# PROSTHODONTICS (PRO)

# DENTAL RESTORATION/PROSTHESIS STUDY MODEL



# PE-PRO001

### Features

- •Porcelain Inlay (#17), Full Gold Crown (#16), PFM Crown (#15), PFM 3-unit Bridge (#11~#13), Post and Core (#11), Porcelain Veneer (#21), Implant Restoration (#22), Targis All-ceramic Bridge (#23~#25), All-ceramic Crown (#26), Porcelain Onlay (#27)
- •All restorations are fully removable
- •Transparent window in #22 gingival area to show implant

# Purpose

•Explain and suggest various types of crown & bridge restorations as well as implant restoration to patients



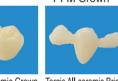








PFM 3-unit Bridge





Porcelain Onlay All-ceramic Crown Targis All-ceramic Bridge Implant Restoration Porcelain Veneer

# DENTAL RESTORATION/PROSTHESIS STUDY MODEL



# PE-PRO002

# Features

•PFM Crown with Ceka Connecting Unit (#17), PFM 3-unit Bridge (#11~#13), Post and Core (#11), Porcelain Veneer (#21), Maryland Bridge (#21~#23), Metal Connecting Unit for Partial Denture (#24), Semi-precision Keyway for Partial Denture (#26), Cast Gold Crown (#26), Porcelain Inlay (#27), Partial Denture

# Purpose

•Explain and suggest various types of crown & bridge restorations as well as partial denture to patients.





Partial Denture









Ceka Connecting Uni

# FIBER POST COMPARISON MODEL

# PE-PRO013

### Features

- •2 enlarged removable all-ceramic crowns placed side-by-side
- •Removable fiber post and metal post
- •Metal post casts a shadow on the crown making it less esthetic
- •Fiber post allows light to pass through the crown making it more esthetic
- •Vertical fractures on the root of the metal post side
- •Clear see-through base

# Purpose

•Compare and explain the advantages of fiber posts vs. the disadvantages







# **INLAY/CROWN COMPARISON MODEL**

# PE-PRO012

### Features

- •Transparent base, flexible silicone root and pulp
- •Cross-sectioned molar with fractures and infection in the pulp horn underneath the inlay
- •Cross-sectioned prepared molar with porcelain crown

### Purpose

- •Show and explain to patients the connection between inlay restorations and tooth fracture, and the possible formation of pulpitis underneath the inlay as a result of the fracture
- •Show and explain to patients the alternative of choosing a full porcelain crown instead of an inlay, depending on the circumstance, to avoid the risk of tooth fracture



