


**Creative Treatment Planning**  
**The Periodontal / Restorative Interface: Diagnosis and Correction for Optimal Biologic Health™**

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1

**Perio By The Numbers:**

**Biologic Width Correction After Cementation**

2

**The “Magic” Numbers – The Distance Of The Restorative Margin (Equicrevicular) To The Bony Crest**

**Dr. Frank Spear/Dr. John Kois**

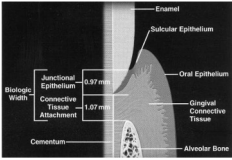
**Anterior Teeth:**  
*Facial (Lingual) Aspect = 3 millimeters*  
*Interproximal Aspect = 4 millimeters*

**Posterior Teeth:**  
*Facial, Lingual, and Interproximal Aspect = 3 millimeters*


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**The Tooth-Restorative Interface**

*Normal Crest (70% patients): 2mm combined epithelial/connective tissue attachment*

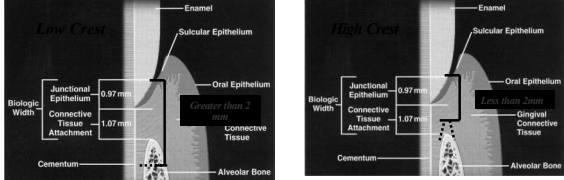


**Wentz, Orban, Garguilo**  
**Biologic Width Model**  
**1961**



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**The Tooth-Restorative Interface**



**Low Crest:** *Greater than 2mm combined epithelial/connective tissue attachment. Highly susceptible to gingival recession*

**High Crest:** *Less than 2mm combined epithelial/connective tissue attachment. Highly resistant to gingival recession*

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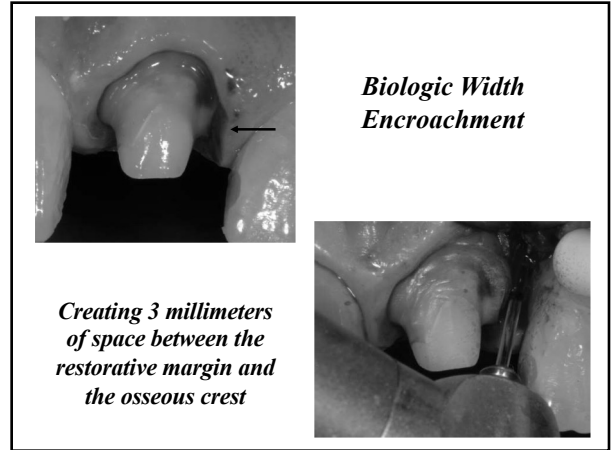
**Surgical Crown Lengthening**

