

PEDIATRIC DENTISTRY AREA



SW.K.14 Model	81
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Pediatric Dentistry Area - PEDIATRIC DENTISTRY AREA

Child Model Series that allows a variety of practice for mastering Pediatric Dentistry Treatments

Since pediatric practice involves treatment in various areas, the Child Model Series offers models that can adjust to various development stages and allows practice according to those stages and its symptoms. It also has models that are specially made for crown restoration practice, and these models can be selected according to your purpose.



Crown Restoration / SW.K.14 Model, 950 Model, 407C Model

The SW.K.14 Model and the 407C Model is fitted with tooth models that are suited for preparation with turbine handpieces. You can learn various preparation methods and techniques while experiencing cutting feeling. Also, because rubber dam dry field technique is possible, you can do practice presuming resin restoration.



Vital Pulp Amputation / SW.K.14 Model

The SW.K.14 Model is fitted with a simple root tooth model that has a soft type material presuming dental pulp, and you can practice the procedures presuming pulp amputation methods while experiencing the feeling during amputation of the vital pulp. Also, since the tooth root area is transparent, you can easily verify the pulp amputation surface condition after the practice.



Space Maintainer Fabrication • Attachment / SW.K.14 Model

The SW.K.14 Model allows fabrication and attachment practice of fixed space maintainers presuming tooth extraction and post-tooth extraction. Also, by attaching a deficit plug that can turn a dentition into a deficit condition, you can practice fabricating and fitting removable space maintainers presuming premature loss.



Plaque Control / SW.K.14 Model, 950 Model, 400D Model

The 400D Model which presumes a IIA stage is fitted with an anatomical form tooth model, so you can do practice considering the tooth crown and tooth root forms. Also, the SW.K.14 Model can be changed to 2 stages, the IIA stage and IIC stage. By applying artificial plaque to these models, you can practice while repeatedly feeling the removal amount of the dental plaque.



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D75FE-SW.K.14

II A stage

II A stage

Pediatric Dentistry Jaw Model [D75FE-SW.K.14]

A mixed dentition jaw model fitted with a soft-type gingiva, which allows various pediatric dentistry practice. In order to practice presuming the II A stage and II C stage, the model is fitted with deficit plugs which can simulate deficit condition, and permanent tooth models with different eruption conditions, which allow general oral hygiene instruction. Also, by embedding a tooth model presuming tooth germ below the area presuming space maintainer practice, it is easier to understand the need for space maintenance.

Kit Contents

Jaw model SW.K.14 1 jaw, Deficit plug 9 plugs, Primary teeth tooth model 2 teeth, Permanent teeth tooth model 4 teeth

Variation

- D75D-SW.K.14 (with D Articulator) •D75DP-SW.K.14 (with DP Articulator)
- D75HD-SW.K.14 (without Articulator)

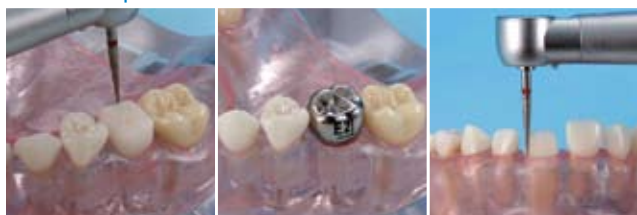
Replacement Parts

- Gingiva for SW.K.14 / SW.K.14-F-GSE
- Please refer to the list on page 73

Abutment tooth/cavity preparation	Resin plugging	Pulp amputation
Tooth extraction	Crown loop fabrication/fitting	Removable space maintainer fabrication, fitting
Alginate combination impression	Prophylactic sealing	Plaque control*

*When practicing with a combination of artificial plaque

Abutment Preparation



With \overline{EDC} \overline{ACE} \overline{D} , you can practice preparation methods presuming various restorations while experiencing cutting feel, with the use of tooth models that are suited for preparation. Also, you can comprehensively practice post-preparation fabrication/attachment of prefabricated deciduous crowns.

Cavity Preparation



With \overline{EDC} \overline{ACE} \overline{D} , to allow practice presuming class II and class II resin restorations, the model is fitted with tooth models that have good cutting characteristics. Also, you can attach rubber dams, and it allows you to practice using matrix bands and wedges.

Pulp Amputation



With \overline{E} , you can practice presuming pulp amputation because the model is fitted with tooth models that have soft tissue presuming tooth pulp. Also, since the tooth root area is transparent, it is easy to see the condition inside.

