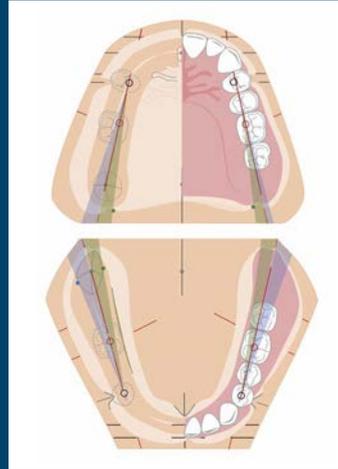


TOTALPROTHETIK / IN FUNKTION

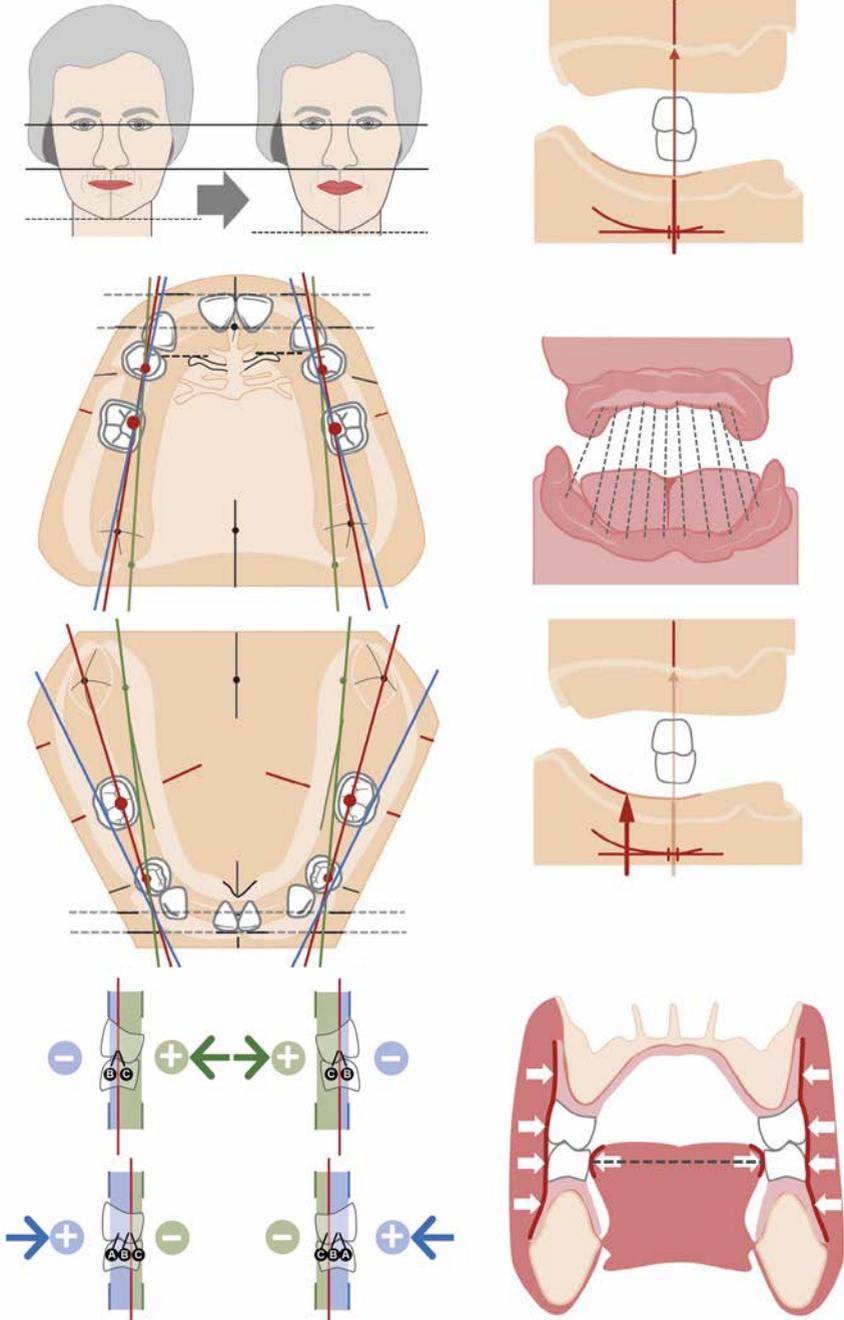
STEP BY STEP



TOTALPROTHETIK / IN FUNKTION

Inhalt

	Seite
Deshalb Totalprothetik in Funktion	4
Modellanalyse	6 - 29
Zahnaufstellung artegral® / artegral® life	30 - 49
Literaturtips manuelle Aufstellung	50
TiF digital - Baltic Denture System	52 - 55

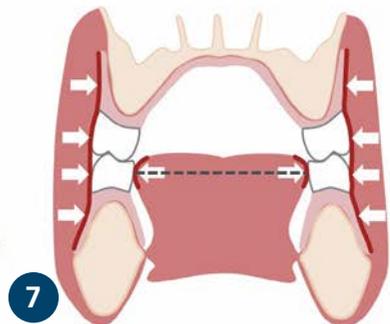
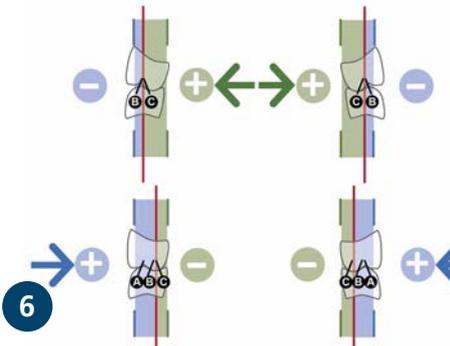
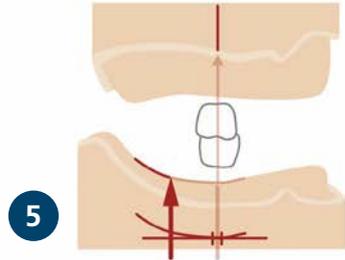
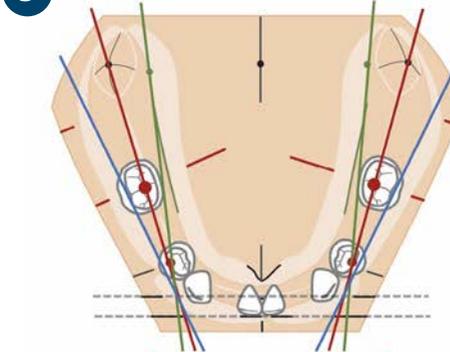
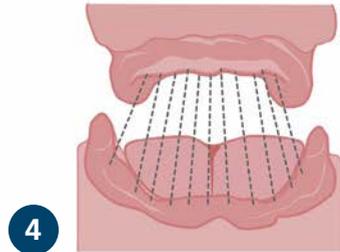
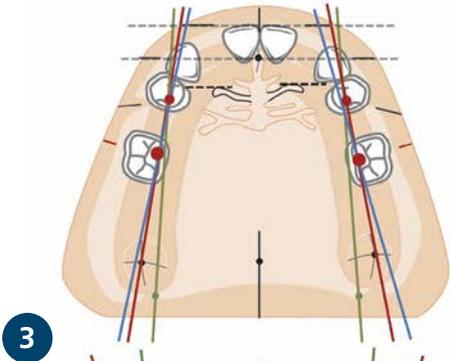
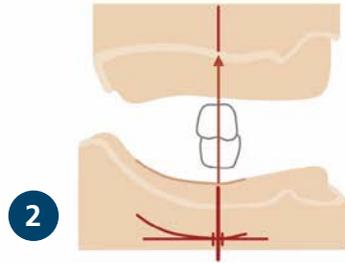
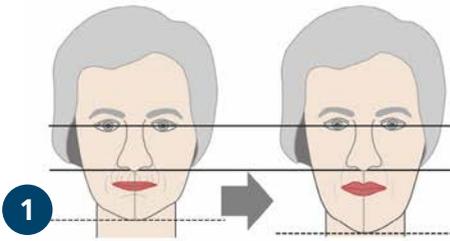


TOTALPROTHETIK / IN FUNKTION



Deshalb.

- 1 Vertikale Relation wiederherstellen.
- 2 Kauzentrum wiederherstellen.
- 3 Möglichst ehemalige Zahnpositionen im statischen Gleichgewicht anstreben.
- 4 Atrophie berücksichtigen.
- 5 Proglissement vermeiden.
- 6 Kreuzbiss vermeiden.
- 7 Muskuläres Gleichgewicht anstreben.



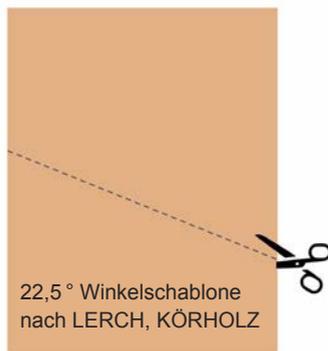
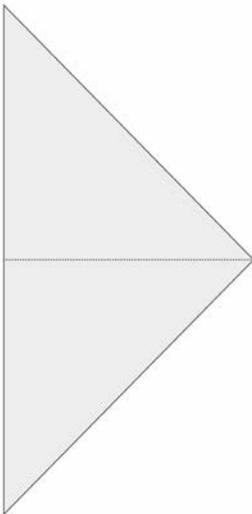
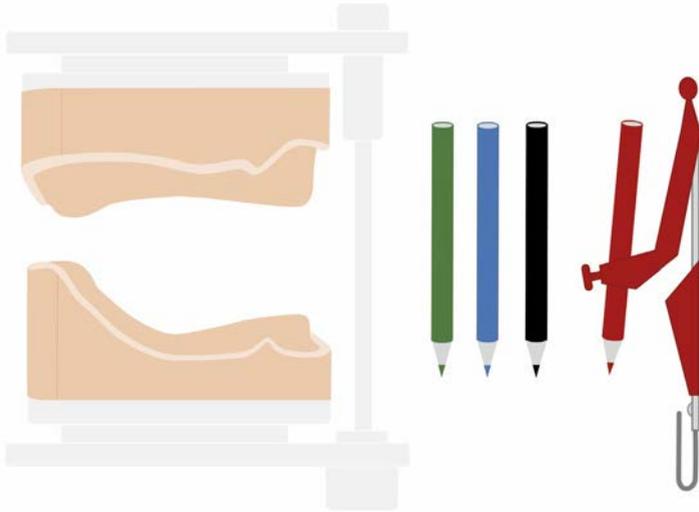
TOTALPROTHETIK / IN FUNKTION



MODELLANALYSE

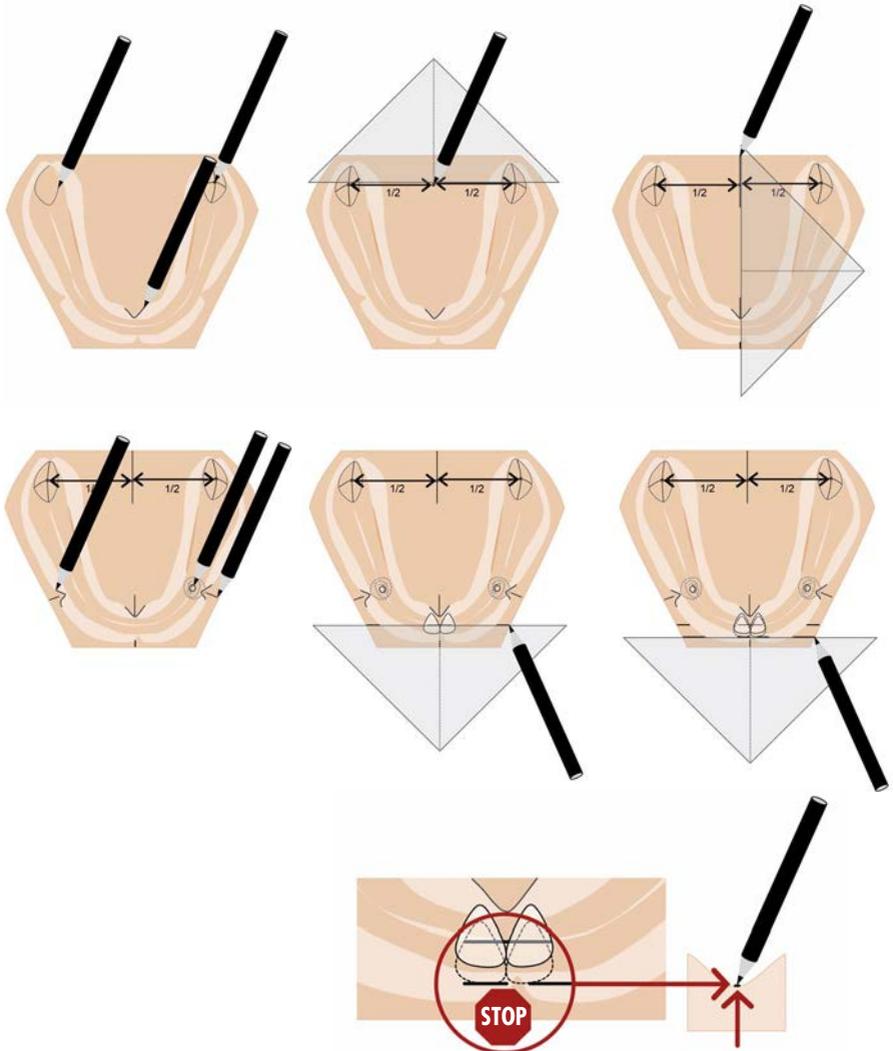
- 1 Metrische Modellmitten
Vierer-Positionen
Frontzahnlinien
- 2 Grundstatik
- 3 Kammprofil
Position größte Kaueinheit
- 4 Stopplinie
- 5 Außen- und Innenkorrektur
- 6 Gemeinsame Aufstell-, Statiklinie
- 7 Gemeinsame Außen- und Innenkorrektur
- 8 Option:
Aufstell-, Statiklinie verschieben

