum / Gold alloy, Yellow Gold alloy

Advantages:  
These metals give better biocompatibility and vitality to the final restoration. The yellow alloy creates a warm internal natural effect and extra opalescence.



Biogold 75au (yellow)

### Metal free

#### Zirconia All Ceramic

High quality restorations are now made with a material called Lava™ Zirconia.

#### Advantages:

They transmit light through to the gum. This translucent material has to be CAD-CAM designed and milled; it is 1 ½ times stronger than metal and Lava™ restorations provide the ultimate aesthetics.



Metal based Crown



Lava™ Zirconia Crown