Space Maintainer Fabrication · Attachment



By using a deficit plug on \overline{D} \overline{E} \overline{D} , you can practice fabricating fixed and removable space maintainers. Also, a tooth germ is embedded below it, and therefore it is made easy to understand the need for space maintenance. Also, you can attach deficit plugs to \overline{A} \overline{A} .



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Tooth Extraction Practice



With $\overline{D} \overline{E} \overline{T} \overline{D}$, the model is fitted with natural tooth reproduction tooth models so tooth extraction practice is possible. Also, a tooth model presuming tooth germ is embedded below.

Prophylactic Sealing



Model is fitted with a soft type gingiva so that rubber dam attachment is possible, and the pit and fissure of the first molar has a complex and deep form. Also, by replacing the tooth models it is possible to change the eruption condition, so you can plug cement and resin types.

Plaque Control



Under the II C stage, you can practice presuming tooth brushing instruction on the erupting first molar. Also, by replacing $\overline{D} \overline{D}$ with a deficit plug and $\overline{D} \overline{D}$ with a $\overline{1} \overline{1}$ deciduous incisor, you can do practice presuming the A stage.



Replacement Tooth Models, Optional Tooth Models



A3-310

Simple Root Tooth Model (Primary Tooth) (screwless) [A3-310]

Primary tooth model that is preattached with wax to the SW.K.14 Model.

Parts $\frac{BA}{B} \frac{B}{B}$ 5 teeth

Plaque control



A3A-310

Simple Root Tooth Model (Primary Tooth) [A3A-310]

Primary tooth model that is preattached to the SW.K.14 Model.

Parts $\frac{EDC}{D} \frac{C E}{D}$ 6 teeth

Abutment tooth/cavity preparation
Plaque control



A2A-343

Simple Root Tooth Model (Primary Tooth) [A2A-343]

Primary tooth model that is preattached to the SW.K.14 Model.

Parts $\frac{A}{A}$ 1 teeth

Abutment tooth/cavity preparation
Plaque control



B4-309

Anatomical Primary Tooth Model [B4-309]

Natural tooth form primary tooth model that is preattached to the SW.K.14 Model.

Parts $\frac{E}{E} \frac{D}{D}$ 3 teeth

Tooth extraction
Anatomy



A24A-204

Pulp Amputation Primary Tooth Model [A24A-204]

Primary tooth model with a transparent tooth root and a soft type material presuming dental pulp allowing dental pulp amputation. Comes preattached to the SW.K.14 Model.

Parts $\frac{E}{E}$ 1 teeth

Vital pulp amputation



A8-SW.K.12

Simple Root Tooth Model (Primary Tooth) (screwless) [A8-SW.K.12]

Primary tooth model that is preattached to the SW.K.14 Model.

Parts $\frac{C}{C} \frac{C}{C}$ 2 teeth

Plaque control



A1A-SW.K.10

Simple Root Tooth Model (Primary Tooth) [A1A-SW.K.10]

Permanent tooth model which is preattached to the $\frac{6}{6}$ of the SW.K.14 Model that expresses partially erupted condition.

Parts $\frac{6}{6}$ 2 teeth

Prophylactic sealing
Plaque control



A2A

Simple Root Tooth Model (Permanent Tooth) [A2A-528, 529]

Permanent tooth model which is preattached to the $\frac{6}{6}$ of the SW.K.14 Model that expresses partially erupted condition.

Parts $\frac{6}{6}$ A2A-528 $\frac{6}{6}$ A2A-529

Prophylactic sealing
Plaque control



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Simple Root Tooth Model (Permanent Tooth) (screwless) [A2-280]

Permanent tooth model which is preattached to the $\overline{11}$ of the SW.K.14 Model that expresses partially erupted condition.

Parts $\overline{11}$ 2 teeth

Plaque control



Simple Root Tooth Model (Primary Tooth) (screwless) [A2-447, 448]

Replacement primary tooth model for using on $\overline{A|A}$ when replacing the SW.K14 from II C stage to A stage. Comes preattached to the model.

Parts $\overline{A|A}$ 2-448 \overline{A} A2-447

Plaque control



Deficit Plug [A2 Various]

Part for easily transforming the SW.K.14 Model into a deficit condition. Use by attaching the plug to the area you want the deficit. Comes preattached to the model.

Parts \overline{A} A2-466 \overline{D} A2A-468
 \overline{E} A2-470 \overline{D} A2A-469

Space maintainer fabrication



Deficit Plug [A2AN Various]

Part for easily transforming the SW.K.14 Model into a deficit condition. Use by attaching the plug to the area you want the deficit. Comes preattached to the model.

