

PHOTOGRAPHIC PROTOCOLS

SECTION :1

REMOVABLE DENTAL PROSTHESIS

PRE – TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - FRONT (NORMAL, SMILE)
 - LATERAL (NORMAL, SMILE)
 - {IF OLD PROSTHESIS IS THERE THEN WITH AND WITHOUT OLD PROSTHESIS BOTH THE PHOTOS ARE REQUIRED}
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ➢ LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS
 - ➢ OCCLUSAL VIEW OF BOTH ARCH
- COMPLETE ARCH RADIOGRAPHS
 - > PERIAPICAL RADIOGRAPHS
 - BITEWING RADIOGRAPHS
 - ➢ OPG

TREATMENT PHASE

- CLINICAL PHASE
 - PRIMARY IMPRESSIONS
 - BORDER MOULDING
 - > FINAL IMPRESSIONS
 - > MAXILLOMANDIBULAR JAW RELATION
 - ➢ FINAL TRY IN
 - DENTURE DELIVERY
 - {ALL THE TECHINIQUES USED AND MATERIALS SHOULD BE SPECIFIED ALONG WITH THE PICTURES}



- LABORATORY PHASE
 - DIAGONSTIC CAST
 - CUSTOM TRAY
 - MASTER CAST
 - OCCLUSAL RIMS
 - > ARTICULATION OF CASTS
 - ➢ TEETH ARRANGEMENT
 - DENTURE ACRYLIZATION
 - > DENTURE (INTAGLIO AND POLISHED SURFACE)
- ✤ IN CASE OF REMOVABLE PARTIAL DENTURES
 - DIAGNOSTIC CAST
 - SURVEYING OF THE CAST
 - > TRIPODING
 - > DUPLICATION OF MASTER CAST
 - > RPD DESIGN
 - ➢ WAX PATTERN OF RPD
 - ➢ FABRICATION AND CASTING OF WAX PATTERN
 - > FINISHED AND POLISHED METAL FRAMEWORK
 - > ACRYLIZATION OF REMOVABLE PARTIAL DENTURE
 - > REMOVABLE PARTIAL DENTURE (INTAGLIO AND POLISHED SURFACE)
 - {ALL THE TECHINIQUES USED AND MATERIALS SHOULD BE SPECIFIED ALONG WITH THE PICTURES}

POST TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - ➢ FRONT (NORMAL PROFILE ,SMILE PROFILE)
 - ► LATERAL (NORMAL PROFILE , SMILE PROFILE)
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ➢ LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS

PRE AND POST TREATMENT PHOTOGRAPHS SHOULD BE PLACED IN THE SAME SEQUELAE



PHOTOGRAPHIC PROTOCOLS

SECTION :2

FIXED DENTAL PROSTHESIS

PRE – TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - FRONT (NORMAL,SMILE)
 - LATERAL (NORMAL, SMILE)
 - {IF OLD PROSTHESIS IS THERE THEN WITH AND WITHOUT OLD PROSTHESIS BOTH THE PHOTOS ARE REQUIRED}
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ➢ LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS
 - ➢ OCCLUSAL VIEW OF BOTH ARCH
- COMPLETE ARCH RADIOGRAPHS
 - > PERIAPICAL RADIOGRAPHS
 - BITEWING RADIOGRAPHS
 - ➢ OPG

TREATMENT PHASE

- CLINICAL PHASE
 - > TOOTH PREPARATION
 - ➢ INTRAORAL OCCLUSAL
 - > MAXIMUM INTERCUSPATION(FRONT AND LATERAL)
 - MEDIOTRUSION AND LATEROTRUSION
 - > PROTRUSION
 - ➢ GINGIVAL RETRACTION
 - ➢ IMPRESSIONS
 - > SHADE SELECTION
 - ► TEMPORARY CROWN
 - METAL TRY-IN



