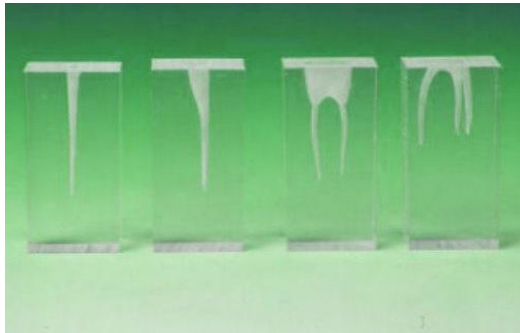
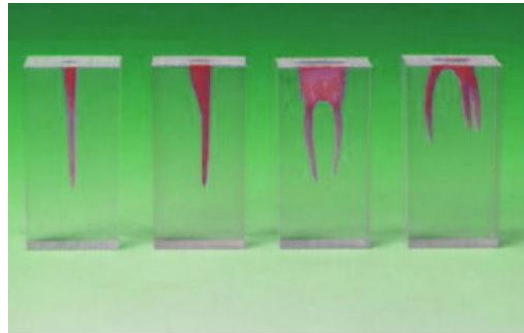


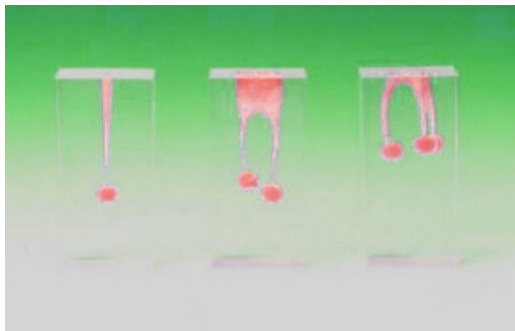
**PEN-031** Root Canal Model**PEN-032**

PEN-031

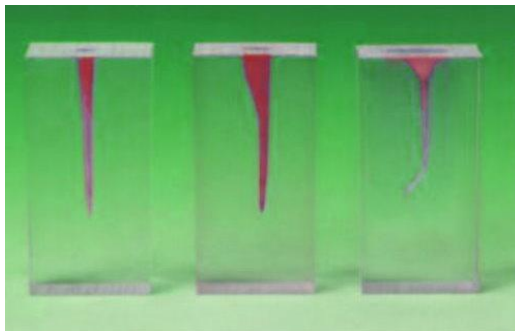


PEN-032

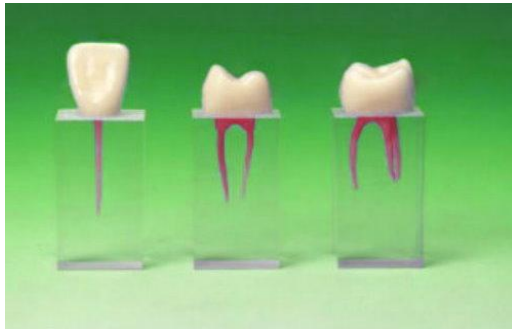
1. Tooth position : U1 / U3 / L6 / U6
2. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.
3. PEN-031 white root canal; PEN-032 red root canal.

**PEN-033** Root Canal Model

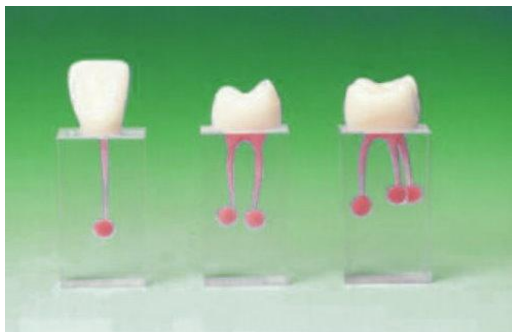
1. Tooth position : U1 / L6 / U6
2. With silicone ball to the apical foramen to help understand the feeling during perforation.
3. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.

