



MEISINGER DIGITAL.



Troin.

Develop.

Highlights:

- "Aesthetics & Functionality" of real teeth
- Authentic due to natural structures
- Quick and easy tooth replacement

Developed in close collaboration with renowned universities in



♥ Made for you!

MEISINGER DIGITAL

4D-Training & Education Teeth



With the new 4D-Training & Education teeth from MEISINGER DIGITAL you will become a professional in your field. Together with universities in Germany, we have developed the perfect structures for a lifelike recreation, so that you can now benefit from the result of the intensive work.

Train a wide range of techniques and streng then your skills in conventional and digital dentistry. Develop your treatment procedure with the new 4D-training teeth and convince yourself of the ideal conditions. Use your developed skills in your everyday treatment and benefit from the lifelike physiological shaping and different tooth hard substances such as enamel, dentin and pulp of our training teeth.

We offer 21 different designs, tailored to your personal which you can easily integrate into your existing frasaco ANA-4. See for yourself:

FigNo.	Tooth type	4D Training & Education Tooth	Description
K01	Tooth 21 with full anatomical crown and caries defect		Can be used as an adjacent tooth that has a caries defect on the mesial contact surface. This gives caries-like feedback when palpated with a probe or when preparing the tooth.
K02	Tooth 11 with full anatomical crown and caries defect		Can be used as an adjacent tooth that has a caries defect on the mesial contact surface. This gives caries-like feedback when palpated with a probe or when preparing the tooth.
P03	Tooth 11 with epigingival veneer preparation		Pre-prepared anterior tooth, which can be used, for example, for prosthetic and CAD/CAM courses.
C04	Tooth 11 with anterior fracture	11	The tooth has an anterior fracture and can be used, for example, for prosthetics and CAD/CAM courses. It can be used for prosthetics and CAD/CAM courses.
P05	Tooth 35 with MO inlay preparation		Pre-prepared premolar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.
P06	Tooth 36 with MOD inlay preparation and enamel defect		Pre-prepared molar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.
P07	Tooth 37 with MO inlay preparation	9 9	Pre-prepared molar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.

FigNo.	Tooth type	4D Training & Education Tooth	Description	
P08	Tooth 17 with MO inlay preparation		Pre-prepared molar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
P09	Tooth 16 with occlusal veneer / table-top preparation		Pre-prepared molar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
P10	Tooth 34 with occlusal veneer / table-top preparation and cervical enamel defect		Pre-prepared premolar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
P11	Tooth 44 with circumferential chamfer preparation		Serves as a nursing tooth for a crown or bridge restoration with a slightly subgingival chamfer preparation.	
P12	Tooth 45 as gingival element for Pontic-Design		Gingival element, which can be used as a bridge pontic and its pontic design can be used.	
P13	Tooth 46 with circumferential chamfer preparation		Serves as a nursing tooth for a crown or bridge restoration with a slightly subgingival chamfer preparation.	
P14	Tooth 14 with circumferential chamfer preparation		Serves as a nursing tooth for a crown or bridge restoration with a slightly subgingival chamfer preparation.	
P15	Tooth 24 with partial veneer and vestibular chamfer preparation without isthmus		Pre-prepared premolar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
P16	Tooth 24 with partial veneer and vestibular chamfer preparation with isthmus		Pre-prepared premolar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
P17	Tooth 26 with partial veneer and vestibular chamfer preparation without isthmus		Pre-prepared molar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
P18	Tooth 26 with partial veneer and vestibular chamfer preparation with isthmus		Pre-prepared molar, which can be used e.g. for prosthodontics, composite or CAD/CAM courses.	
K19	Tooth 26 with full anatomical crown and caries defect		Molar with fully anatomical dental crown and parts of dentin and pulp and vestibular caries defect. This gives caries-like feedback when palpated with a probe or when the tooth is prepared, it gives caries-like feedback.	\
K20	Tooth 16 with full anatomical crown and caries defect		Molar with fully anatomical dental crown and parts of dentin and pulp and vestibular caries defect. This gives caries-like feedback when palpated with a probe or when the tooth is prepared, it gives caries-like feedback.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
K21	Tooth 26 with MD inlay preparation and caries defect		Pre-prepared molar after root canal treatment with mesial caries defect. This gives caries-like feedback when palpated with a probe or when preparing the tooth.	

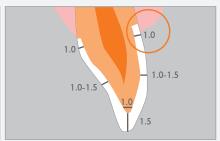
Occlusal

Reduction Diamonds





Minimum preparation depths for posterior crowns without frame



Minimum preparation depths for anterior crowns without frame

The Anatomy of the Occlusal Reduction Bur



Rounded Edge

Depth Stop

Color Indicates Cutting Depth



Tapered Cutting Sides

Double Stripe Indicates Tapered Cutting Sides

NEW for students!

MEISINGER myone





MEISINGER polishing systems can be found in our separately available preparation and polishing guide.

The CAD/CAM Prep Kit



Posterior CAD/CAM Prep Kit

Would you like to find out more?



Sebastian Bolling Director MEISINGER DIGITAL

Mobile: +49 151 205 448 45 +492131 2012-222

E-Mail: sebastian.bolling@meisinger.de



Frank Brüggen Global Digital Manager MEISINGER DIGITAL

Mobile: +49 151 145 556 29 +492131 2012-222

E-Mail: frank.brueggen@meisinger.de



Hager & Meisinger GmbH | Hansemannstr. 10 | 41468 Neuss | Germany

Phone: +49 2131 2012-303 | Fax: +49 2131 2012-222 | E-Mail: digital@meisinger.de | Internet: www.meisinger.de