**Open Technique For Localized Biologic Width Corection**

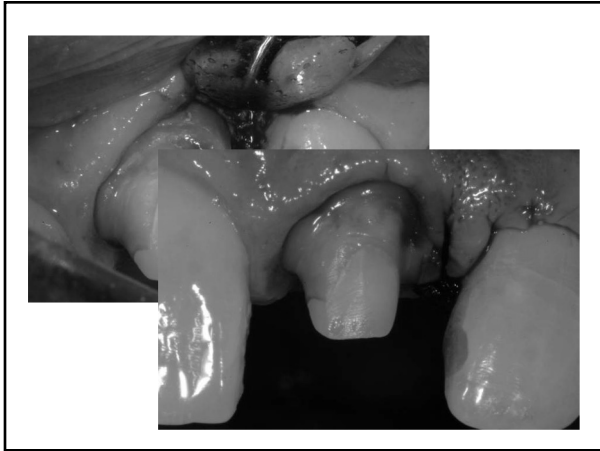
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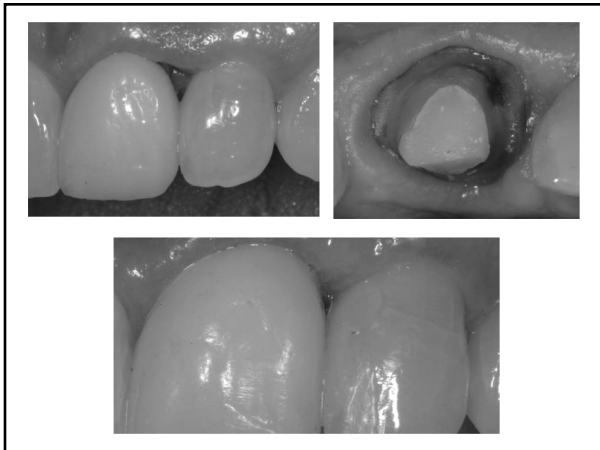
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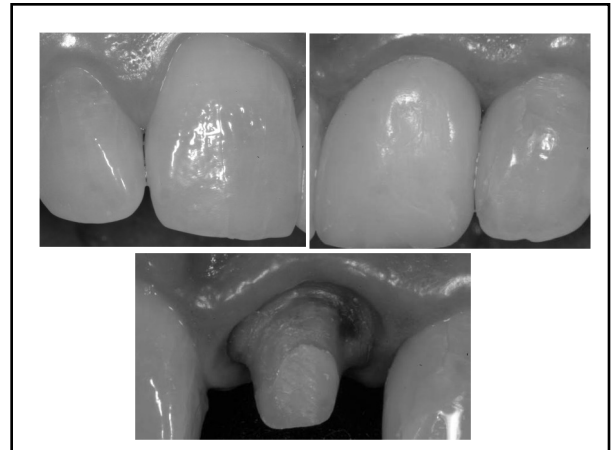
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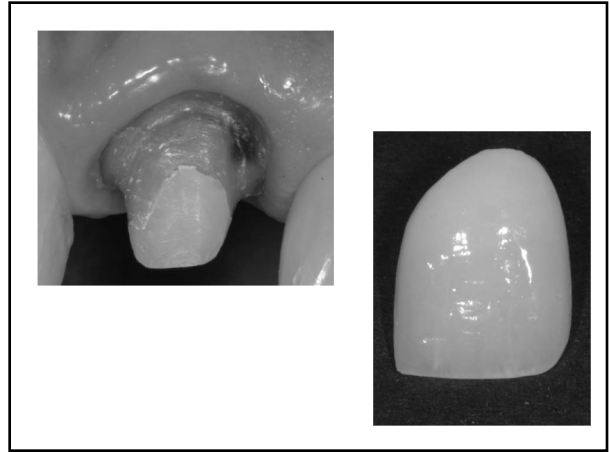
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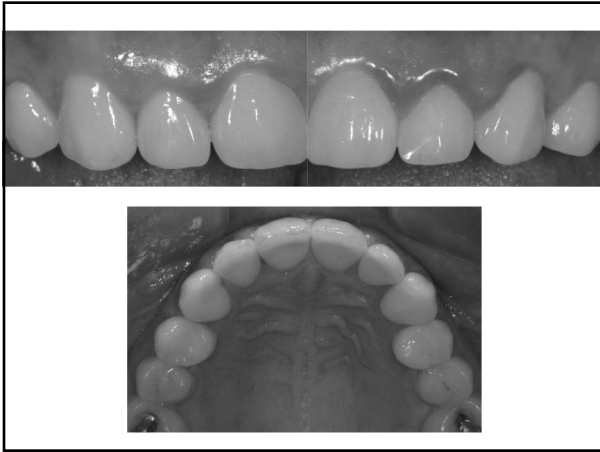