- LABORATORY PHASE
 - ➢ FINAL CAST
 - ➢ ARTICULATION OF CAST
 - ➢ WAX PATTERN FABRICATION / CAD-CAM DESIGN
 - > CASTING AND FINISHED METAL TRY-IN
 - ➢ FINAL PROSTHESIS

POST TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - ➢ FRONT (NORMAL PROFILE ,SMILE PROFILE)
 - ► LATERAL (NORMAL PROFILE , SMILE PROFILE)
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ► LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS

PRE AND POST TREATMENT PHOTOGRAPHS SHOULD BE PLACED IN THE SAME SEQUELA



SECTION 3 SPECIAL CASES IMPLANT/FMR

PRE-TREATMENT PHASE

- PROFILE- IN UPRIGHT POSTURE
 - FRONT (NORMAL,SMILE)
 - LATERAL (NORMAL, SMILE)
 - {IF OLD PROSTHESIS IS THERE THEN WITH AND WITHOUT OLD PROSTHESIS BOTH THE PHOTOS ARE REQUIRED}
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ➢ LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS
 - ➢ OCCLUSAL VIEW OF BOTH ARCH
- ✤ COMPLETE ARCH RADIOGRAPHS
 - > PERIAPICAL RADIOGRAPHS
 - BITEWING RADIOGRAPHS
 - ➢ OPG
 - ≻ СВСТ

TREATMENT PHASE

- CLINICAL PHASE
 - DIAGNOSTIC IMPRESSIONS
 - ➢ SURGICAL STENT PREPARATIONS
 - SURGICAL PHASE/IMPLANT PLACEMENT
 - > SECOND STAGE SURGERY AND HEALING ABUTMENT PLACEMENT
 - IMPLANT IMPRESSIONS(DIGITAL/MANUAL)
 - ➢ FOR FMR, {MAXILLOMANDIBULAR JAW RELATION}
 - METAL TRY-IN
 - {ALL THE TECHINIQUES USED AND MATERIALS SHOULD BE SPECIFIED ALONG WITH THE PICTURES}



- ✤ LABORATORY PHASE
 - > DIAGONSTIC CAST
 - ➢ MASTER CAST
 - ➢ ARTICULATION OF CASTS
 - ➢ WAX PATTERN / CAD CAM MILLING

POST TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - FRONT (NORMALPROFILE , SMILE PROFILE)
 - LATERAL (NORMALPROFILE , SMILE PROFILE)
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ► LATEROTRUSION AND MEDIOTRUSION
 - ▶ TEETH IN PROTRUSIONS
 - OCCLUSAL VIEW OF BOTH ARCH
- COMPLETE ARCH RADIOGRAPHS
 - > PERIAPICAL RADIOGRAPHS
 - BITEWING RADIOGRAPHS
 - ➢ OPG

✤ PRE AND POST TREATMENT PHOTOGRAPHS SHOULD BE PLACED IN THE SAME SEQUELA

MAXILLOFACIAL PROSTHESIS

PRE – TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - FRONT (NORMAL, SMILE)
 - LATERAL (NORMAL, SMILE)
 - {IF OLD PROSTHESIS IS THERE THEN WITH AND WITHOUT OLD PROSTHESIS BOTH THE PHOTOS ARE REQUIRED}
- INTRA-ORAL
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS
 - OCCLUSAL VIEW OF BOTH ARCH
 - DEFECT VIEW
- EXTRA-ORAL
 - DEFECT VIEW



- COMPLETE ARCH RADIOGRAPHS
 - ➢ OPG
 - ≻ СВСТ
 - ➢ CT-SCAN

TREATMENT PHASE

- CLINICAL PHASE
 - > PRIMARY IMPRESSIONS
 - ➢ FINAL IMPRESSIONS
 - > TRY-IN
- LABORATORY PHASE
 - > DIAGONSTIC CAST
 - ➢ MASTER CAST
 - > WAX PATTERN / CAD CAM DESIGNED / 3D PRINTING
 - ➢ FABRICATION OF FINAL PROSTHESIS
 - {ALL THE TECHINIQUES USED AND MATERIALS SHOULD BE SPECIFIED ALONG WITH THE PICTURES}