**PEN-034** Root Canal Model

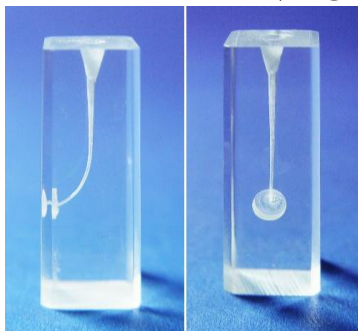
1. Tooth position : U1-10° / U1-20° / U1-30°
2. Various central incisor root canals of differing degree of curvature.
3. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.

**PEN-036**      Root Canal Model


1. Tooth position : U1 / U4 / U6
2. With pulp chamber; root canal and crown.
3. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.

**PEN-037**      Root Canal Model


1. Tooth position : U1 / U4 / U6
2. With pulp chamber; root canal and crown.
3. With silicone ball to the apical foramen to help understand the feeling during perforation.
4. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.

**PEN-040**      Root Canal Model (length measurement)


1. Degree of curvature of root canal: 30°
2. Practices to measure length of root canal accurately.
3. Practices to avoid to fill root canal (RCF) over or under.
4. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.

**PEN-039** Endodontic Tooth Model

1. Replaceable simple root tooth for Endodontic.
  2. With pulp chamber; root canal and crown.
  3. Ideal for opening of the pulp chamber; root canal enlargement; root canal length measurement; root canal filling.
- Tooth position : U1 / U4 / U6 / L6

**PEN-041** Endodontic Tooth Model**PEX-01** Tooth Extraction Model

1. Tooth extraction practice.
2. Hard transparent resin plate, soft transparent resin gingiva and alveolar.
3. Simulates the desired direction and strength during tooth extraction.

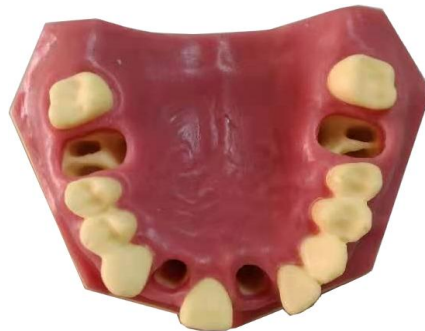
**PIM-F01** Partially Edentulous with Gingiva Implant Insertion Model (Upper jaw)

**PIM-F02** Partially Edentulous with Gingiva Implant Insertion Model (lower jaw)

**PIM-F03** Partially Edentulous with Gingiva Implant Insertion Model (Upper & lower jaw)



PIM-F03



(PIM-F01)



(PIM-F02)

1. The upper and lower models are precisely aligned with Articulator.
2. M6 nut inside for locking on the practice Skull.
3. Silicone gums contain gauze for suture practice.
4. Missing teeth, just extracted teeth (cavities), bone healing, can be customized

**PIM-01-(G)** Implant Insertion Mandible Model (Lower)



1. Mandible model for drilling practice.
2. The model material duplicates type I ~ IV type of hardness.
3. Gingiva for incision & suture.
4. The gingiva is optional.

**PIM-01-A** Implant Insertion Mandible Model



**PIM-01-B** with Gingiva Model



**PIM-01-C** Implant Insertion Mandible  
with Gingiva Model



**PIM-01-D**



**PIM-01-E** Implant Insertion Mandible Model



**PIM-01-F**



**PIM-02** Partially Edentulous Implant Insertion Model (Lower)



1. Partially edentulous model for drilling practice.
2. The model material duplicates type I ~ IV type of hardness.



**PIM-03-(G)** Partially Edentulous with Gingiva Implant Insertion Model (Lower)

PIM-03



PIM-03G(Gingiva)

1. Partially edentulous model for drilling practice.
2. The model material duplicates type I ~ IV type of hardness.
3. Gingiva for incision & suture.

