

## BONE SUPPORTED - DENTATE

- 1. Inspect guide for proper implant sites placement as well as proper design and sizing for any instrumentation.
- 2. Extract teeth and flap the gums.
  - a. If fixation pins are included: firmly hold the guide in position and drill the buccal holes, and place the pins through the guide. If the guide has integrated teeth, as the denture scan appliance, close patient in the bite to set the fixation.
  - b. Without fixation screws or pins: firmly hold the guide in position.
- 3. Drill the osteotomies to completion following the provided drill report as well as following the Guided Kit and implant company's protocol.
  - a. If Fully Guided Kit is utilized, and allows implant placement through the guide, proceed.
  - b. If Fully Guided Kit is not utilized, remove guide and place implants.
- 4. Complete bone and tissue desired procedure to finish of the surgery.



## BONE SUPPORTED - EDENTULOUS

- 1. Inspect guide for proper implant sites placement as well as proper design and sizing for any instrumentation.
- 2. Flap tissue adequately for guide seating directly on the bone.
- 3. Seat guide onto the bone surface. Minor bone adjustments may be necessary to fully seat the guide.
  - a. If fixation pins are included: firmly hold the guide in position and drill the buccal holes, and place the pins through the guide. If the guide has integrated teeth, as the denture scan appliance, close patient in the bite to set the fixation.
  - b. Without fixation screws or pins: firmly hold the guide in position.
- 4. Drill the osteotomies to completion following the provided drill report as well as following the Guided Kit and implant company's protocol.
  - a. If Fully Guided Kit is utilized, and allows implant placement through the guide, proceed.
  - b. If Fully Guided Kit is not utilized, remove guide and place implants.
- 5. Remove the guide.
- 6. If you have bone reduction, this guide may be used to drill osteotomies and place implant prior to or after bone reduction, depending on the prolongation capabilities of the Guided Kit, and how the guide was requested



## TISSUE SUPPORTED

- 1. Inspect guide for proper implant sites placement as well as proper design and sizing for any instrumentation.
- 2. Seat guide intraorally securely onto the tissue surface and verify in a window, if present, of a full seat. If there is a rocking, adjust if possible for full seat. If full seat is not possible, must being with new records.
  - a. If fixation pins are included: firmly hold the guide in position and drill the buccal holes, and place the pins through the guide. If the guide has integrated teeth, as the denture scan appliance, close patient in the bite to set the fixation.
  - b. Without fixation screws or pins: firmly hold the guide in position.
- 3. Drill the osteotomies to completion following the provided drill report as well as following the Guided Kit and implant company's protocol.
  - a. If Fully Guided Kit is utilized, and allows implant placement through the guide, proceed.
  - b. If Fully Guided Kit is not utilized, remove guide and place implants.
- 4. Complete bone and tissue desired procedure to finish of the surgery.



## TOOTH SUPPORTED

- 1. Inspect guide for proper implant sites placement as well as proper design and sizing for any instrumentation.
- 2. Seat guide on the model if a model was manufactured.
- 3. Ensure fit intraorally to verify full intimate seating before beginning the procedure.
- 4. Visually inspect the seating windows to ensure the guide is fully seated on the teeth with no rock.
- 5. Remove guide and flap the tissue if planned, or perform tissue punch procedure
- 6. Drill the osteotomies to completion following the provided drill report as well as following the Guided Kit and implant company's protocol.
  - a. If Fully Guided Kit is utilized, and allows implant placement through the guide, proceed.
  - b. If Fully Guided Kit is not utilized, remove guide and place implants.
- 7. Complete bone and tissue desired procedure to finish of the surgery.



## BONE SUPPORTED / BONE REDUCTION WITH FACIAL DRILL CHANNEL

- 1. Inspect guide for proper implant sites placement as well as proper design and sizing for any instrumentation.
- 2. If patient is dentate, extract teeth and flap gums. If fully edentulous, proceed to flap right away, as the guide sits on the bone.
- 3. Seat guide onto the bone surface. Minor bone adjustments may be necessary to fully seat the guide.
  - a. If fixation pins are included: firmly hold the guide in position and drill the buccal holes, and place the pins through the guide. If the guide has integrated teeth, as the denture scan appliance, close patient in the bite to set the fixation.
  - b. Without fixation screws or pins: firmly hold the guide in position.
- 4. Drill the osteotomies to completion following the provided drill report as well as following the Guided Kit and implant company's protocol.
  - a. If Fully Guided Kit is utilized, and allows implant placement through the guide, proceed.
  - b. If Fully Guided Kit is not utilized, remove guide and place implants.
- 5. Pass a #6 round bur through the Facial Drill Channel and score a line into the bone the length of the channel.
- 6. Remove the guide.
- 7. This guide may be used to drill osteotomies and place implant prior to or after bone reduction, depending on the prolongation capabilities of the Guided Kit, and how the guide was requested