Tools Modellanalyse



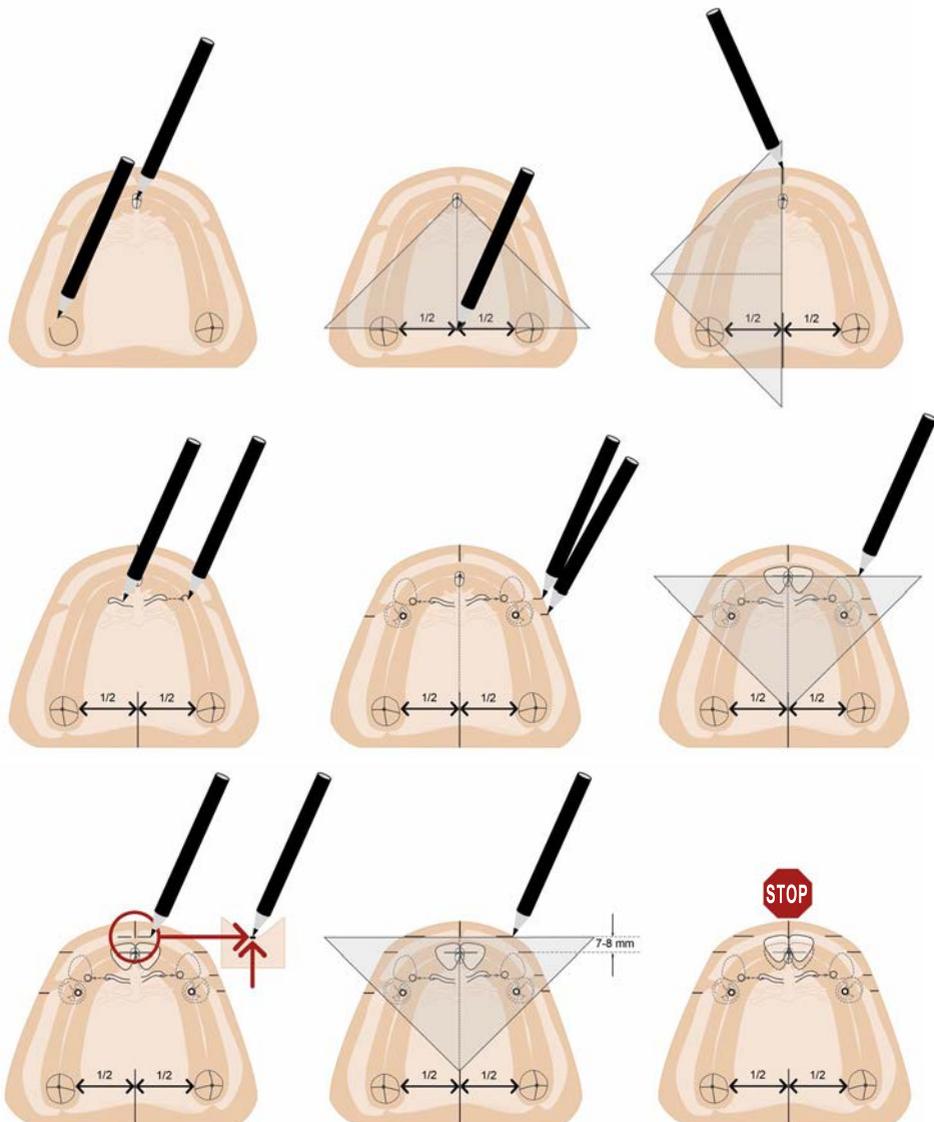
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Metrische Modellmitten Vierer-Positionen Frontzahnlinien

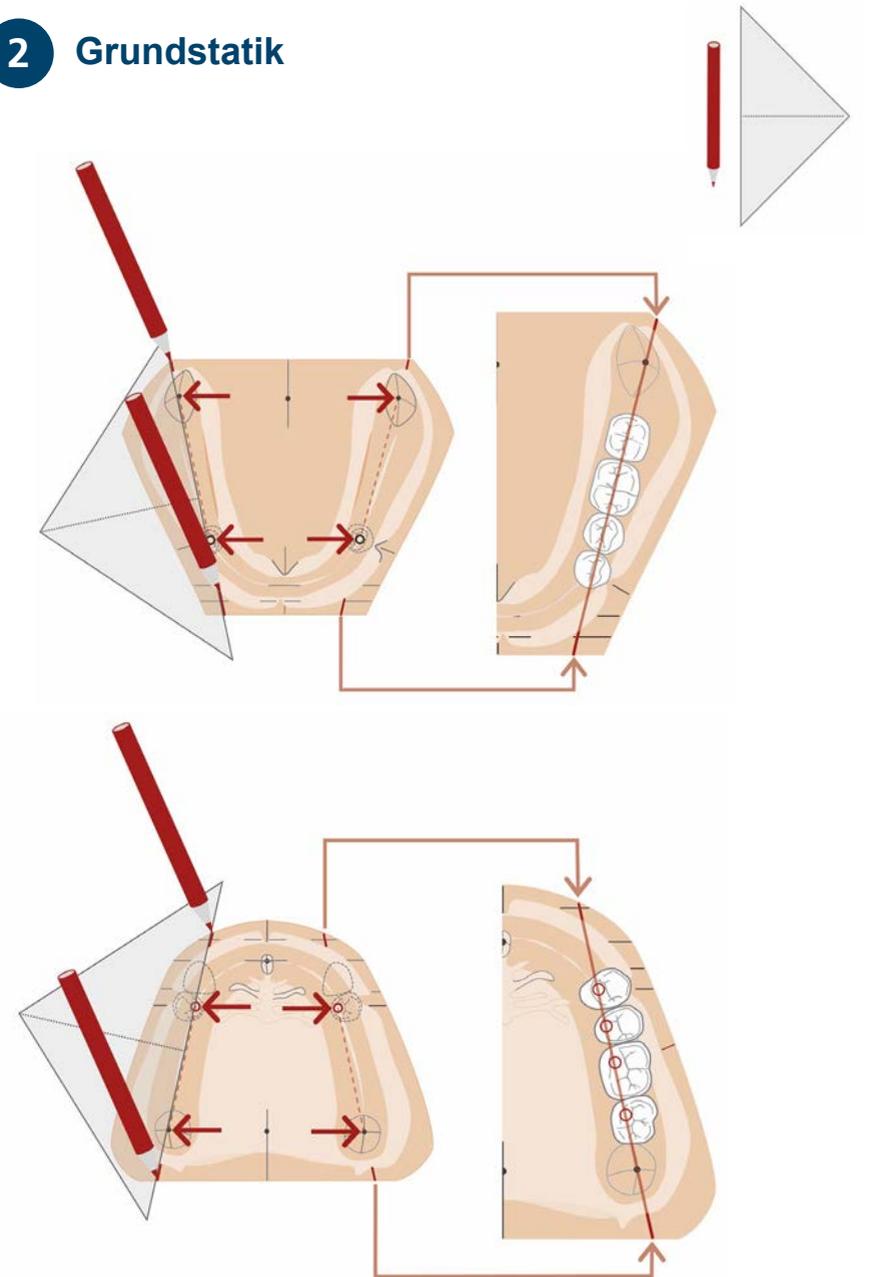


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Metrische Modellmitten Eckzahn-Positionen Frontzahnlinien

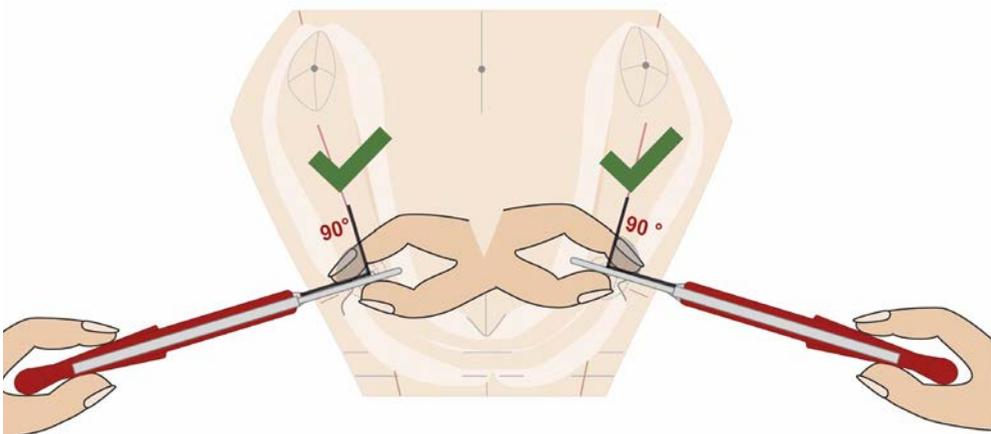
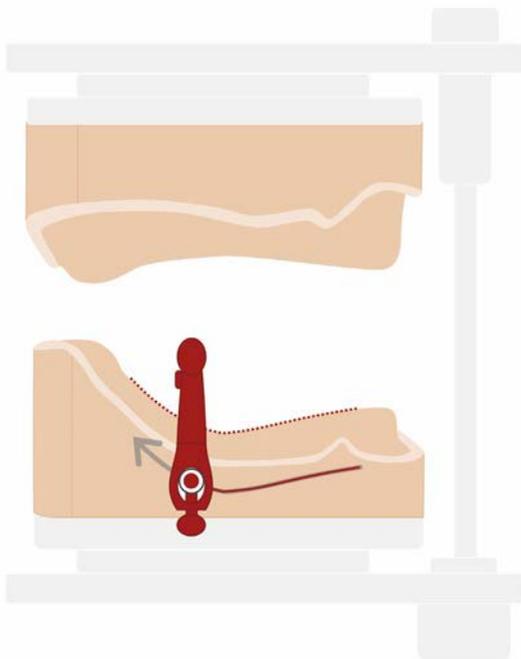
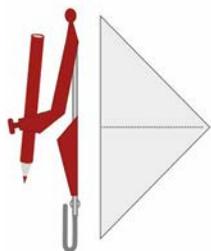


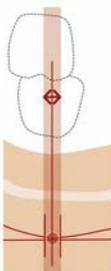
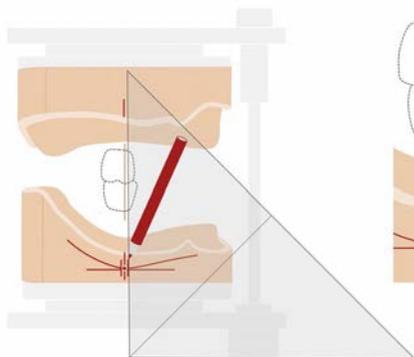
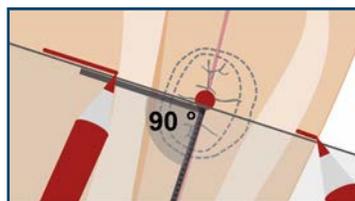
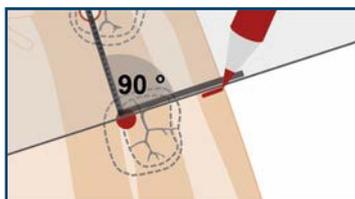
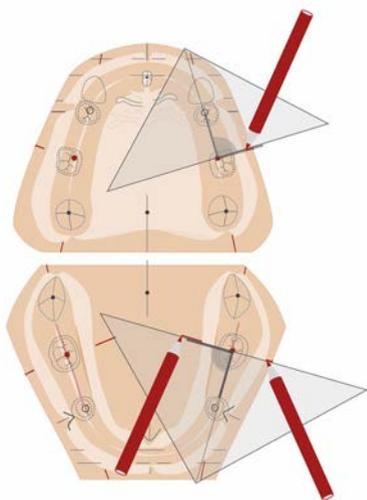
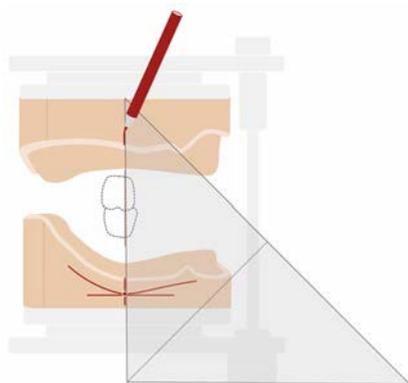
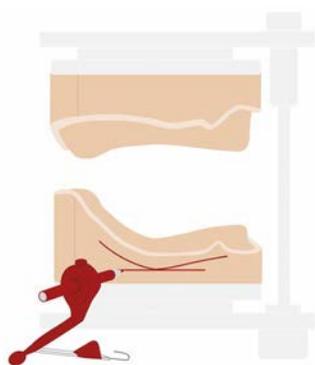
2 Grundstatik



3

Kammprofil Position größte Kaueinheit 6er-Position

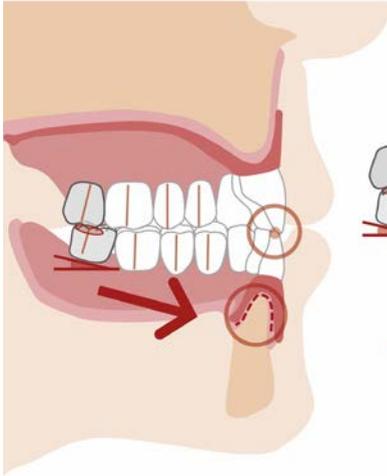




Toleranzbereich
1-2 mm mesial, distal

4

Stopplinie Distale Non-Okklusion

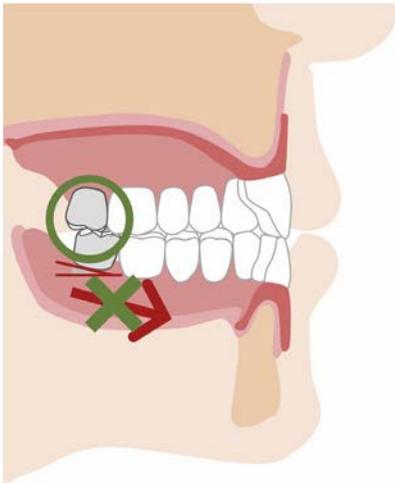


Okklusionskontakt auf schiefer Ebene wirkt destabilisierend.

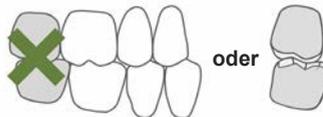
Unterkiefer wird nach vorne und unten geschoben: Druckstellengefahr.

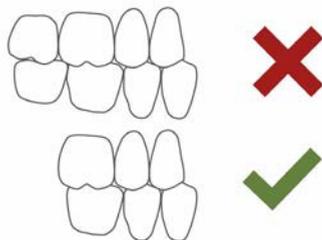
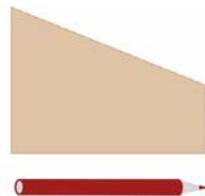
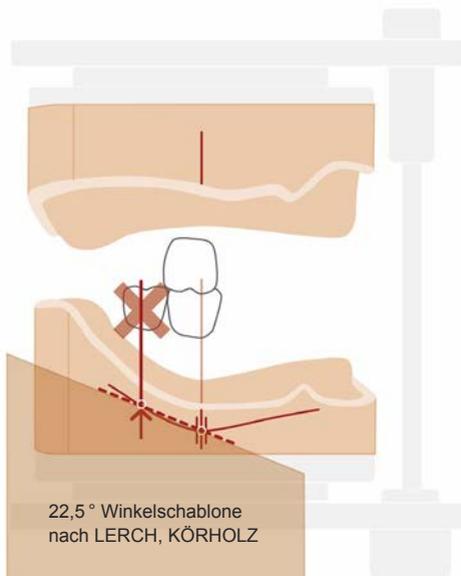
GERBER bezeichnete dieses Nach-Vorne-Unten-Gleiten als Proglissement.