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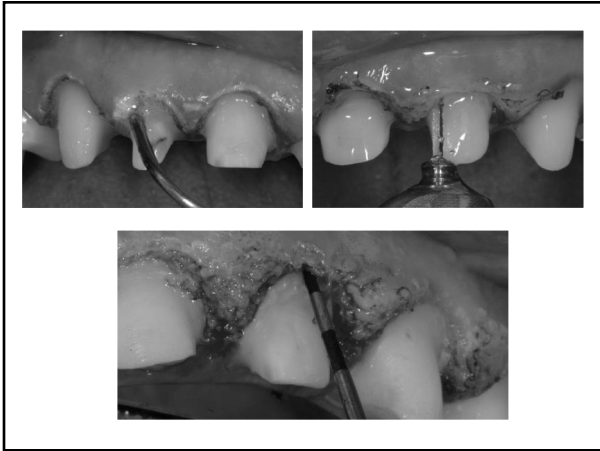
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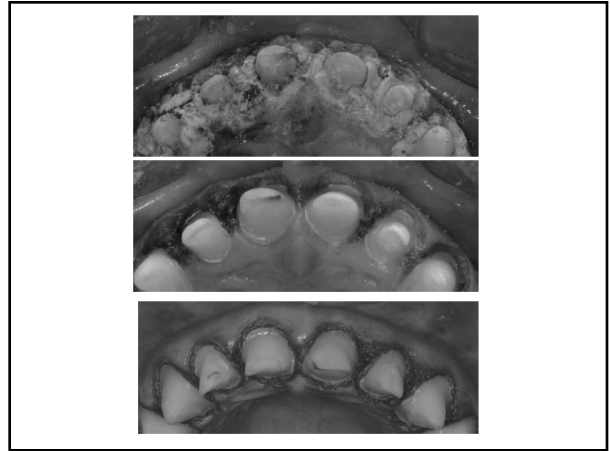
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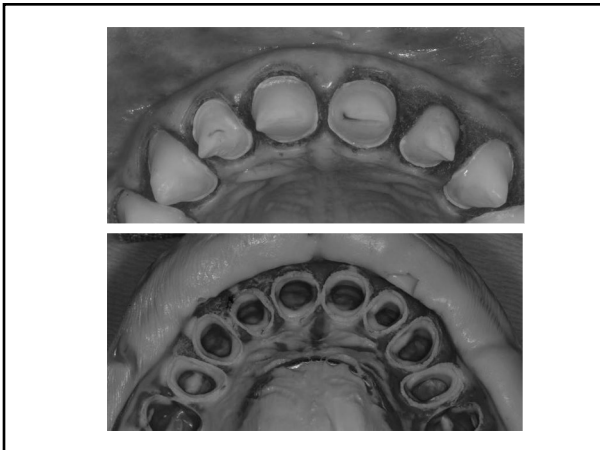
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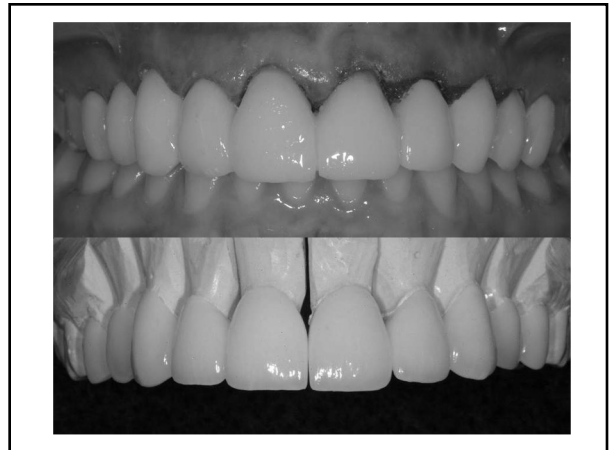
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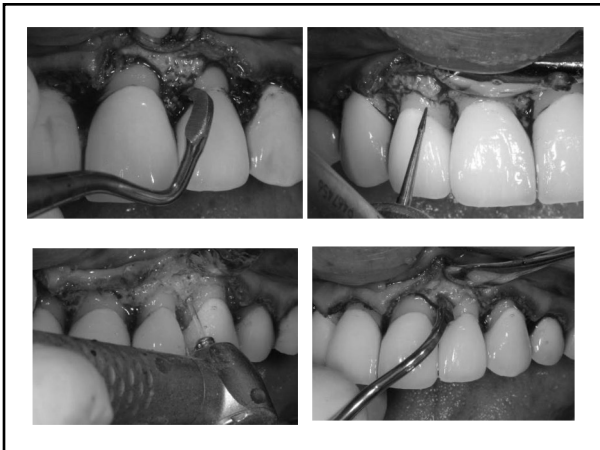