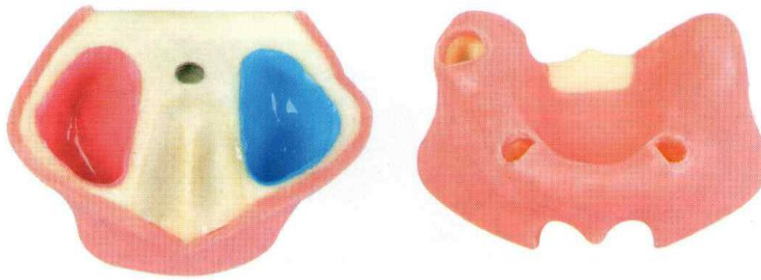
**PIM-04-(G)** Toothless Implant with Gingiva Drilling Model (Lower)

PIM-04

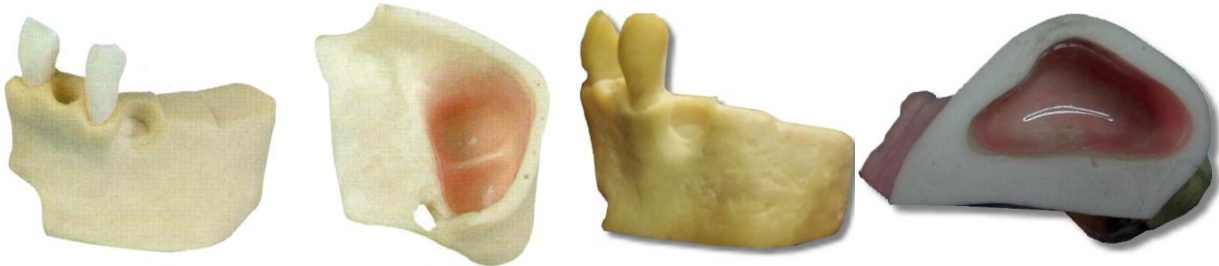


PIM-04G(Gingiva)

**PIM-05-(G)** Partially Edentulous Implant Insertion Model (Lower)

**PIM-06**      Sinus Lift Implant Insertion Model

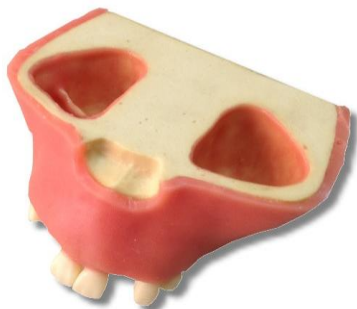
- 1.Sinus lift implant insertion model for drilling practice.
- 2.Sinus films provide drilling depth and lift practice.

**PIM-08**      1/2 Upper Sinus Lift Implant Insertion Model**PIM-09**      1/2 Upper Sinus Lift Implant Insertion Model for X-ray check

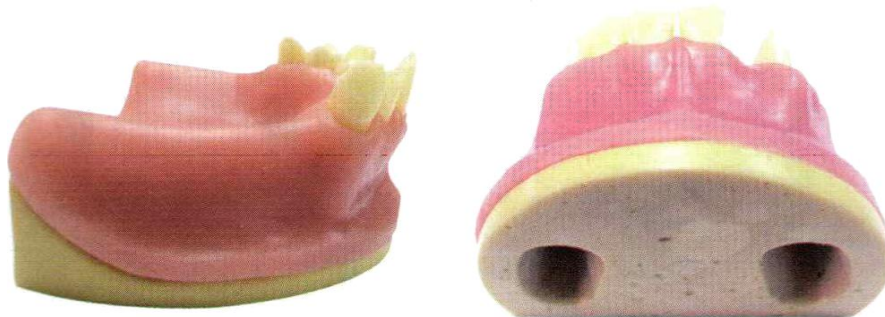
PIM-08

PIM-09

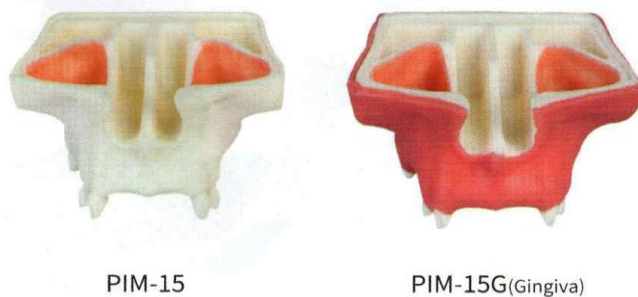
- 1.Sinus lift implant insertion model for drilling practice.
- 2.Sinus films provide drilling depth and lift practice.
- 3.PIM-09 add special elements, can use X-ray check the drilling depth.
- 4.PIM-08 use the simulation teeth

**PIM-13**      Sinus Lift Implant Insertion Model

- 1.Sinus lift implant insertion model for drilling practice.
- 2.Sinus films provide drilling depth practice.
- 3.Gingiva for incision & suture.