Proglissement (frz.): Das Vorrücken, Fortschreiten

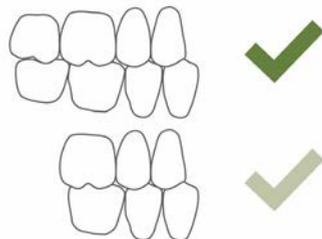
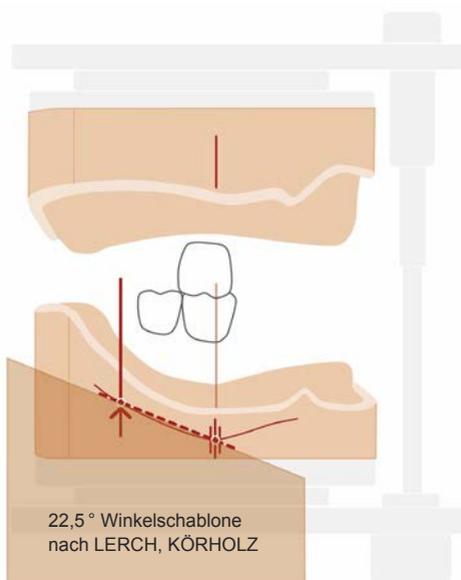


- Proglissement vermeiden: Keine Okklusion auf schiefer Ebene.
- Stopplinie entweder keinen Zahn oder Zahn in Non-Okklusion (statisch, dynamisch) aufstellen.

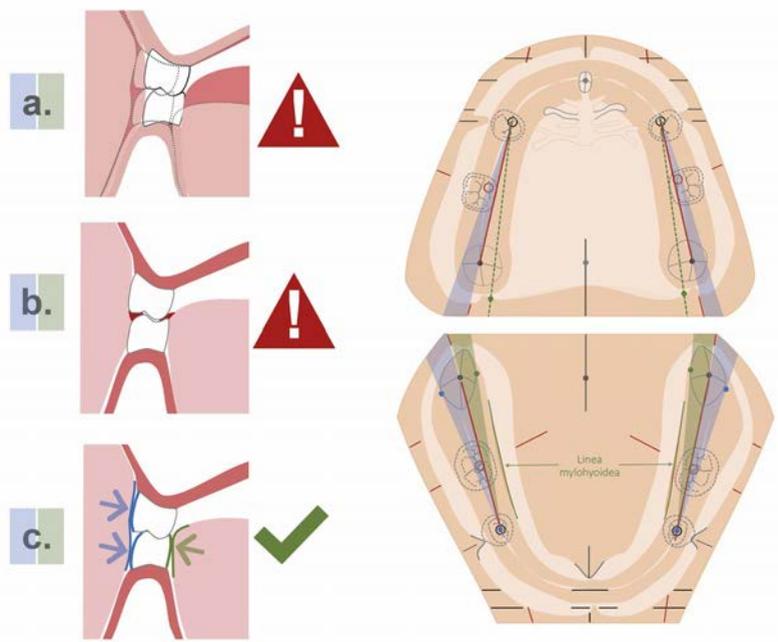
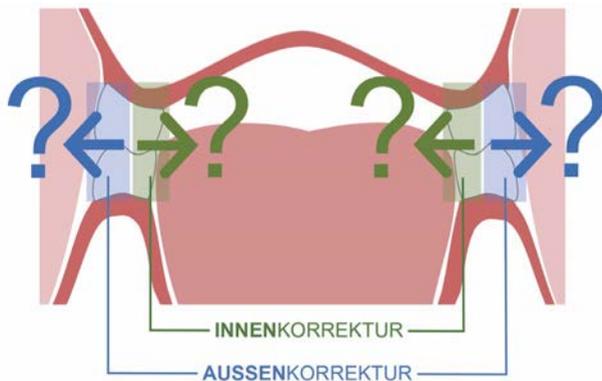




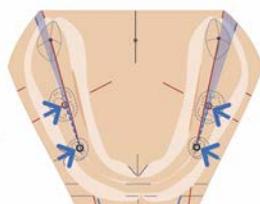
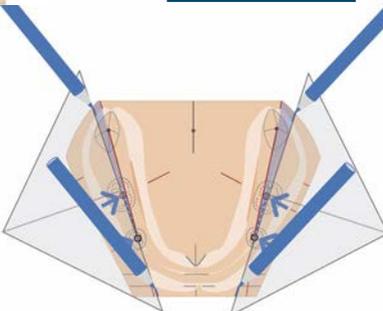
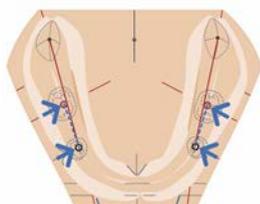
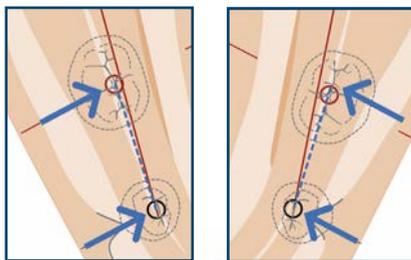
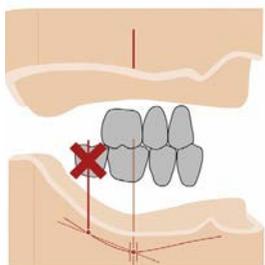
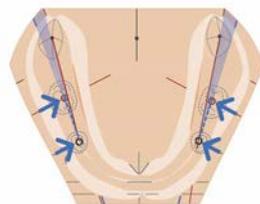
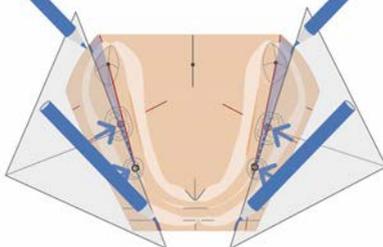
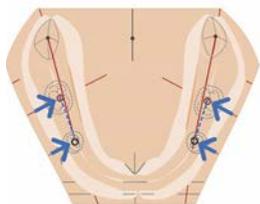
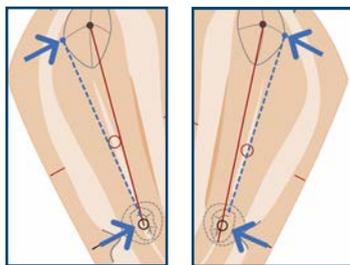
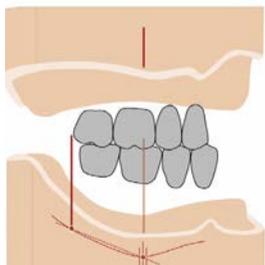
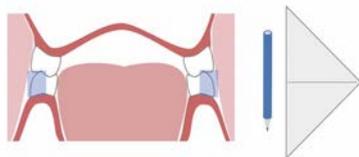
- Stopplinie beachten
- Proglissement vermeiden



5 Außen- und Innenkorrektur

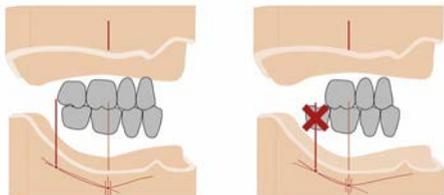
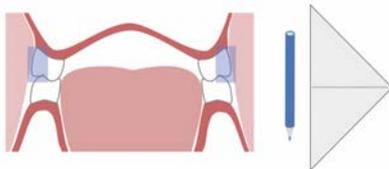


Außenkorrektur Unterkiefer

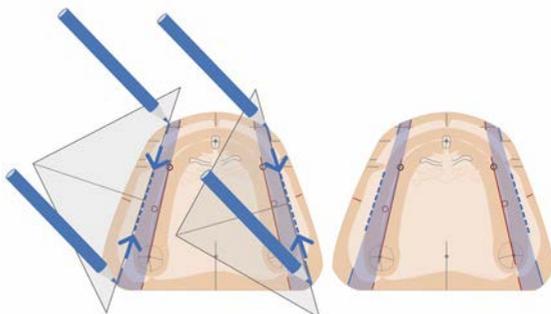
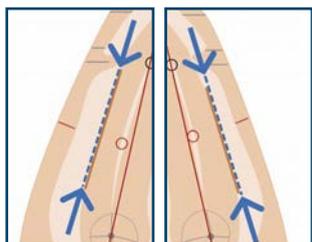


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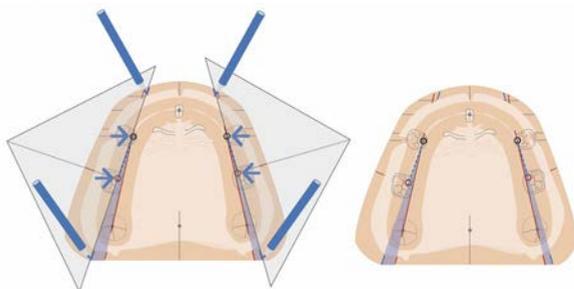
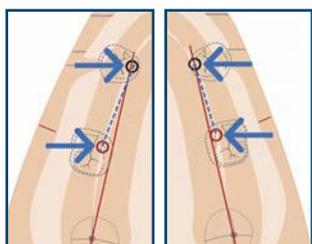
Außenkorrektur Oberkiefer



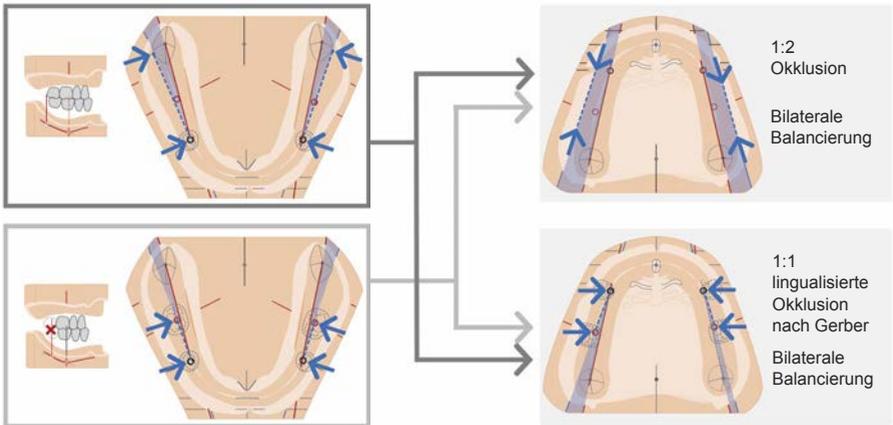
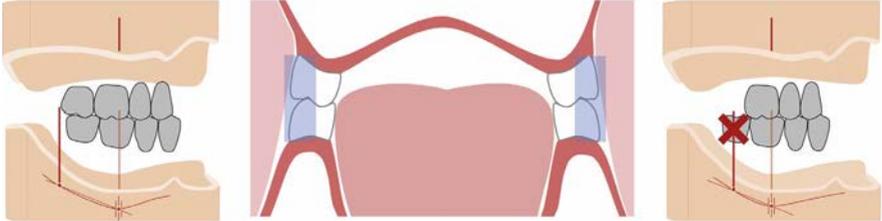
Bilaterale Balancierung
Zahn-zu-zwei-Zahn (1:2) Okklusion



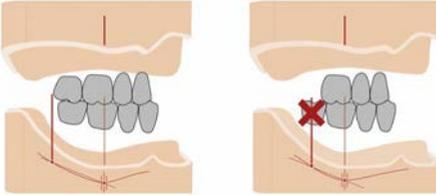
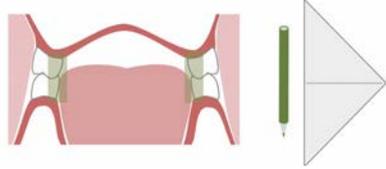
Bilaterale Balancierung nach GERBER
Zahn-zu-Zahn (1:1) Okklusion, lingualisiert



Kombination der Varianten nach Stopplinie und Okklusionskonzept

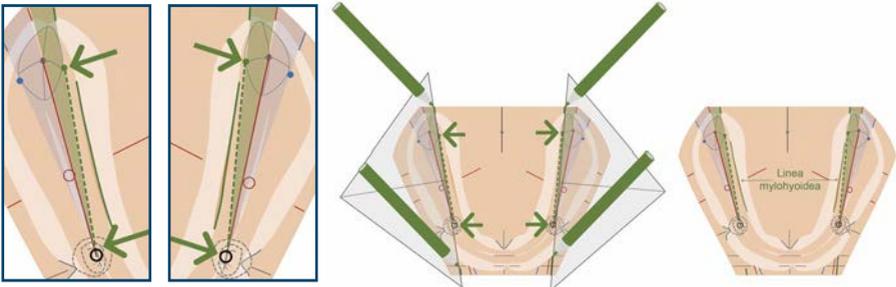
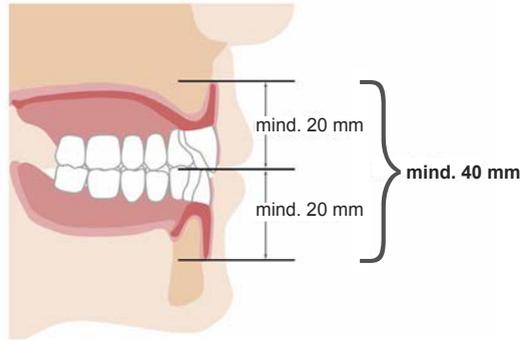
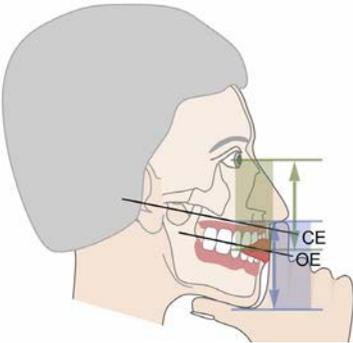


5 Innenkorrektur

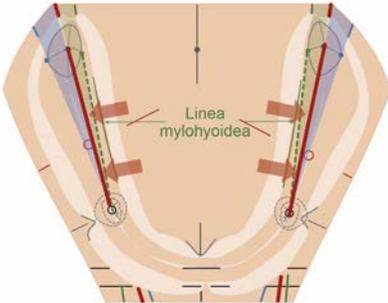
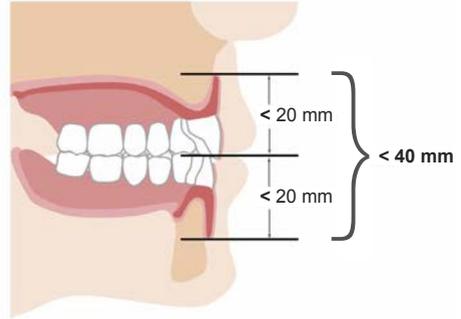
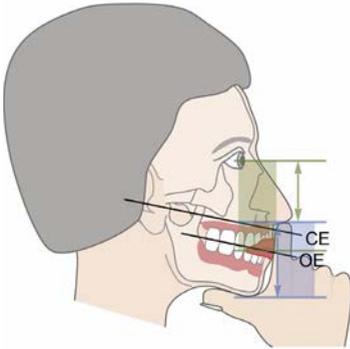


Unterkiefer

A



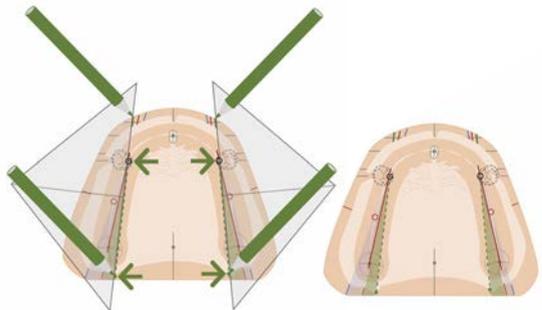
B



Vertikalrelation < 40 mm (OK+UK)

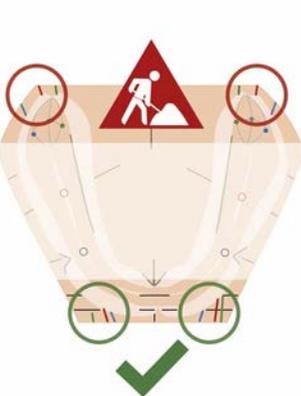
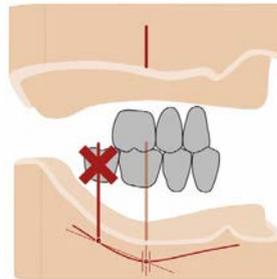
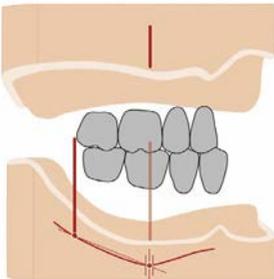
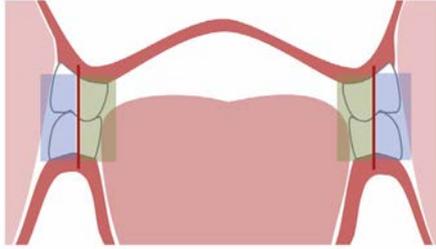
Bei der Aufstellung zur Aufstell-, Statiklinie hin orientieren.