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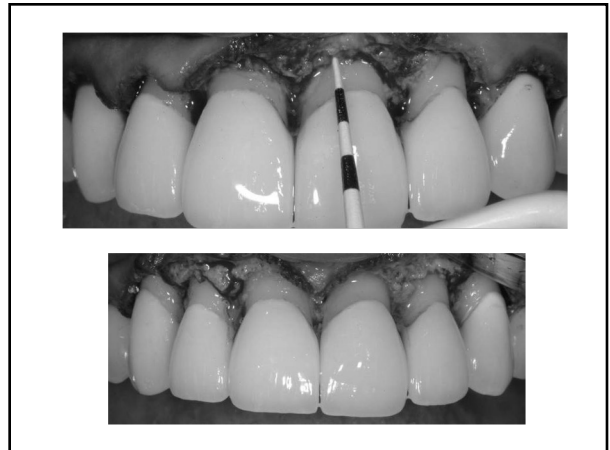
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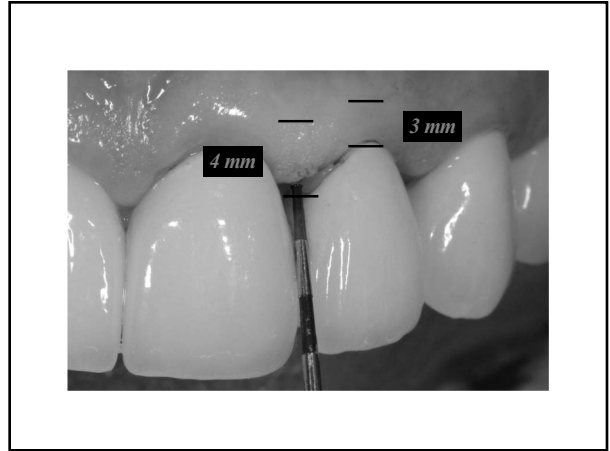
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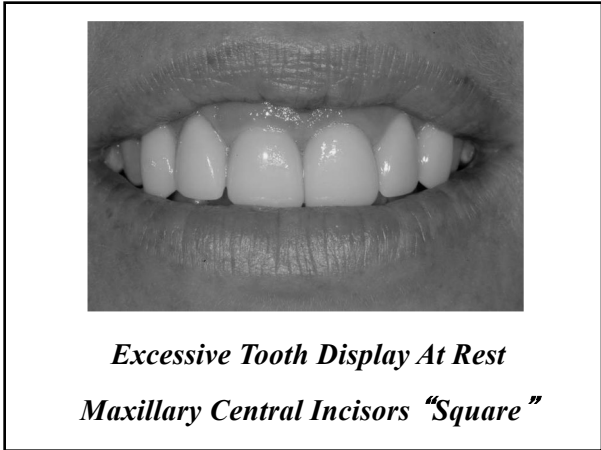
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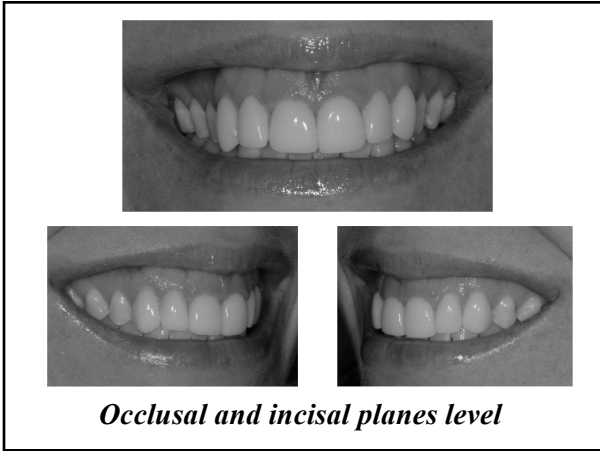
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**Extreme Makeovers:  
Laser Assisted  
Surgical/Restorative  
Rehabilitation**