**PIM-14** Sinus Lift Implant Insertion Model

- 1.Sinus lift implant insertion model for drilling practice.
- 2.Sinus films provide drilling depth practice.
- 3.Gingiva for incision & suture.

**PIM-15-(G)** Sinus Lift Implant Insertion Model

- 1.Sinus lift implant insertion model for drilling practice.
- 2.Sinus films provide drilling depth practice.
- 3.Gingiva for incision & suture.

**PIM-11-(G)** Toothless Implant with Gingiva Drilling Model (Upper)



**PIM-10** Partially Edentulous with Gingiva Implant Model (Upper)

**PIM-12** Partially Edentulous with Gingiva Implant Model (Upper)

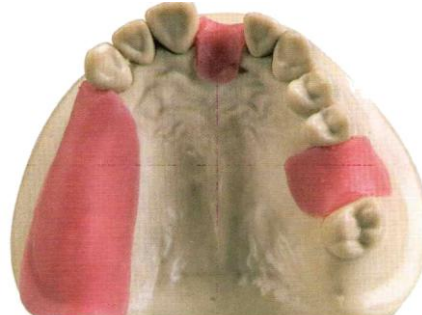
**PIM-27** Partially Edentulous with Gingiva Implant Model (Upper)



PIM-10



PIM-12



PIM-27

**PIM-16** Partially Edentulous Implant Model (Upper)

**PIM-26** Partially Edentulous Implant Model (Upper)

**PIM-33** Partially Edentulous Implant Model (Upper)



PIM-16



PIM-26



PIM-33

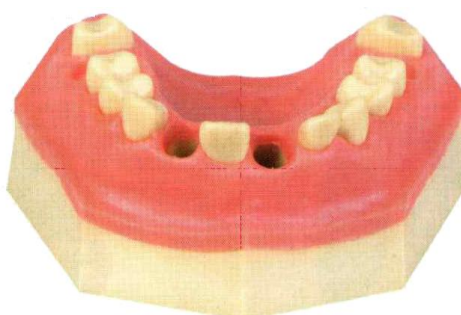
**PIM-18** Partially Edentulous with Gingiva Implant Model (Upper)

**PIM-29** Partially Edentulous with Gingiva Implant Model (Upper)

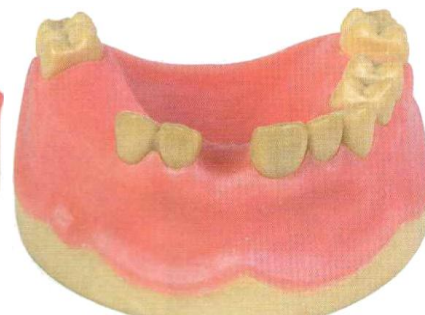
**PIM-34** Partially Edentulous with Gingiva Implant Model (Upper)



PIM-18



PIM-29



PIM-34

**POS-01**      Multi-function Practice Jaw Model


- 1.The model material consists of a 2 layered construction.
- 2.Wider jaw bone width allows to do basic implant techniques.
- 3.The gingiva for use in incision & suture.

**POS-03**      GBR Practice Model


- 1.Anterior region duplicates bone defect shape which allows GBR practice.
- 2.Partially edentulous model for drilling practice.
- 3.The gingiva for use in incision & suture.