Oberkiefer

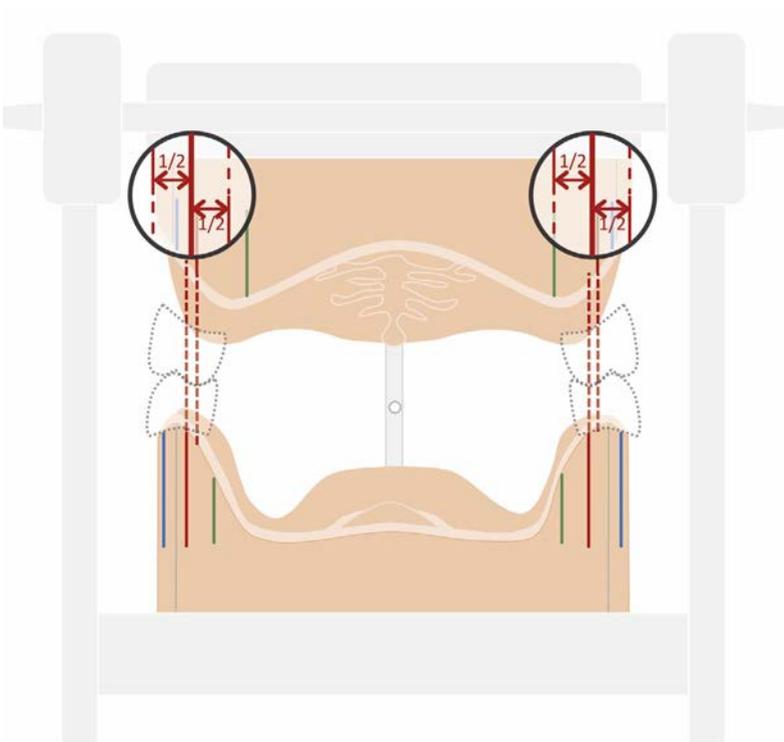
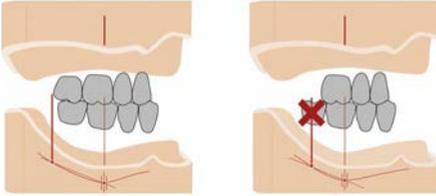
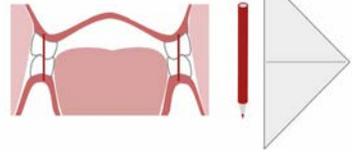


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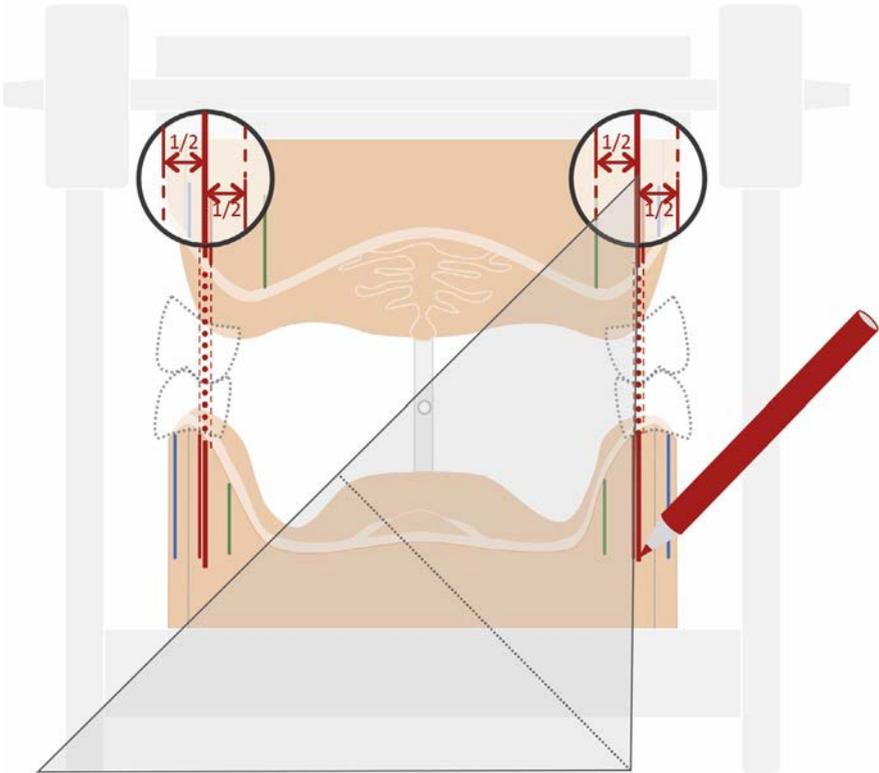
Grundstatik, Außen- und Innenkorrektur Dorsal auf gemeinsamen Nenner bringen



6 Gemeinsame Aufstell-, Statiklinien

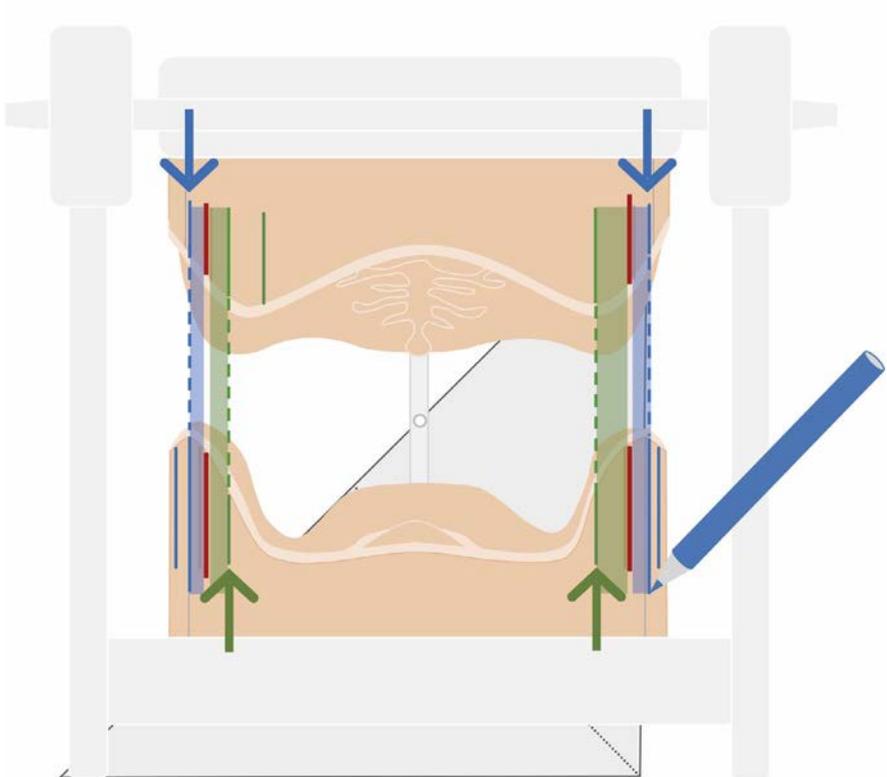
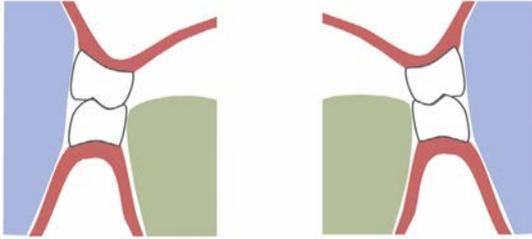


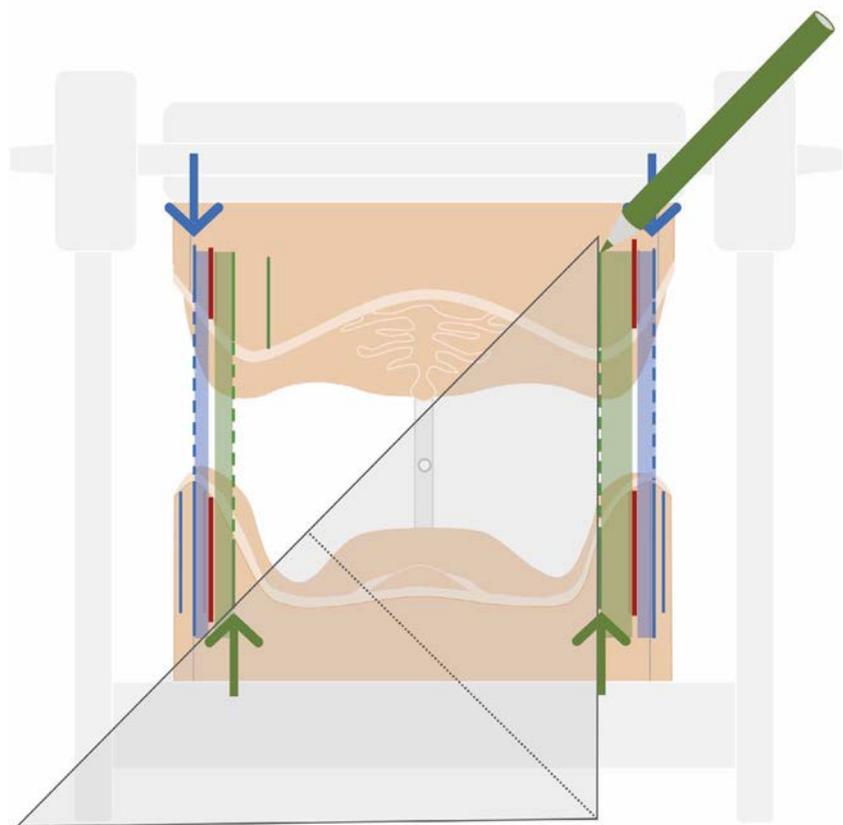
6 Gemeinsame Aufstell-, Statiklinien



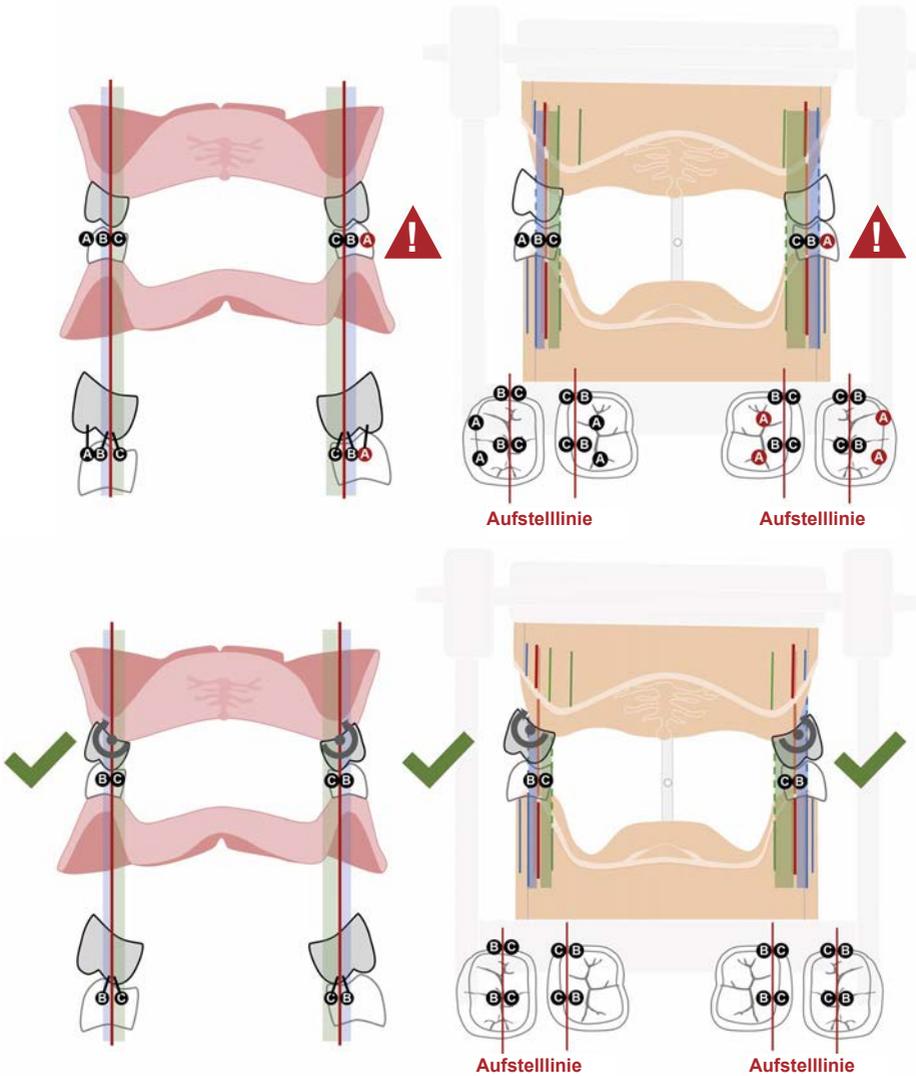
7

Gemeinsame Außen- und Innenkorrektur Dorsal auf gemeinsamen Nenner bringen



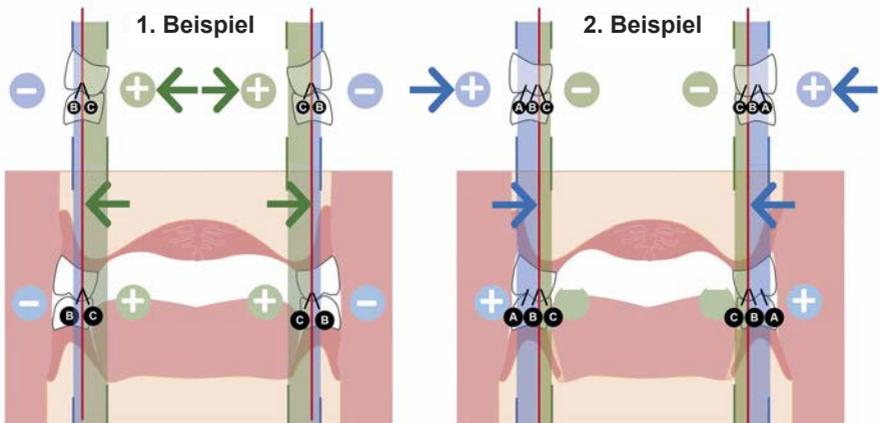
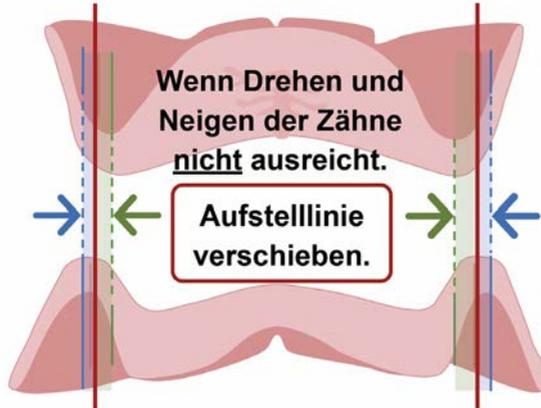


