









## *e.Max and IPS Empress*

### *Fabrication techniques*

*(IPS Empress and e.Max)*

- ❖ *Pressed: "Lost wax" technique*
- ❖ *Milled: CAD/CAM in-office or in-laboratory*

### *Where do I use what?*

- ❖ *Empress*
  - ❖ *50% of my veneer cases*
  - ❖ *Bright final shades*
  - ❖ *Patients with ruddy complexions*

### *Where do I use what?*

- ❖ *E.Max*
  - ❖ *Shades 040 (BL 4, B1) or darker anterior*
  - ❖ *Matching existing dentition anterior*
  - ❖ *Patients with Mediterranean/  
Latin/warmer complexions smile designs*
  - ❖ *Anterior Bridges (3 units or less)*

### *Aesthetic Cases*

- ❖ *The rules change*
- ❖ *Need to address the variables of a smile*

# The Aesthetic Prescription

  
**Aesthetic Lab Prescription**

Patient name: \_\_\_\_\_  
Doctor Name and Phone Number: \_\_\_\_\_  
Date Due: \_\_\_\_\_  
Date Shipped to Lab: \_\_\_\_\_

**Type of Case:**

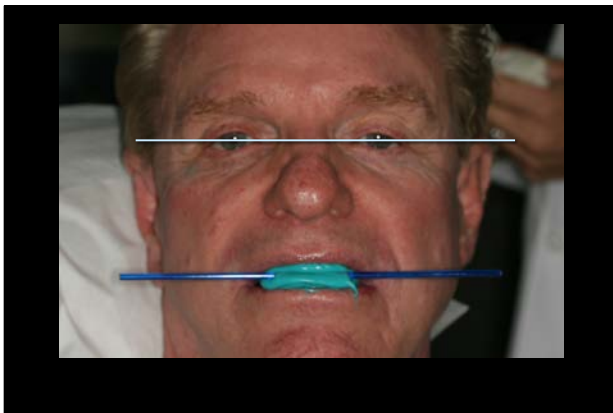
Diagnostic Consultation     Diagnostic Wax-Up     Restorative Case

**Type of Case:**

Diagnostic Consultation     Diagnostic Wax-Up     Restorative Case  
 Phased treatment

*Establishes a mindset with the ceramist and also orientates the case to the right laboratory personnel*

Impression intraoral mock-up of centrals/anteriors     Pre-op stick bite  
 Facebow Type: \_\_\_\_\_     Preps     Pre-op     Mock-up     Temps  
 Mounting records (bites)  CO     CR  
 Master Impressions     Upper     Lower  
 Opposing Impression /Model  
 Stick bite with preps  
 Impression of provisional  
 Diagnostic Wax-Up  
 Photos of:  prep shades     final shades     stick bite  
 facebow





**Goal of Final Case:**

Close Diastemas     Lengthen Teeth     Widen Smile     Change Shape  
 Change Shade     Feminize Smile     Move Midline     Restore Worn Teeth  
 Rejuvenate Smile     Restore to CR     Normal Guidance |  
 Straighten teeth     Level Occlusal Plane  
 Replace missing teeth     Other \_\_\_\_\_

**Type of Restoration Desired:**

Pressed Ceramic (teeth #'s) \_\_\_\_\_     Empress     e.Max  
 Milled Ceramic (teeth #'s) \_\_\_\_\_     Empress     e.Max  
 Feldspathic (teeth #'s) \_\_\_\_\_     Foil     Refractory  
 Zirconium-oxide supported (teeth #'s) \_\_\_\_\_     Layered     Monolithic

**Shades and Color Mapping**

**Shade of Preparation:**

Prep shade of teeth # \_\_\_\_\_ ND \_\_\_\_\_

Prep shade of teeth # \_\_\_\_\_ ND \_\_\_\_\_

Prep shade of teeth # \_\_\_\_\_ ND \_\_\_\_\_

Prep shade of teeth # \_\_\_\_\_ ND \_\_\_\_\_



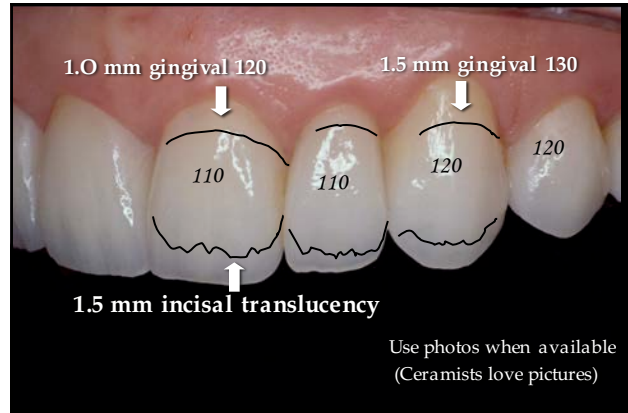
**Desired Shade :**

Body Shade \_\_\_\_\_ Gingival Shade \_\_\_\_\_

Incisal Shade \_\_\_\_\_

Occlusal Staining:  none  light  heavy





Use photos when available  
(Ceramists love pictures)

**Incisal Translucency:**

- Minimal (0.5 mm)
- Moderate (1.0mm)
- Maximum (1.5mm)  Distinct  Natural  Subtle
- Use patient approved photo of provisionals

**Shade of Translucency:**

- Clear
- Smoke
- Opal/blue
- Frosted
- Amber

**Surface Texture:**

- High  Medium  Light
- Smooth (No surface texture)

**Surface Finish:**

- High Glaze  Polished Gloss  Satin Finish
- Low Gloss

**Lengths:**

#6 \_\_\_\_\_ #7 \_\_\_\_\_ #8 \_\_\_\_\_ #9 \_\_\_\_\_ #10 \_\_\_\_\_ #11 \_\_\_\_\_

Any Special Length Instructions: \_\_\_\_\_



**Shape:**

Follow Intraoral Mock-up \_\_\_\_\_

Follow Provisionals \_\_\_\_\_

Follow Wax up \_\_\_\_\_

**Special Instructions:**

\_\_\_\_\_

\_\_\_\_\_

*Special Instructions*

- ❖ *Pontic design*
- ❖ *Tissue alterations*
- ❖ *Additional wax-ups*
- ❖ *And.....*