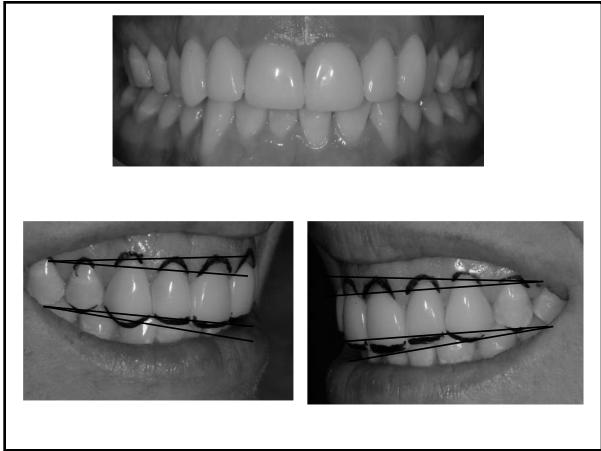
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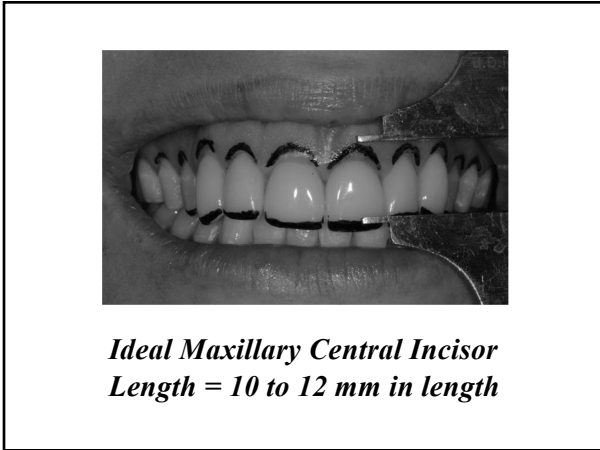
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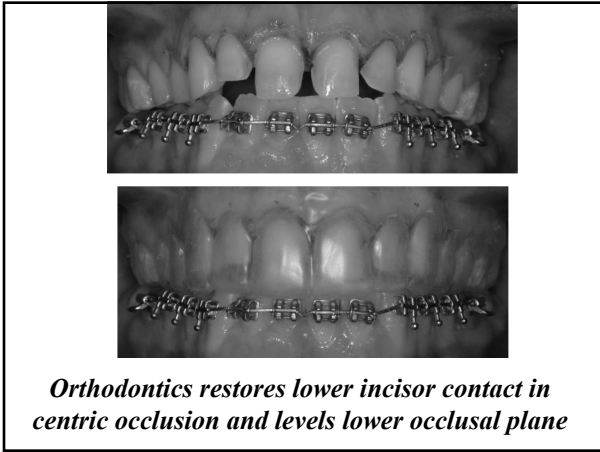
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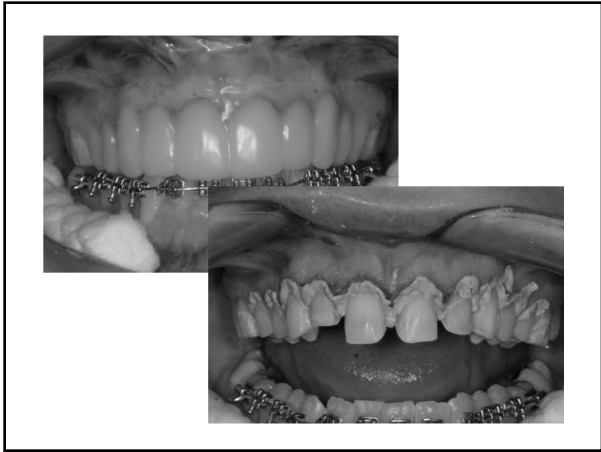
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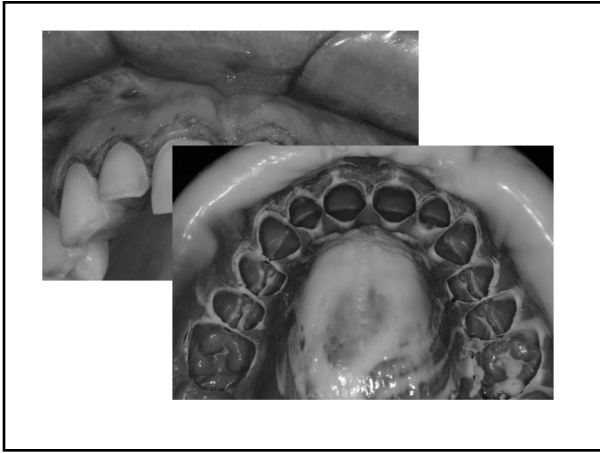
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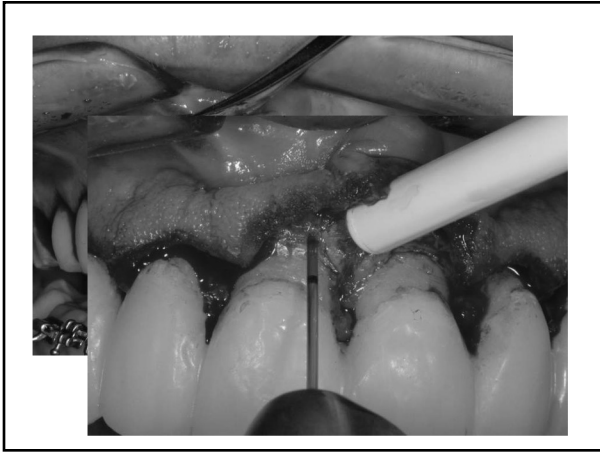
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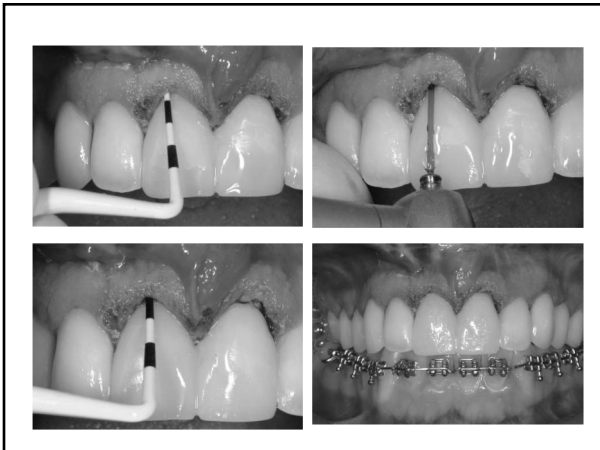
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***Spatial Repositioning Of  
Teeth In The Esthetic  
Zone Involving  
Orthognathic Surgery,  
Orthodontics, And  
Restorative Dentistry***