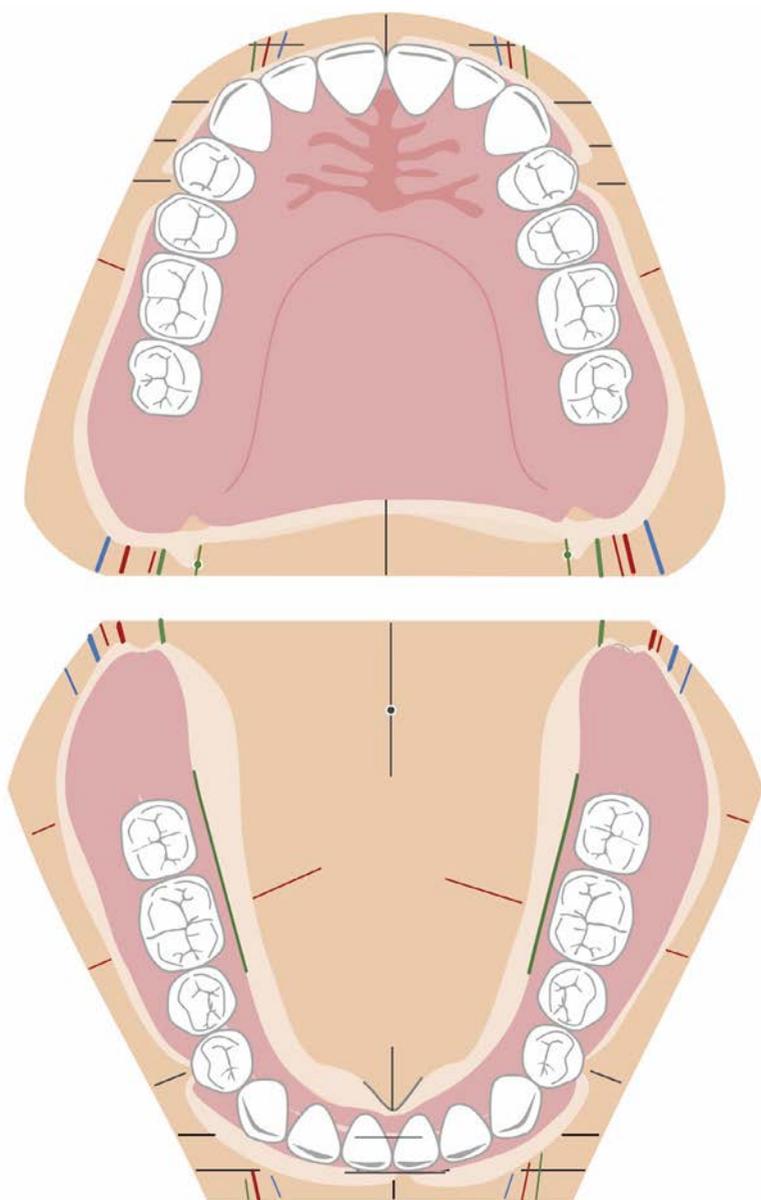
7 Gemeinsame Außen- und Innenkorrektur



- ▶ Keine **A** Kontakte bukkal der gemeinsamen Außenkorrekturen
- ▶ Bilaterale Abstützung

7 Option: Aufstell-, Statiklinien verschieben



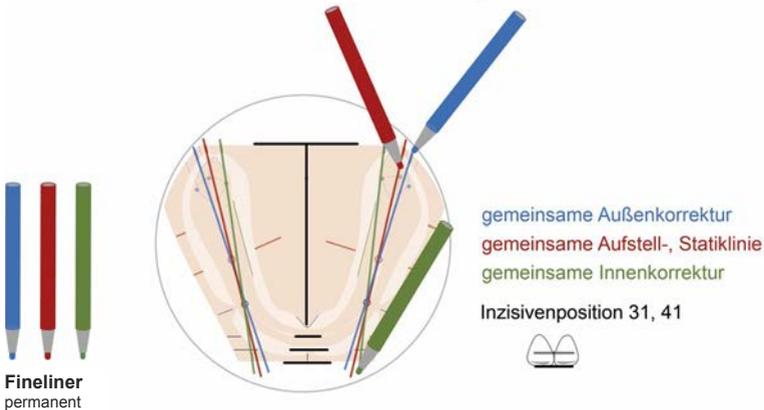
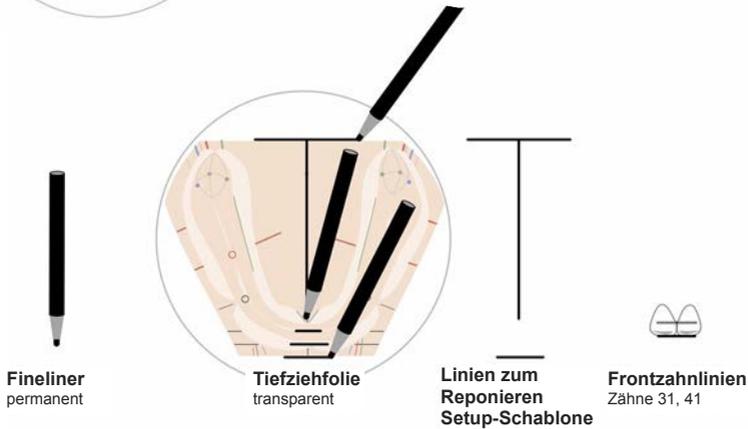
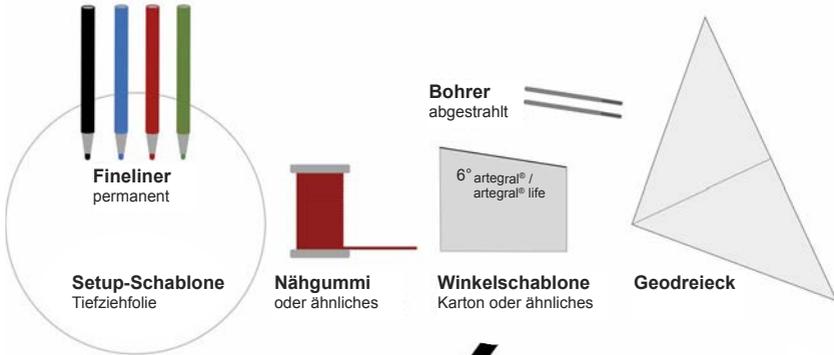


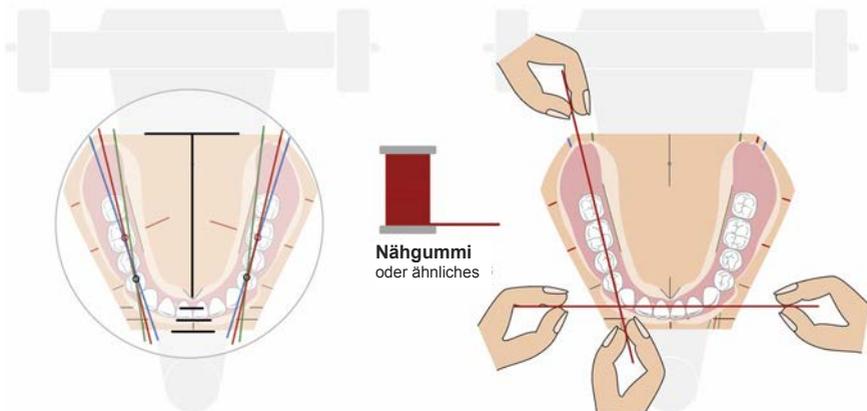
Zahnaufstellung artegral® / artegral life® statisch, mittelwertig



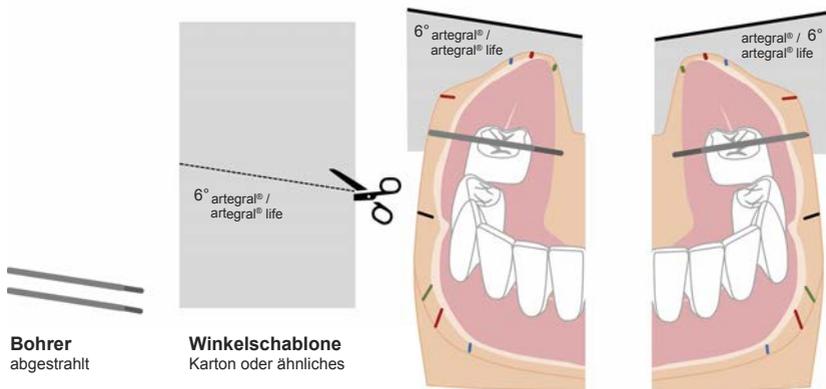
- 1 Setup-Check Tools
- 2 Setup untere Front
mittelwertig
- 3 Setup untere Seitenzähne
statisch
- 4 Check:
Setup untere Seitenzähne
- 5 Setup obere Seitenzähne
statisch
- 6 Setup obere Front
mittelwertig

1 Setup-Check Tools



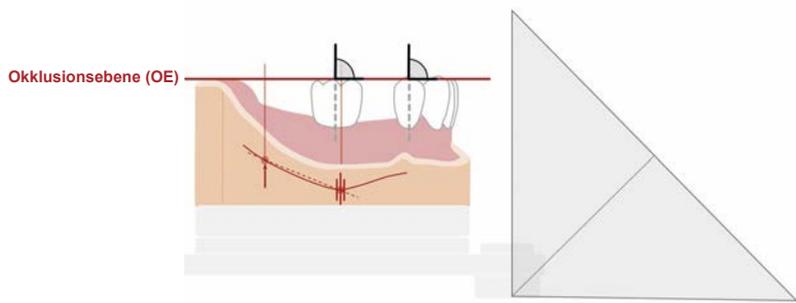


Nähgummi
oder ähnliches



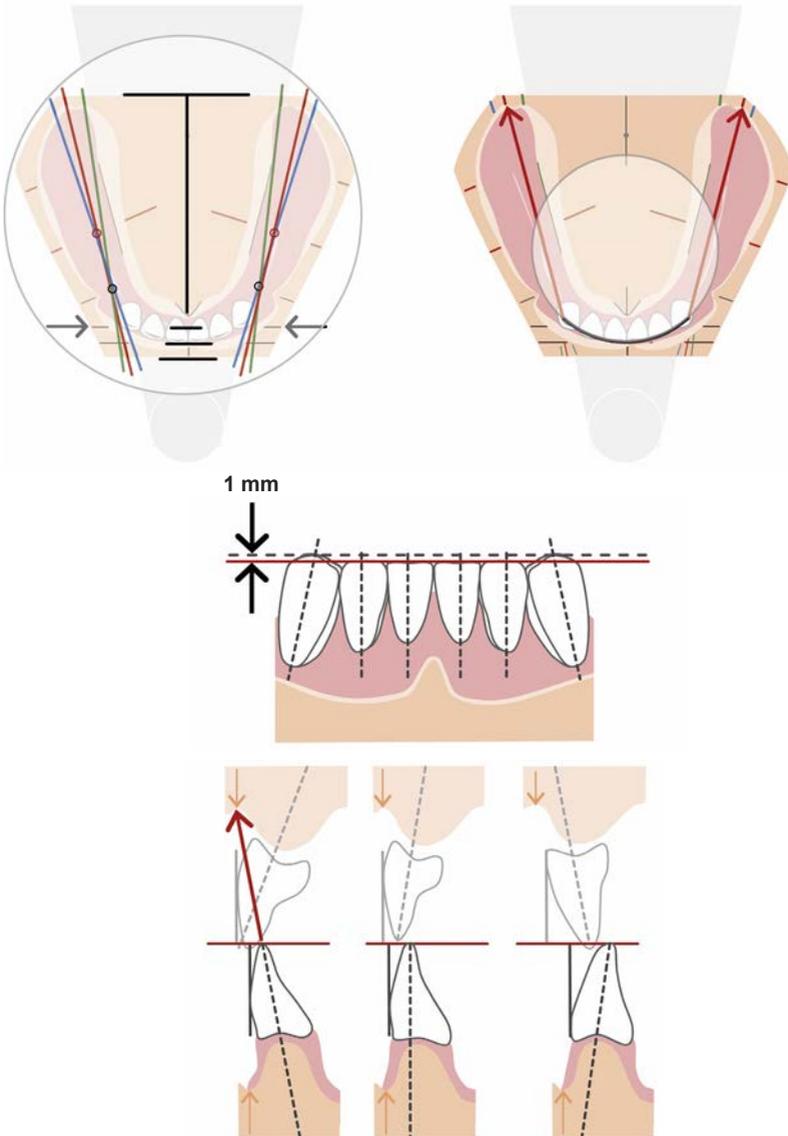
Bohrer
abgestrahlt

Winkelschablone
Karton oder ähnliches



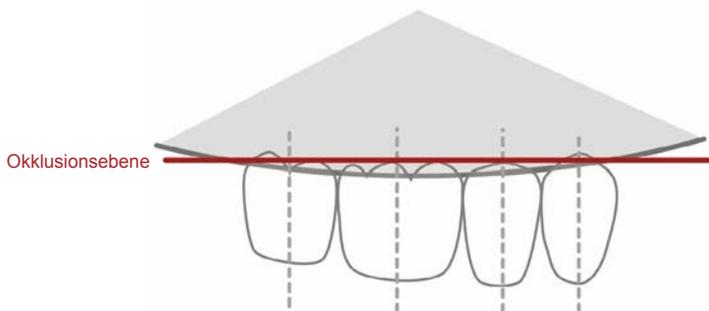
Okklusionsebene (OE)

