80 db Mandibula Edentula Com Gingiva

Real human size edentulous mandible with soft tissue gum, in order to demonstrate the navigated surgery techniques and to investigate the insertion of the guide on soft parts.

The structure of the artificial bone is close to the material property of real human bone. It is essential in order to demonstrate the effectiveness of the drills used in navigated surgeries and to evaluate the bony fit of the surgical templates. The lifelike structure of the soft tissue should allow us to try different surgical interventions (eg. incision, trans gingival approach and suturing techniques) and to evaluate the difference between the fit of the surgical template on bone and soft tissue.

Quantity: 80 pcs

60 db MANDÍBULA COM ALGUNS DENTES E GENGIVA

Mandible with silicone gum, in order to in order to demonstrate the navigated surgery techniques and to investigate the insertion of the guide on teeth.

The structure of the artificial bone is close to the material property of real human bone. It is essential in order to demonstrate the effectiveness of the drills used in navigated surgeries and to evaluate the bony fit of the surgical templates. The lifelike structure of the soft tissue should allow us to try different surgical interventions (eg. incision, trans gingival approach and suturing techniques) and to evaluate the difference between the fit of the surgical template on bone and soft tissue.

Quantity: 60 pcs

30 db MANDÍBULA C/ NERVO E AUSÊNCIA DENTES

Mandible model with nerve-canal visualization, in order to practice the avoidance of nerve-canal during the navigated surgery.

The nerve-canal should be visible on CBCT imaging in order to be able to plan implant positions on planning software. The nerve-canal should be visible and realistic on the physical model in order to demonstrate the avoidance of the nerve-canal during the navigated surgery. The mandible should contain both alveolar nerves with their entry and exit holes.

Quantity: 30 pcs

50 db MAXILA DENTADA C/ AUSÊNCIA PARCIAL COM GENGIVA

Maxillary model with soft tissue. In order to demonstrate the navigated surgery techniques.

The structure of the artificial bone is close to the material property of real human bone. It is essential in order to demonstrate the effectiveness of the drills used in navigated surgeries and to evaluate the bony fit of the surgical templates. The lifelike structure of the soft tissue should allow us to try different surgical interventions (eg. incision, trans gingival approach and suturing techniques) and to evaluate the difference between the fit of the surgical template on bone and soft tissue.

Quantity: 50 pcs

1 db MANEQUIM PRÉ MOLAR COM GENGIVA

Maxillary and Mandible model with soft tissue.

The structure of the artificial bone is close to the material property of real human bone. It is essential in order to demonstrate the effectiveness of the drills used in navigated surgeries and to evaluate the bony fit of the surgical templates. The lifelike structure of the soft tissue should allow us to try different surgical interventions (eg. incision, trans gingival approach and suturing techniques) and to evaluate the difference between the fit of the surgical template on bone and soft tissue.

The relation between the upper and lower jaw must be realistic in order to demonstrate the usage of the surgical template and navigated surgical tools in lifelike environment.

Quantity: 1 pc