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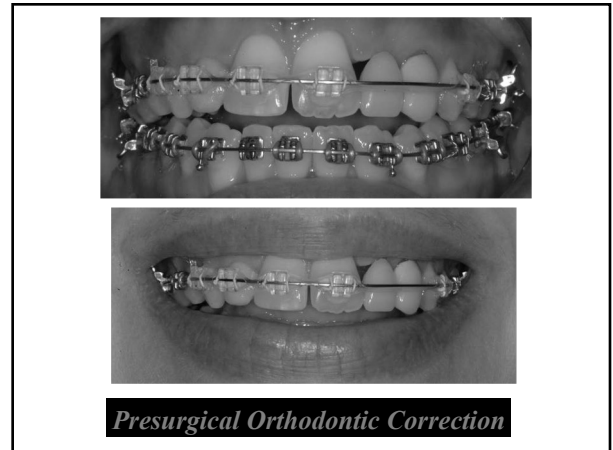


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***Occlusal Plane Is Not Level  
With Incisal Plane***

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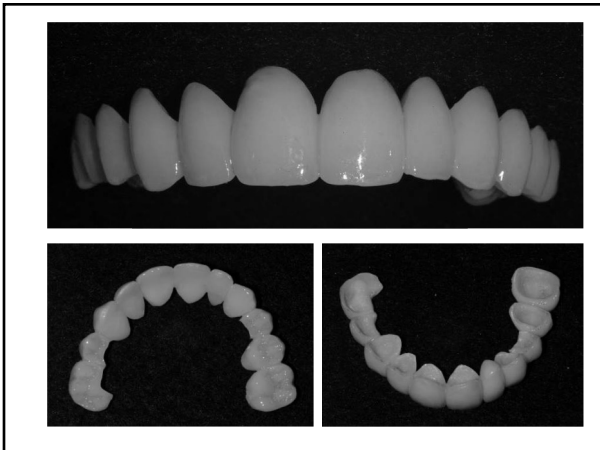
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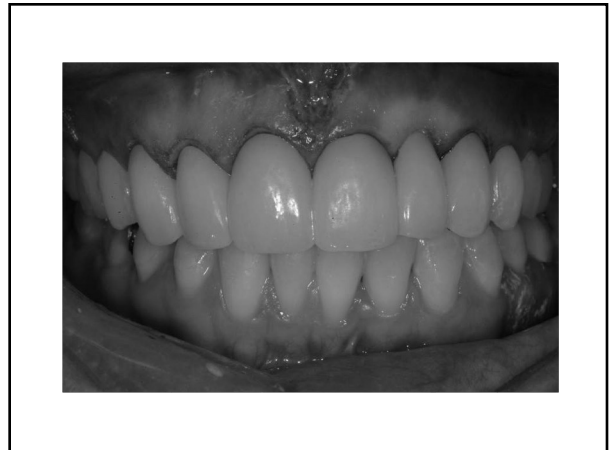
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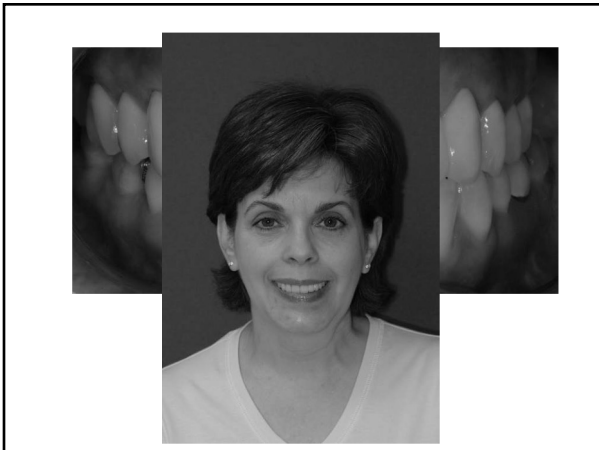
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*Spatial Repositioning Of  
Teeth In The Esthetic  
Zone Involving  
Periodontal Plastic  
Surgery And Restorative  
Dentistry*