2 Setup Untere Front mittelwertig

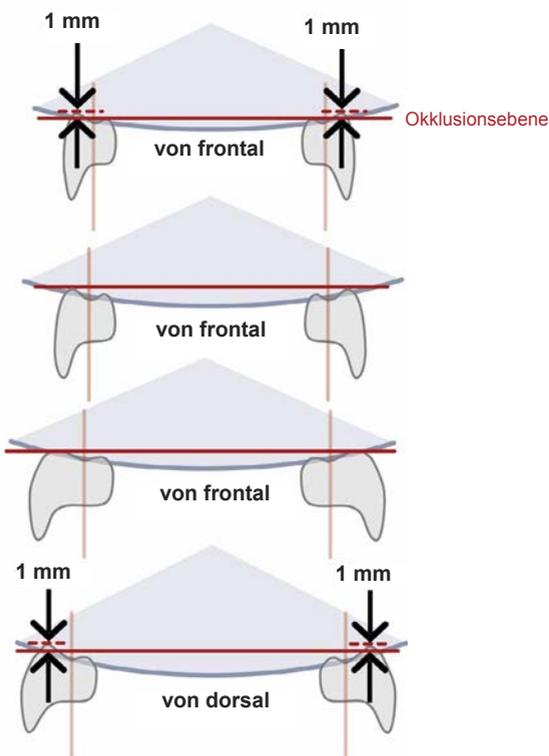


3 Setup Untere Seitenzähne statisch

Sagittale Kompensationskurve

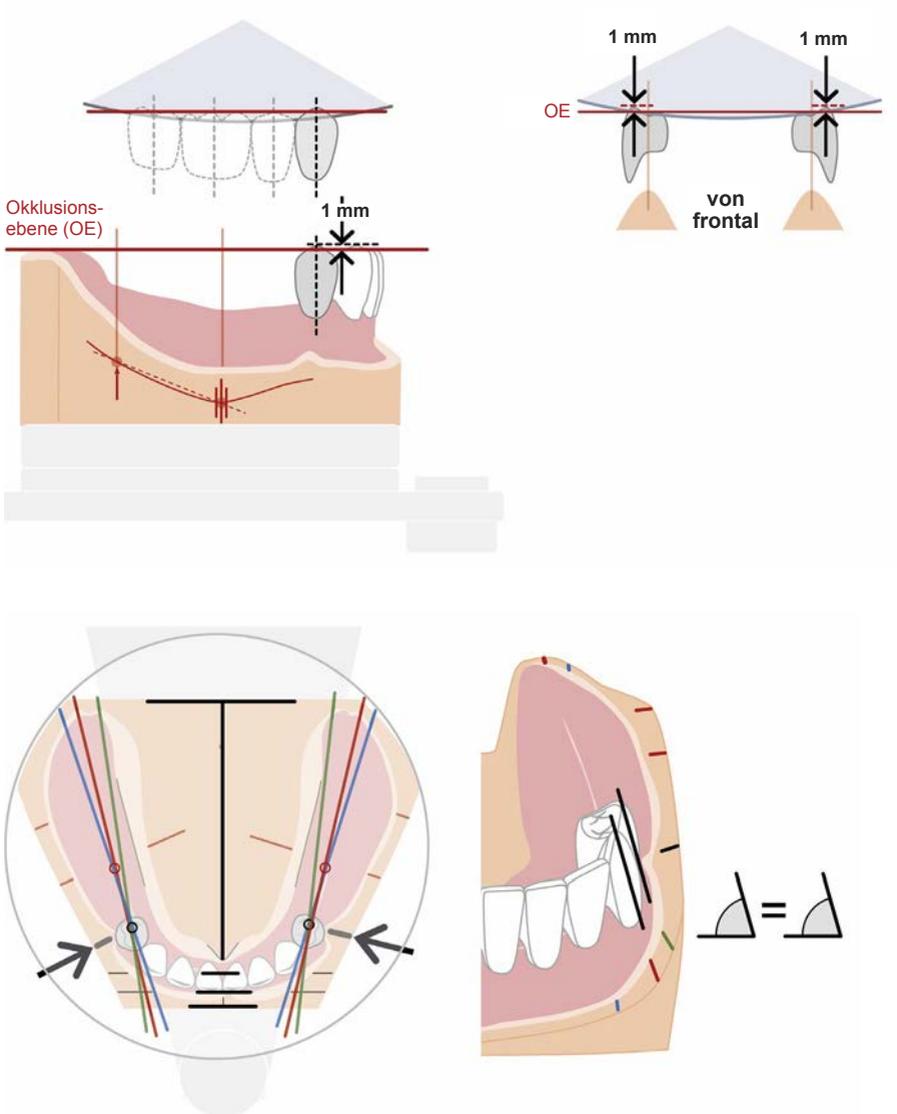


Transversale Kompensationskurve

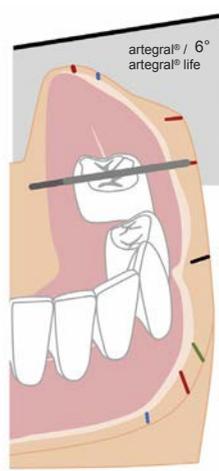
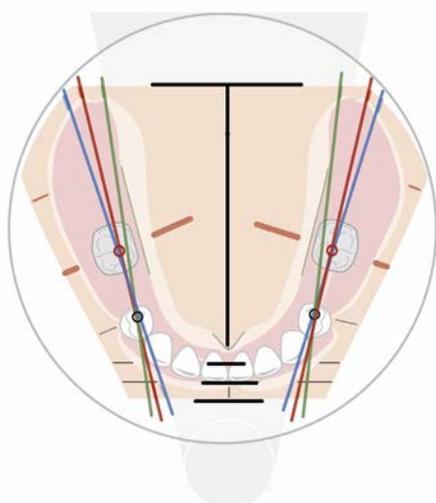
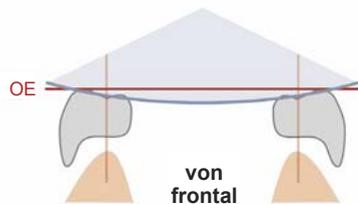
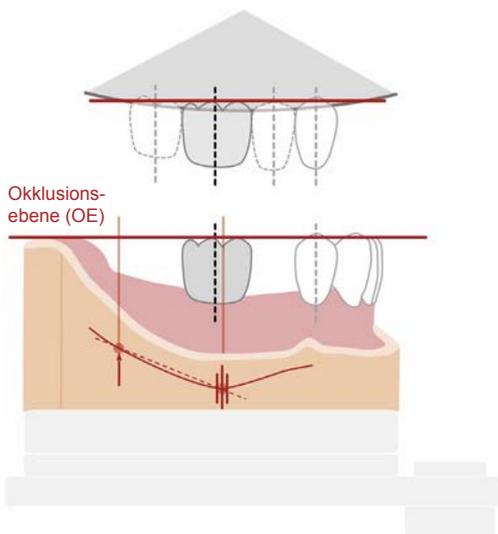
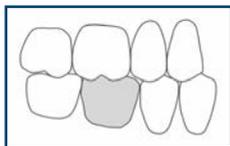


3 Setup Untere Seitzähne statisch

Zahn 34, 44



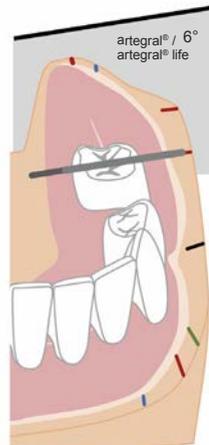
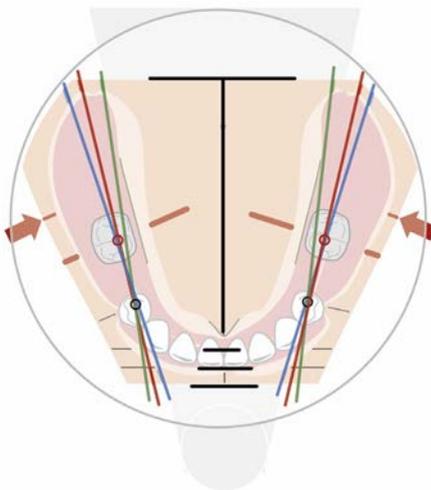
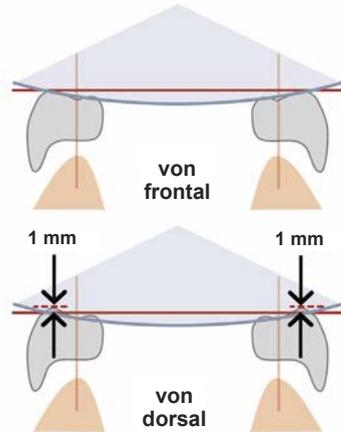
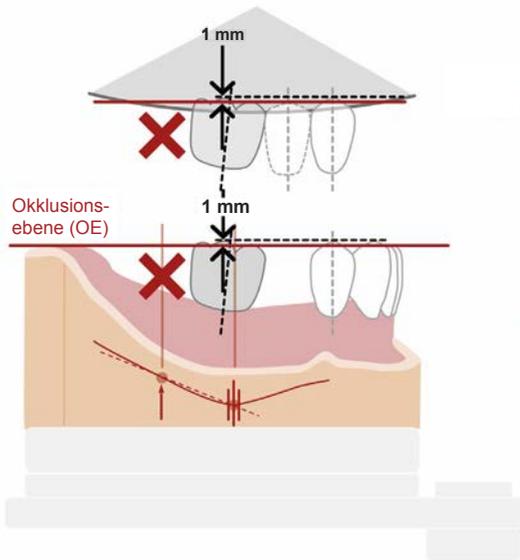
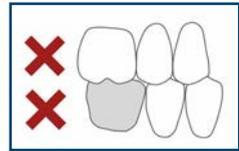
Zahn 36, 46



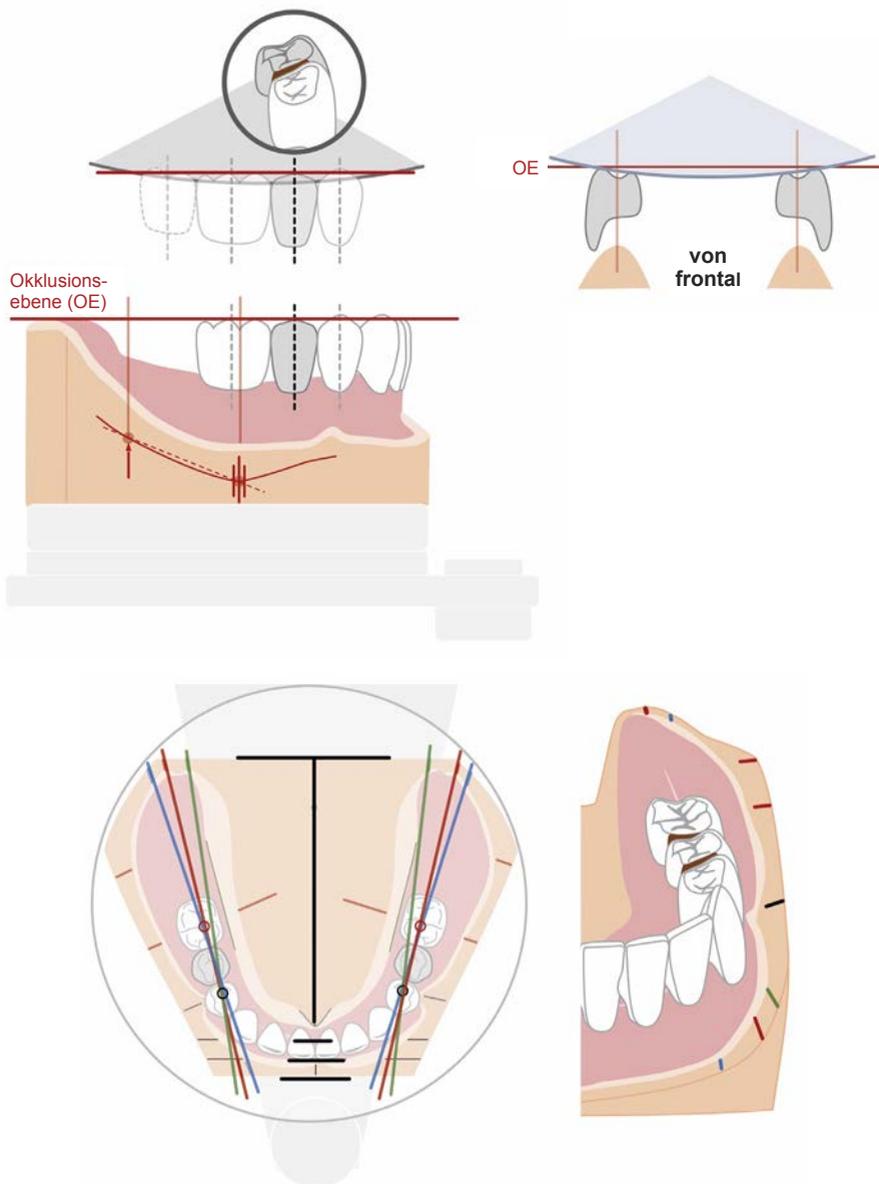
3

Setup Untere Seitenzähne statisch

Zahn 36, 46

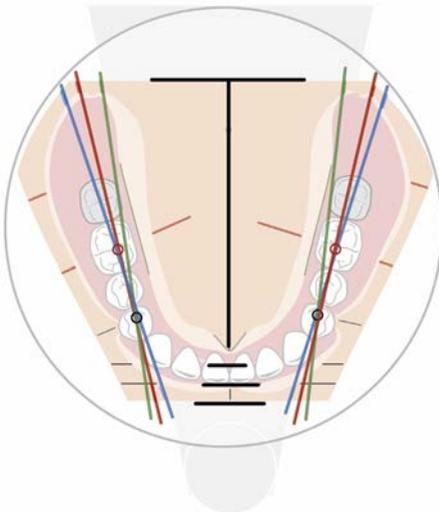
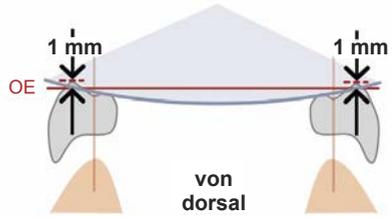
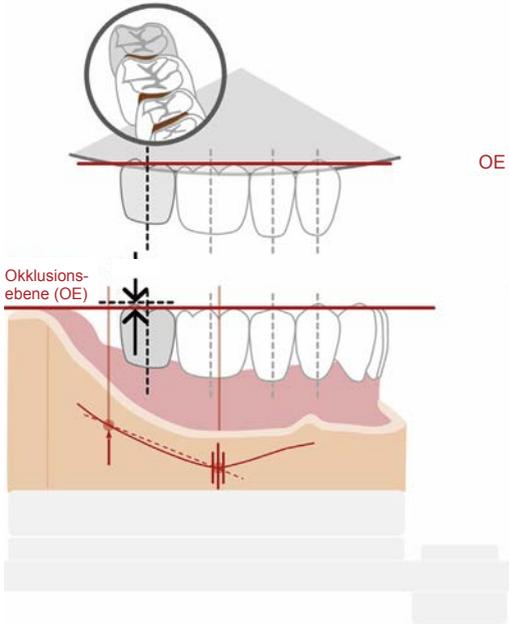