**PST-01**      Standard Working Model


PST-01W32H

PST-01W32PH

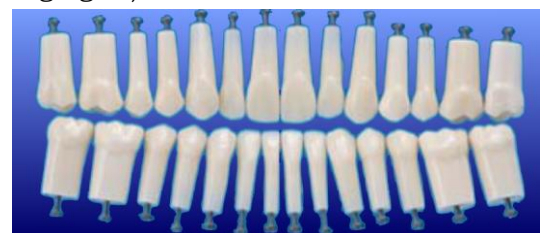
PST-01E28H

PST-01W32H : Western people type with 32 teeth (Soft replaceable gingiva) .

PST-01W32PH : Western people type with 32 teeth (fixed gingiva) .

PST-01E28H : Eastern people type with 28 teeth (Soft replaceable gingiva).

- 1.Basic and comprehensive training model.
- 2.Wtih replaceable simple root tooth - replacement part.



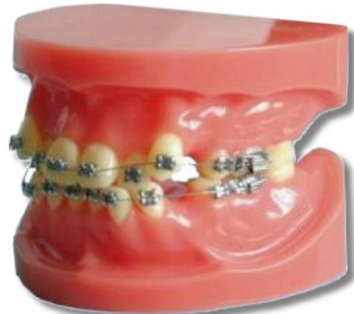
**DST-01** Demonstration Model (Standard 32)**DST-01B**

DST-01



DST-01B

- 1.Explanation for shape of teeth.
- 2.With 32 (fixed) teeth.
- 3.DST-01 Transparent base.

**DOR-01** Orthodontic Model

DOR-01A



DOR-01B

## DOR-01A Orthodontic Models

Show the initial process of orthodontic.

## DOR-01B Orthodontic Models

Show the final process of orthodontic.

- 1.Transparent model and generic model for options.
- 2.Metal brackets & arch wire and ceramic brackets & transparent arch wire for options.

**DPA-01** Pedo Pathologic Model

- 1.Show an age of 6 dentition; demonstrates ectopic eruption at the growing of mixed dentition.
- 2.Show the common unusual and pathological diseases on the right side.
  - #21 caries, root exposure.
  - #25 ectopic eruption.
  - #32 fractured tooth.
  - #33 early loss of deciduous teeth.
  - #34 eruption fusion, alveolar abscess.
  - #35 caries, alveolar abscess, radicular cyst, pulpitis, abnormal pulp formation.



**DPA-02** Pathologic Model (right side)

1. Show the common unusual and pathological diseases on the right side.

- #21 fractured root.
- #22 endodontic failures, periapical abscess.
- #23 caries, alveolar atrophy, alveolar plaque.
- #24 caries, periapical abscess, alveolar abscess, fistula.
- #25 caries, pulp polyp.
- #26 caries, pulpitis, necrosis, radicular cyst & abscess.
- #27 caries, subgingival calculus.
- #28 hyperplasia (enamel pearl).
- #31 caries plaque.
- #32 fractured tooth.
- #33 gingival recession, alveolar abscess, fistula.
- #34 irregular root curvature
- #35 hyperplasia (enamel pearl), gingival recession, alveolar abscess, fistula.
- #36 fused root.
- #37 perio calculus.
- #38 caries, impacted teeth.

**DPD-01** Developmental Model**DPD-02****DPD-03**

DPD-01



DPD-02



DPD-03

DPD-01 Developmental Model (Age 3)

DPD-02 Developmental Model (Age 9)

DPD-03 Developmental Model (Age 12)

1. Show a age 3 or 9 or 12 dentition.
2. Growth condition is easily visible from any direction/angle.

**APE-01** Pedo Developmental Model**APE-02****APE-03**

APE-01



APE-02



APE-03

1. Removable pink silicone gingiva exposes the normal teeth development condition underneath.
2. APE-01 Developmental Model (Age 3&6)  
Demonstrates a 6-years-old dentition on the right side and a 3-years-old dentition on the left side.
3. APE-02 Developmental Model (Age 5&9)  
Demonstrates a 9-years-old dentition on the right side and a 5-years-old dentition on the left side.
4. APE-03 Developmental Model (Age 9&12)  
Demonstrates a 12-years-old dentition on the right side and a 9-years-old dentition on the left side.

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