Parts \overline{G} A2AN-534 \overline{A} A2AN-467
 \overline{G} A2AN-535 \overline{G} A2AN-450
 \overline{F} A2AN-449

Space maintainer fabrication
Plaque control



Simple Root Tooth Model (Permanent Tooth) [A2AN-530-533]

Replacement tooth model presuming a completed eruption condition of the first molar, used for changing the SW.K.14 from II C stage to II A stage. Comes preattached to the model.

Parts \overline{G} A2AN-530 \overline{G} A2AN-531
 \overline{G} A2AN-533 \overline{F} A2AN-532

Prophylactic sealing
Plaque control



Gingiva for SW.K.14 [SW.K.14-F-GSE]

D75FE-SW.K.14 Replacement Parts List

Tooth	Standard parts		Attached parts		Part	Standard parts		Attached parts	
	Tooth model	Replacement tooth model	Replacement tooth model	Deficit plug		Tooth model	Replacement tooth model	Replacement tooth model	Deficit Plug
\overline{A}	A3-310	—	—	A2-466	\overline{A}	A2A-343	—	—	A2AN-467
\overline{B}	A3-310	—	—	—	\overline{B}	A3-310	—	—	—
\overline{C}	A3A-310	—	—	—	\overline{C}	A3A-310	—	—	—
\overline{D}	A3A-310	—	—	—	\overline{D}	B4-309	—	—	A2-468
\overline{E}	A3A-310	—	—	—	\overline{E}	A3A-310	—	—	—
\overline{G}	A2A-528	A2AN-530	A2AN-531	A2AN-534	\overline{G}	A2A-529	A2AN-531	A2AN-535	A2AN-535
$\overline{1}$	A2-280	A2-448	—	—	$\overline{1}$	A2-280	A2-477	—	—
\overline{B}	A3-310	—	—	—	\overline{B}	A3-310	—	—	—
\overline{C}	A8-SW.K.12	—	—	—	\overline{C}	A8-SW.K.12	—	—	—
\overline{D}	A3A-310	—	—	—	\overline{D}	B4-309	—	—	A2-469
\overline{E}	B4-309	—	—	A2-470	\overline{E}	A24A-204	—	—	—
\overline{G}	A1A-SW.K.10	A2AN-533	A2AN-450	—	\overline{F}	A1A-SW.K.10	A2AN-532	—	A2AN-449



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Removable Anatomical Tooth Jaw Model (Primary Dentition) [i3D-400D] (Pink)

A pink soft type jaw model presuming a II A development stage. An anatomically shaped tooth model comes fitted, and basic brushing practice considering crown shape can be done. Also, since the tooth models are removable, you can observe the crown and root shapes and forms.

Variation

- i31D-400D (with D Articulator) (Clear)

Standard Component Parts

- Anatomical tooth model (Primary teeth) / B4-309B

Plaque control	Tooth anatomy	
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*For replacement tooth model, please refer to B4-309B on page 78.



Soft Gingiva Jaw Model (Mixed Dentition) [D75FE-950]

Pedo jaw model. Age 6 years dentition. Mixed dentition with anatomical shaped 902 type primary teeth and 500-type permanent teeth. Both simple rooted.

Standard Component Parts

- Anatomical tooth model (Primary teeth)

Parts 20 teeth



Simple Root Tooth Model (Primary Tooth) [A4A-900]

Parts $\frac{EDC}{EDC} \frac{A}{A} \frac{CDE}{CDE}$ 14 teeth



Simple Root Tooth Model (Primary Tooth) [A3-900]

Parts $\frac{B}{B}$ 2 teeth



Simple Root Tooth Model (Primary Tooth) [A4-900]

Parts $\frac{BA}{AB}$ 4 teeth



Simple Root Tooth Model (Permanent Tooth) [A5A-500]

Parts $\frac{6}{6} \frac{6}{6}$ 4 teeth



Gingiva [950-F-GSF]



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P3B-703



Brushing Instruction Model (primary dentition) [P3B-703]

An enlarged model that is large and easy to see, which is used for explaining during group instruction practice.

- Related Products**
- Instruction Brush [P3-TB]
 - Instruction Interdental Brush [P3-IDB]



H12-B

Study Model Rubber Former [H12-B]

A rubber former for fabricating the study model base.

- Included**
- Upper/Lower jaw 1 each