POST TREATMENT

- PROFILE- IN UPRIGHT POSTURE
 - FRONT (NORMALPROFILE ,SMILE PROFILE)
 - LATERAL (NORMALPROFILE , SMILE PROFILE)
- FOR INTRA-ORAL PROSTHESIS
 - MAXIMAL INTERCUSPATION (FRONT/ LATERAL)
 - ➢ LATEROTRUSION AND MEDIOTRUSION
 - ➢ TEETH IN PROTRUSIONS
 - ➢ OCCLUSAL VIEW OF BOTH ARCH
 - ➢ PROSTHESIS VIEW IN ALL SURFACES
- EXTRA-ORAL
 - ➢ PROSTHESIS VIEW IN ALL SURFACES
- ✤ PRE AND POST TREATMENT PHOTOGRAPHS SHOULD BE PLACED IN THE SAME SEQUELA



ISSUES THAT APPLY TO ALL IMAGES

NOTE: ALL IMAGES SHOULD BE PROPERLY EXPOSED. THE INTRAORAL IMAGES SHOULD BE FREE OF SALIVA, DISTRACTIONS, AND DEBRIS. ANY FACTORS THAT COMPROMISE PROPER EVALUATION OF CLINICAL CASES WILL BE VIEWED NEGATIVELY AND MAY PREVENT EXAMINERS FROM CONSIDERING THE CASE TO THE EXAMINATION PROCESS. PLEASE REFER TO THE COMMON ERRORS SECTION TO EXAMPLES.

✤ ELIMINATE DEBRIS AND DISTRACTIONS

- SALIVA, SURFACE SEALANTS, AND OTHER FORMS OF EXCESS MOISTURE
- > PLAQUE, CALCULUS, BLOOD. AND FOOD DEBRIS
- MAKEUP, GLOVE POWDER, AND/OR LIPSTICK ON TEETH
- > EXCESS CEMENT BEYOND MARGINS OF RESTORATIONS

WISE THE PROPER CAMERA ANGLE AND POSITION RELATIVE

TO THE SUBJECT

- THE CAMERA SHOULD BE POSITIONED 90 DEGREES HORIZONTALLY AND VERTICALLY TO THE SUBJECT.
- FRAMING AN IMAGE FROM ABOVE OR BELOW THE SUBJECT CAN ALTER THE PERCEPTION OF THE PLANE OF THE TEETH.

Solution USE A UNIFORM, NON-DISTRACTING BACKGROUND

- > THE BEFORE AND AFTER PHOTOGRAPH BACKGROUND SHOULD BE CONSISTENT
- > THE USE OF A NON-DISTRACTING, NEUTRAL BACKGROUND (LIGHT GREY) IS RECOMMENDED
- A CONTRASTING DEVICE IS OPTIONAL FAR RETRACTED 1 :1 (1 :1 .5) VIEWS. IF ONE IS EMPLOYED, IT SHOULD BE UTILIZED CONSISTENTLY THROUGHOUT DOCUMENTATION OF THE CASE

POSITION THE CAMERA PROPERLY TO AVOID TILTING(CANTING) OF THE PHOTOGRAPH

- ► FACIAL ASYMMETRIES SHOULD BE REPRODUCED IN THE PHOTOGRAPH.
- DO NOT TILT THE CAMERA TO COMPENSATE FOR CANTED TEETH OR SOFT TISSUES IT MAY BE NECESSARY TO REPOSITION THE PATIENT TO AVOID LEANING WHILE EXPOSING THE IMAGE.
- THIS MAY REQUIRE MOVING THE PATIENT FROM THEDENTAL CHAIR TO ANOTHER CHAIR OR TO A STANDING POSITION

USE PROPER FRAMING, EXPOSURE, AND FOCUS