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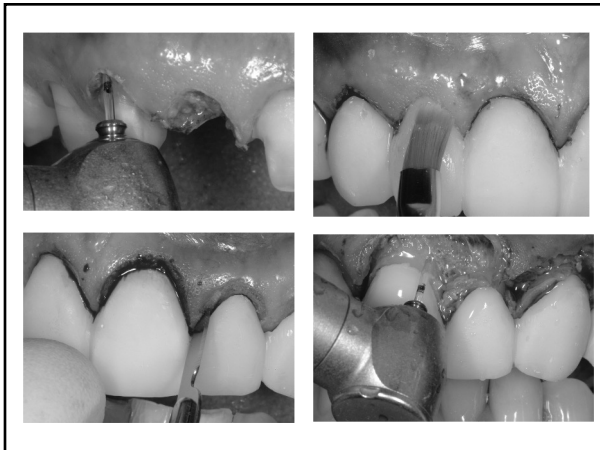
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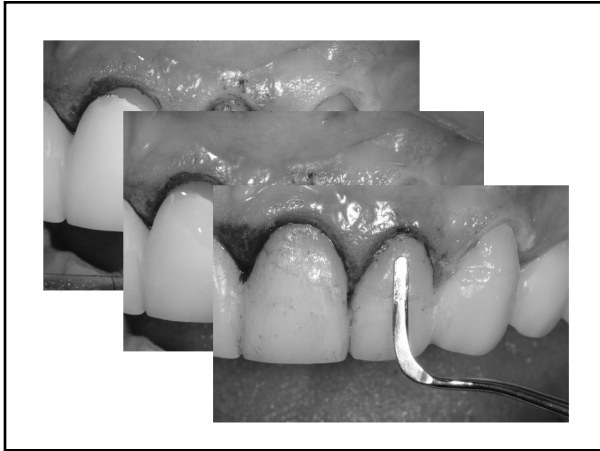
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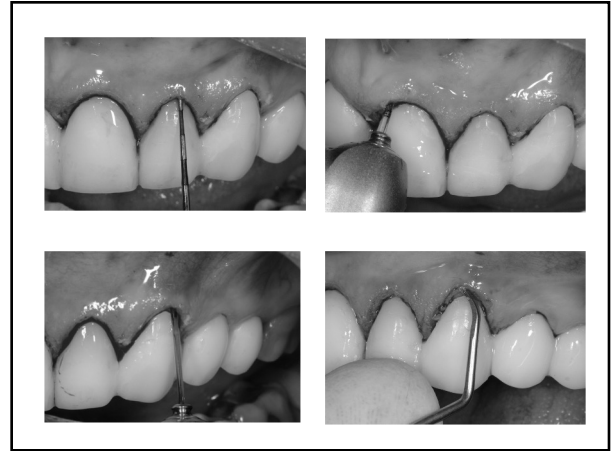
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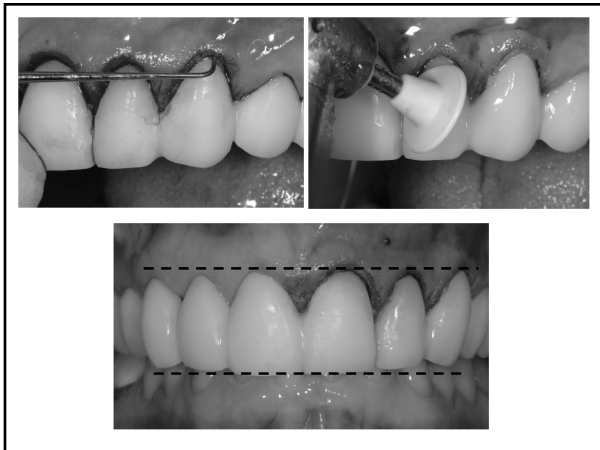