Zahn 35, 45

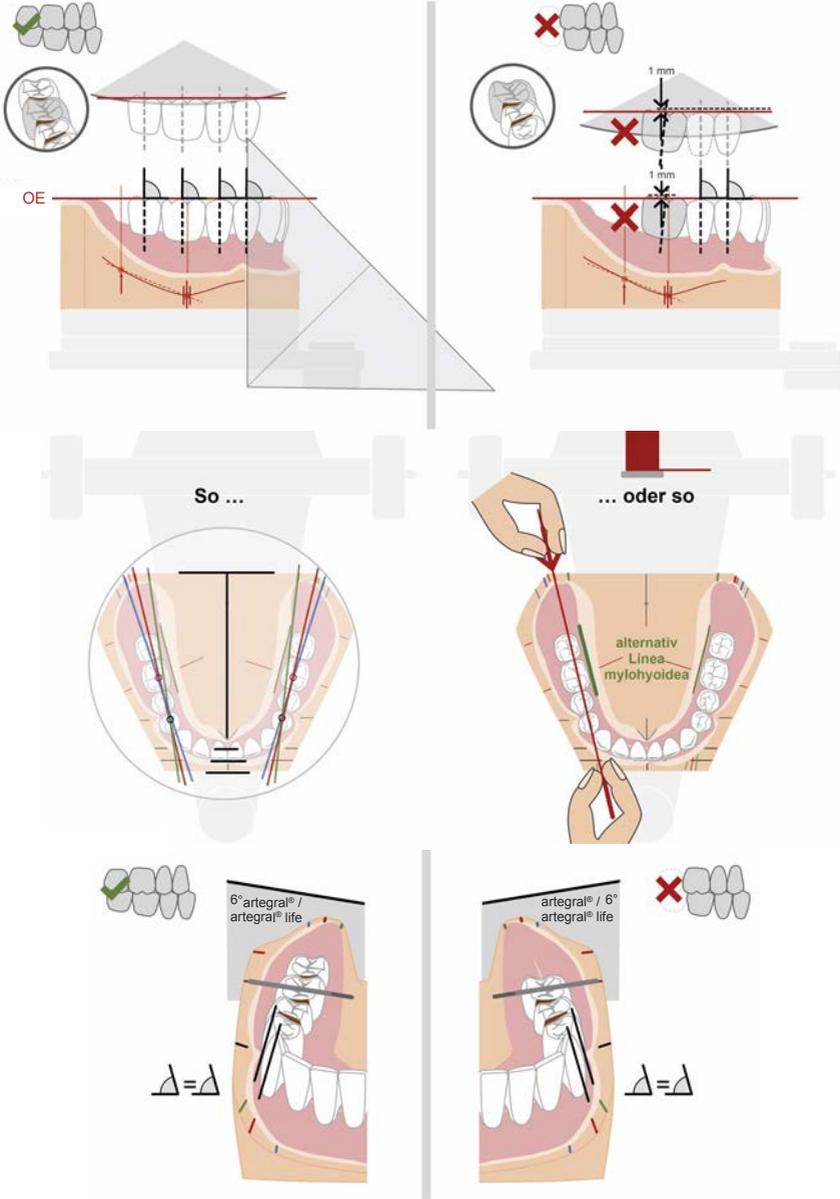


3 Setup Untere Seitenzähne statisch

Zahn 37, 47

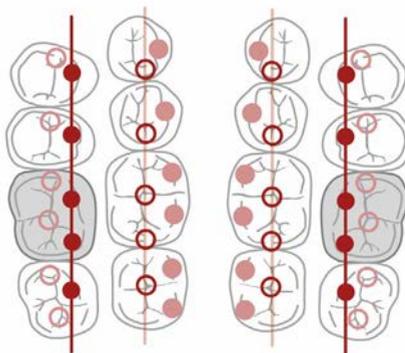
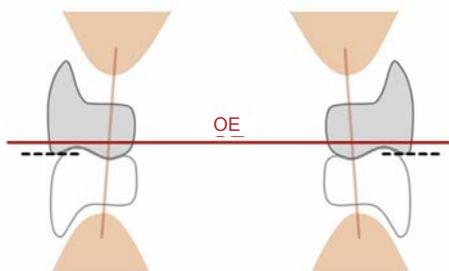
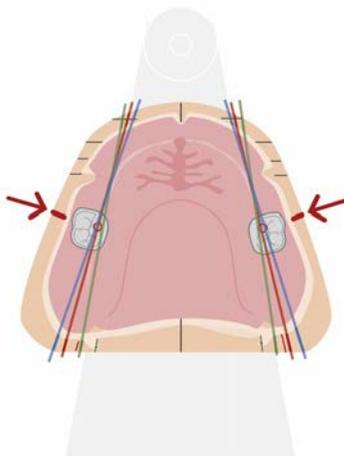
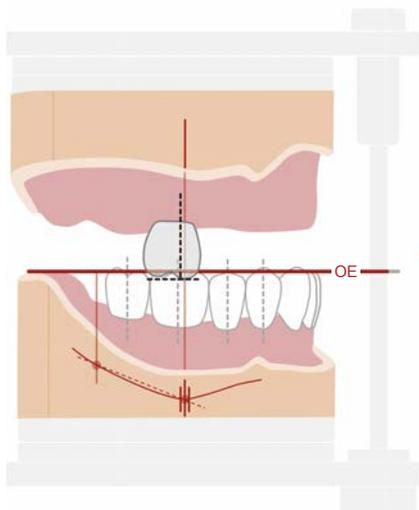


4 Setup-Check Untere Seitenzähne



5 Setup Obere Seitenzähne statisch

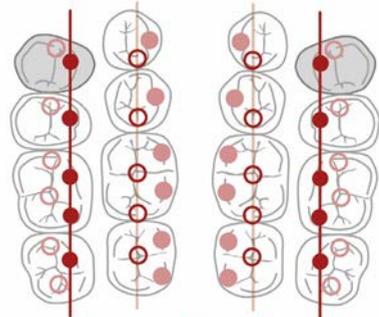
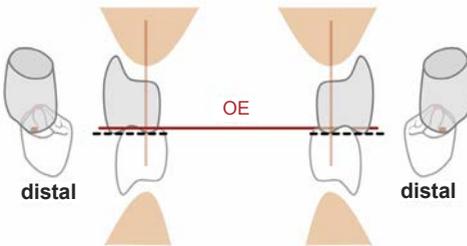
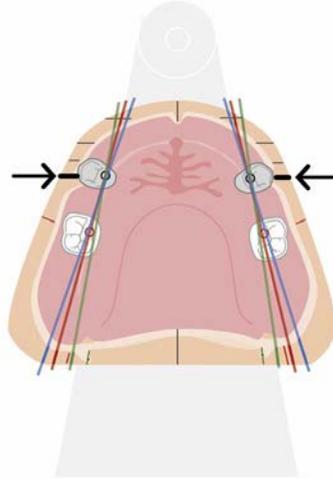
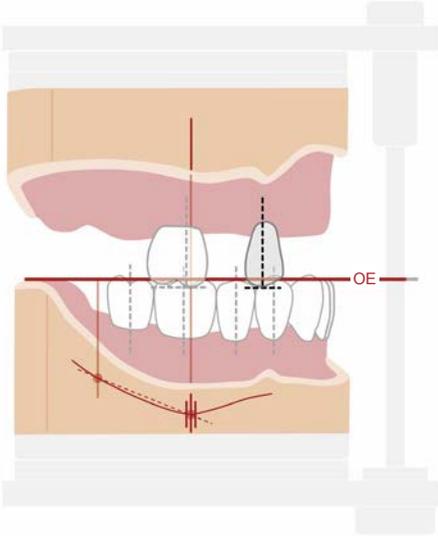
Zahn 16, 26



gemeinsame Aufstell-, Statiklinie

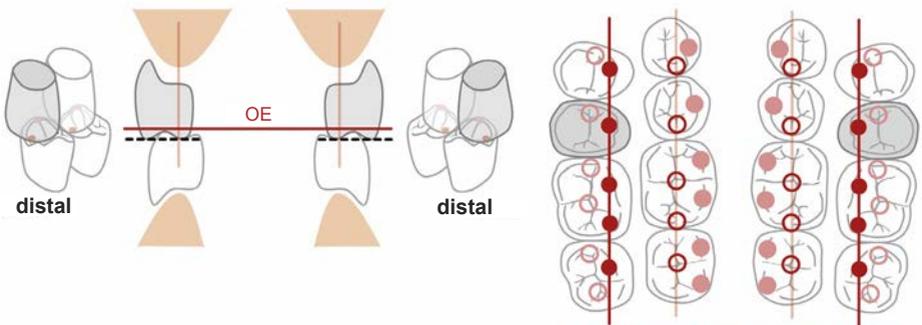
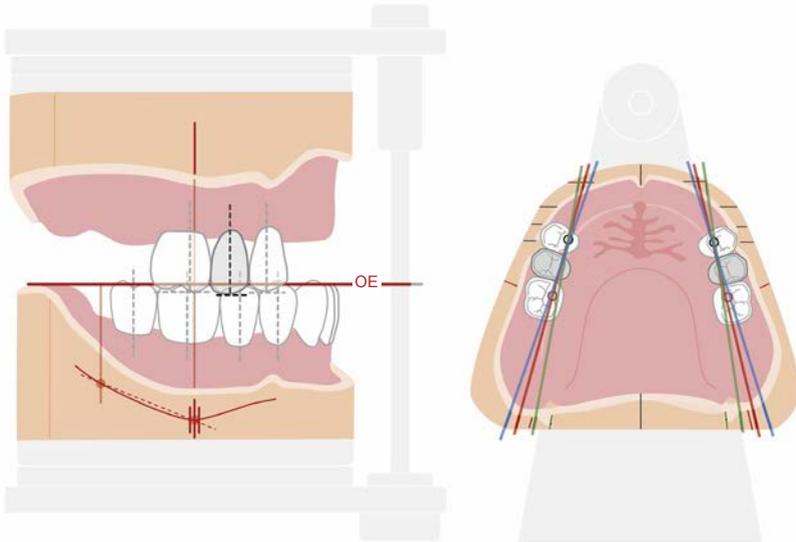
5 Setup Obere Seitenzähne statisch

Zahn 14, 24



gemeinsame Aufstell-, Statiklinie

Zahn 15, 25



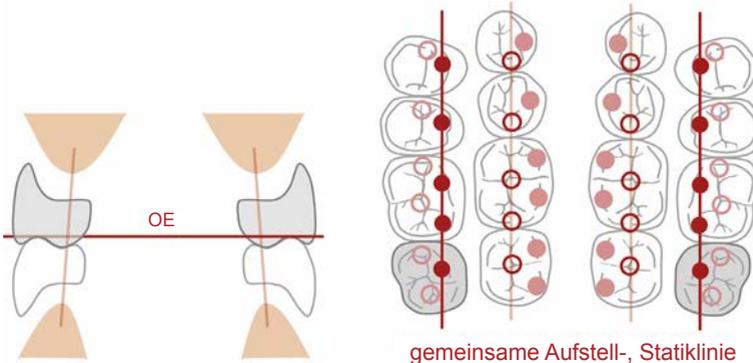
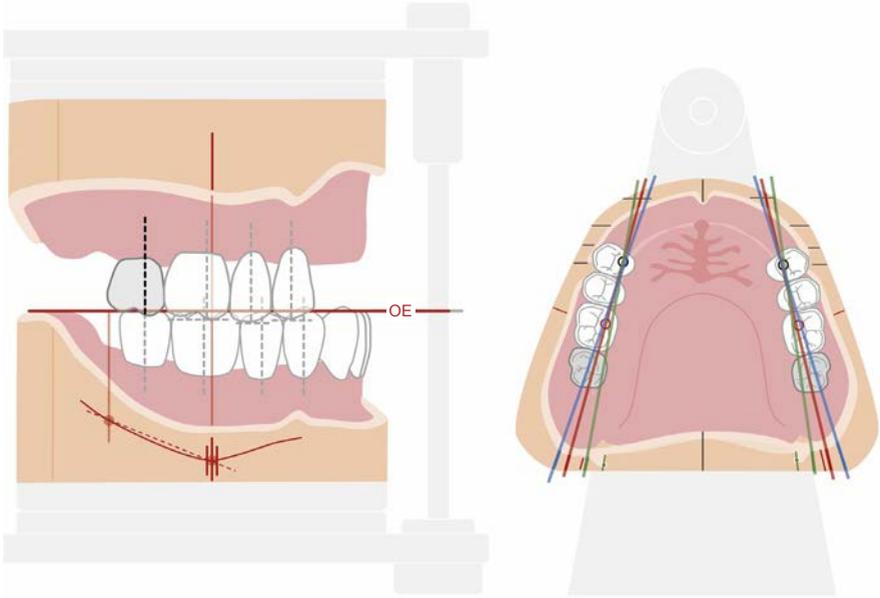
distal

distal

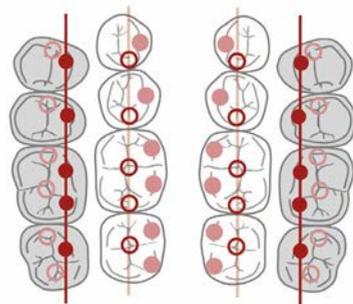
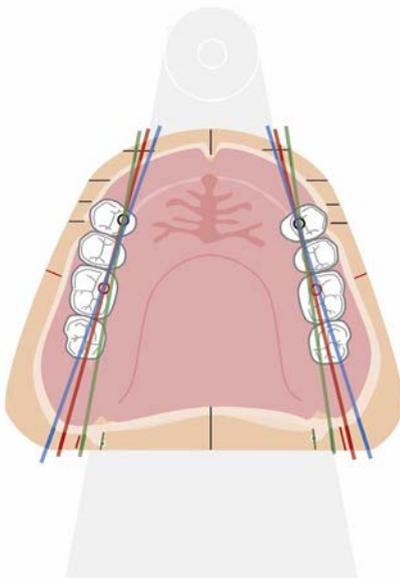
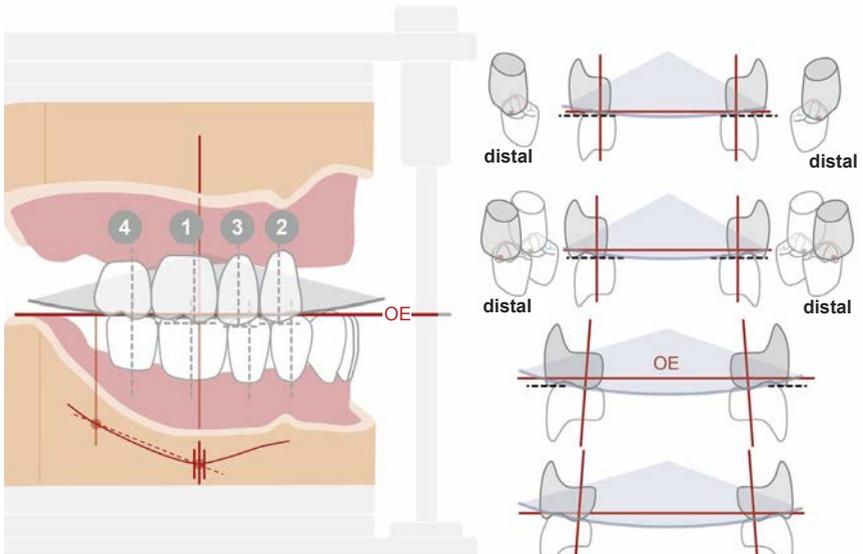
gemeinsame Aufstell-, Statiklinie

