Implant supported provisional Restorations

Lab steps:

Step 1 - Make a suck down matrix on diagnostic cast

Step 2 – Place temporary cylinders on implant analogs on implant cast.

Step 3 – Cut temporary cylinders 2mm short from occlusal surface of the matrix

CAD steps:

Step 1 – Set up case in EXOCAD as tooth supported FDP abutment/ pontics.

Step 2 – Import STLs of the diagnostic wax-up cast + Tissue moulage + implant cast with temporary cylinders

Step 3 – Design fully anatomic prosthesis using diagnostic wax-up and/or with modifications

Step 4 – Export STL of the design to import into Meshmixer

Step 5 – Add temporary cylinder size cylinder and create hole through occlusal surfaces

Step 6 – Export file for milling

Lab steps:

Step 1 – Verify fit and space availability for PMMA

Step 2 – Air abrade temporary cylinders. Using PMMA lute milled Provisionals onto temporary cylinders.

Step 3 – Finish and polish