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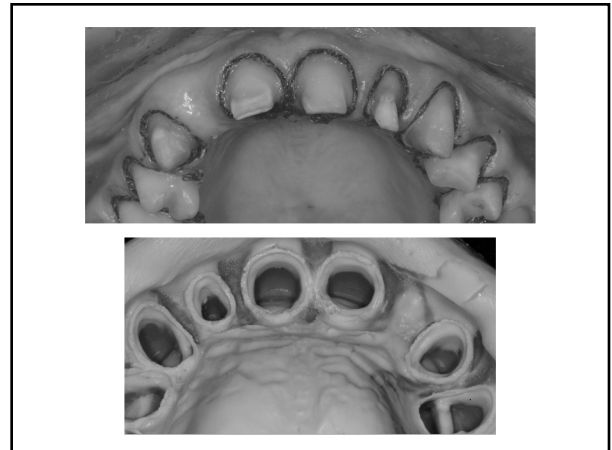
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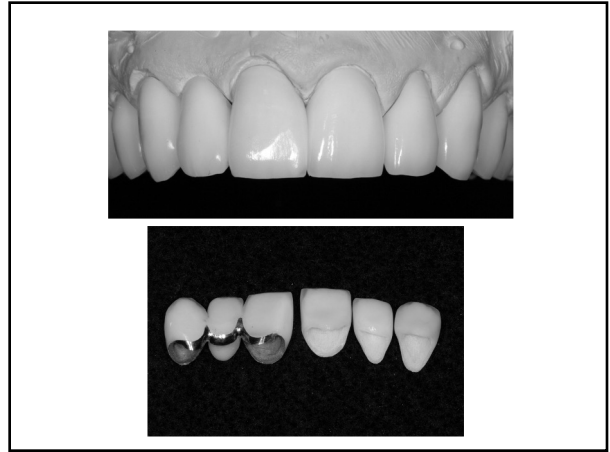
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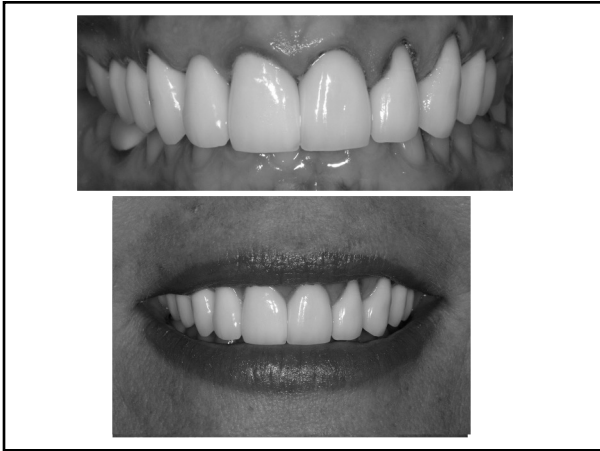
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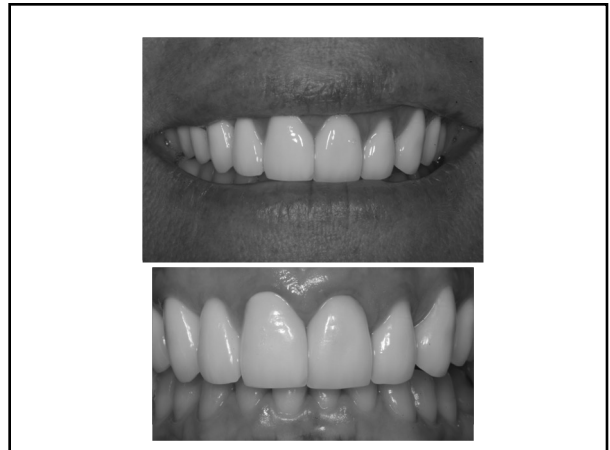
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