5 Setup Obere Seitenzähne statisch

Zahn 17, 27

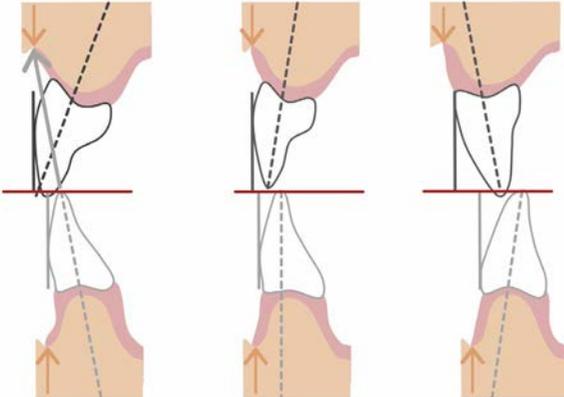
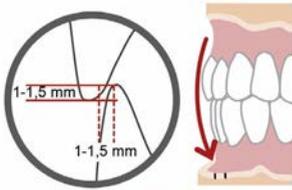
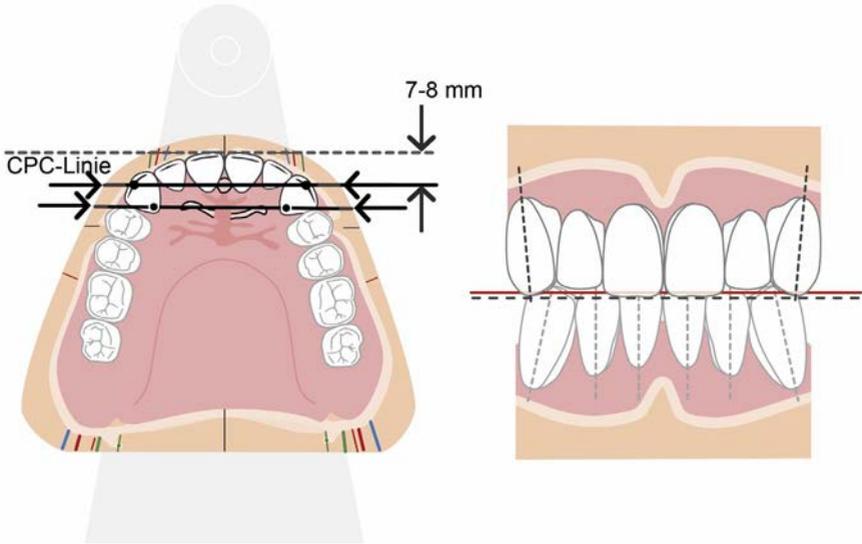


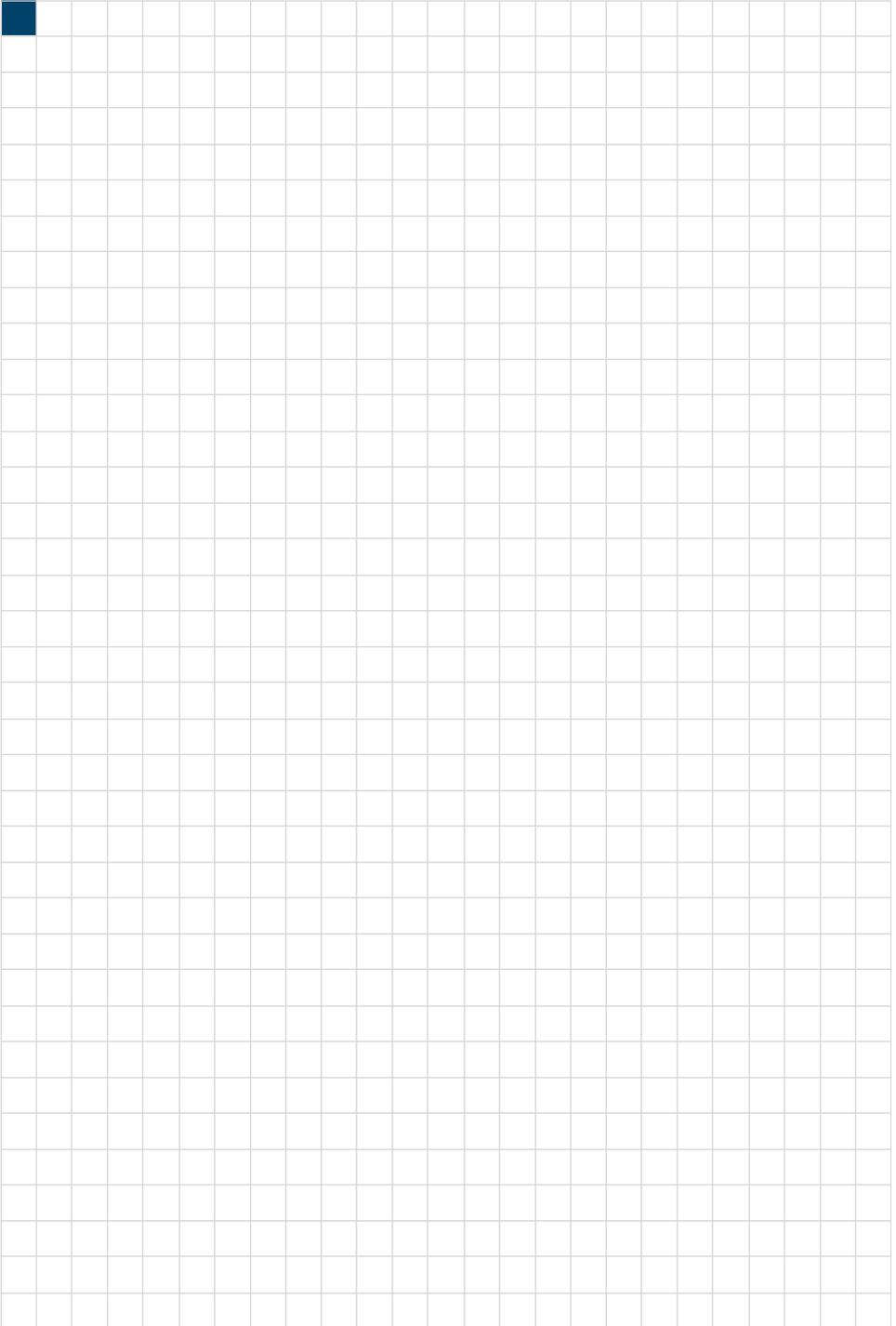
Obere Seitenzähne auf einen Blick



gemeinsame Aufstell-, Statiklinie

6 Setup Obere Front mittelwertig





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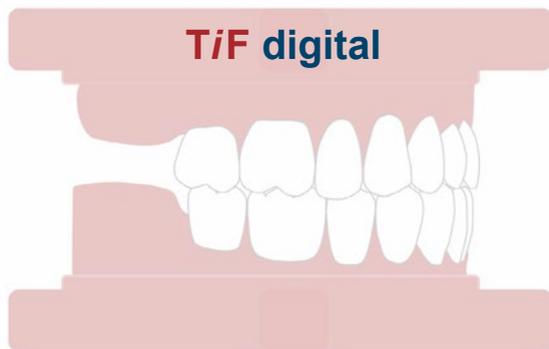
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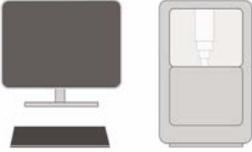


Baltic Denture System

Digital solution for dentures



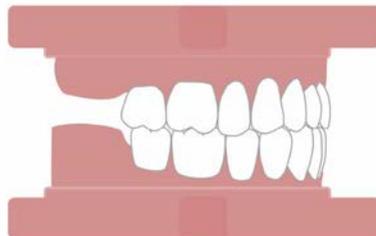
TiF digital Baltic Denture System

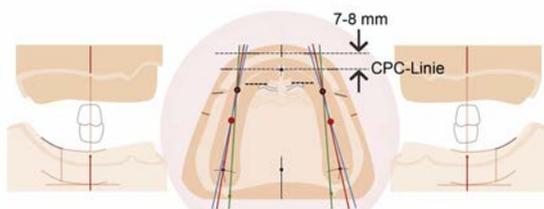


Fräsrohlinge BDLoads®

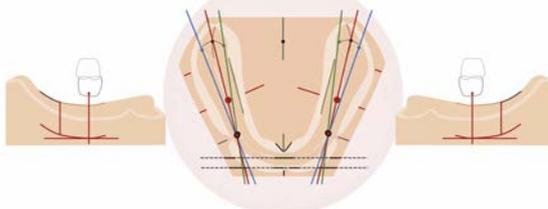
Für Dich erledigt

- statisch analysiertes Setup nach Prof. Gerber- und TiF-Konzept in lingualisierter Okklusion
- uni- und bimaxillär, Angle-Klassen I-III
- Basisrohling und Kunststoffzähne industriell polymerisiert
- getempert = minimaler Restmonomeranteil

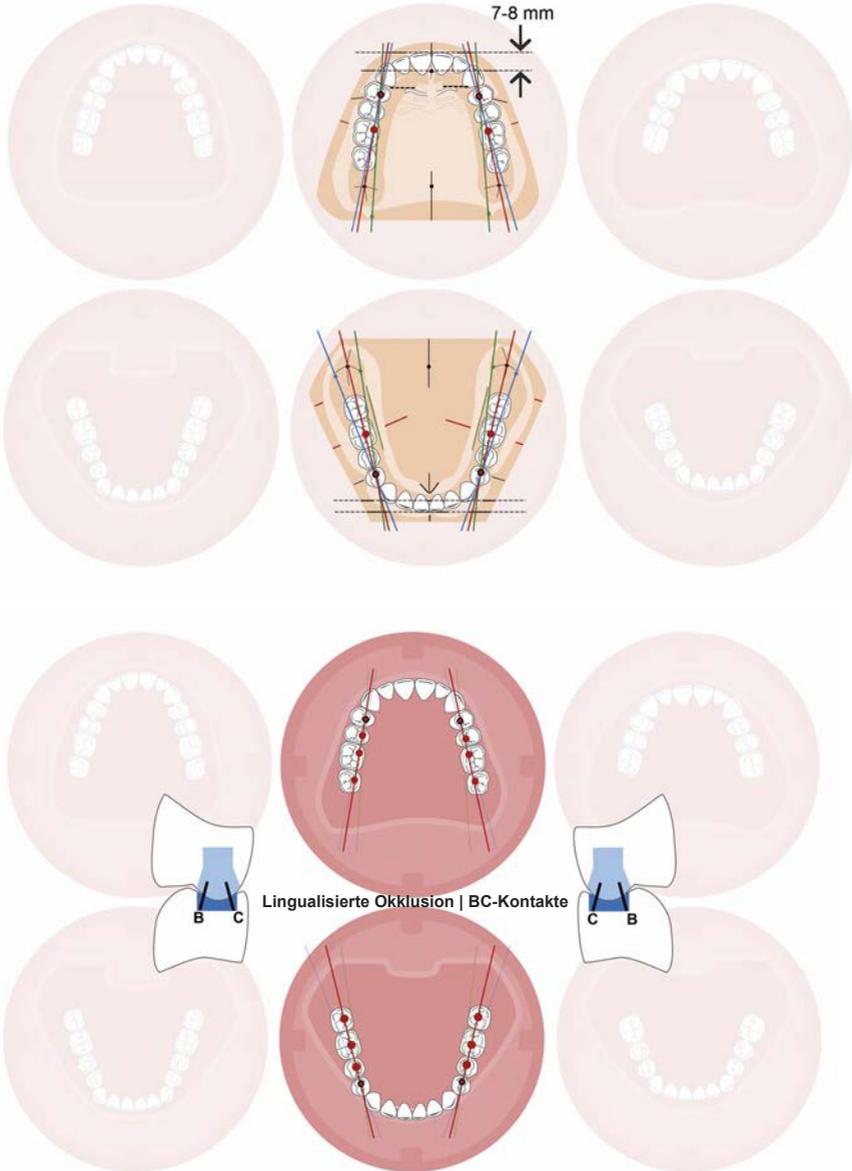


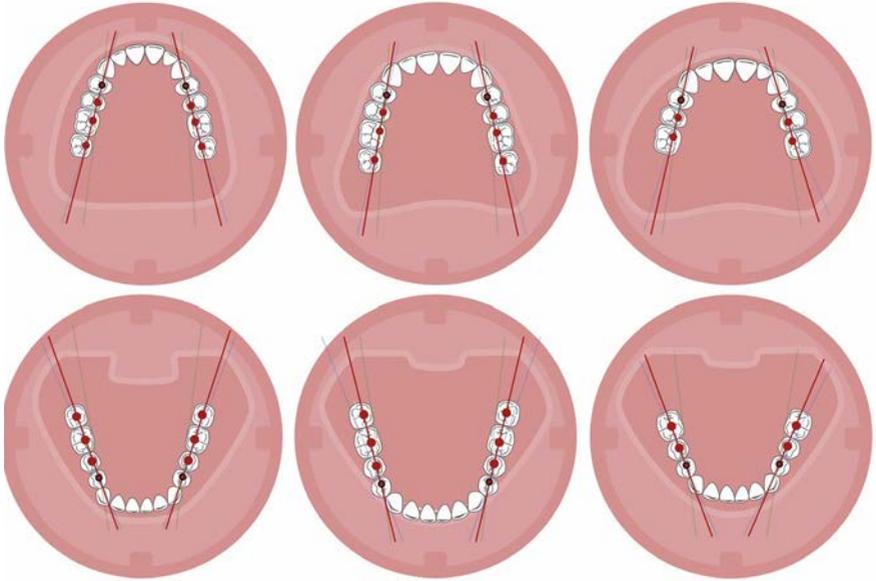


**Modellanalyse und Setup vorgefertigt
nach Prävalenz typischer Kieferformen und -größen**



TiF digital Baltic Denture System







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