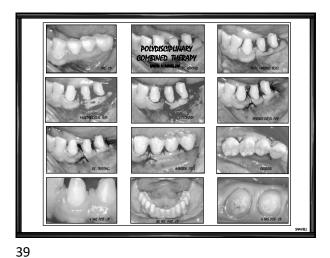
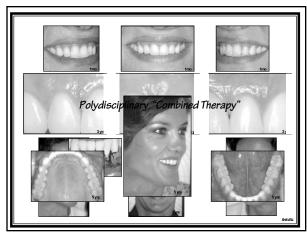
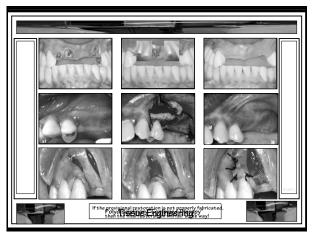
## Walking In The Steps Of Dr. Harold M. Shavell

Utilizing "Combined Therapy"..... A Perioprosthetic Approach To Restorative Dentistry



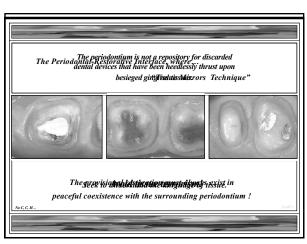
38





41

40



"Perio By The Numbers"

Predictable Restorative Margin Placement Based On Biologic Width And Sounding To The Crest Of The Alveolar Bone

42 43





Is There An Adequate Amount Of Attached Gingiva Beyond The "Corrected" Free Gingival Margin?



Will The Gingival Tissue Grow Back To The Preoperative Position?

Bony Crest MUST Be 3mm Apical To The Corrected Free Gingival Margin For A Stable Result

44

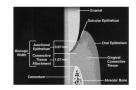
The "Magic" Numbers – The Distance
Of The Restorative Margin
(Equicrevicular) To The Bony Crest

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 The Tooth-Restorative Interface

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



Wentz, Orban, Garguilo Biologic Width Model - 1967

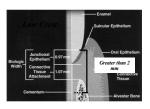


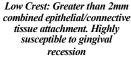
46

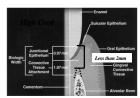
47

45

## The Tooth-Restorative Interface







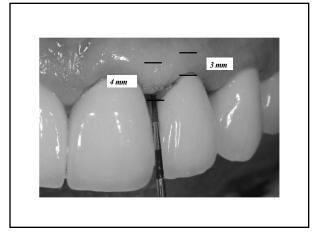
High Crest: Less than 2mm combined epithelial/connective tissue attachment. Highly resistant to gingival recession







48 49





50 51



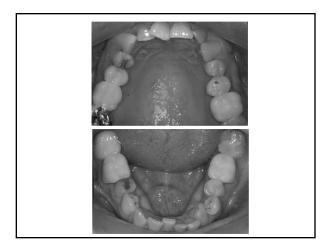
Walking In The Steps Of Dr. Harold M. Shavell

Class I Dentally Compensated Class II Malocclusion

"When The Cure Is Worse Than The Disease!"

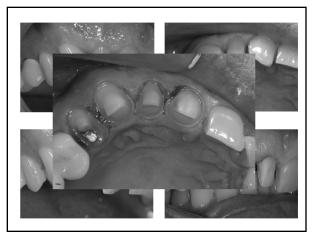
52 131





132



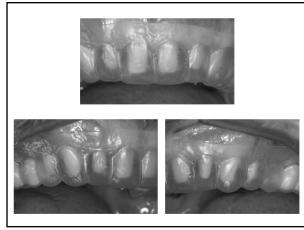


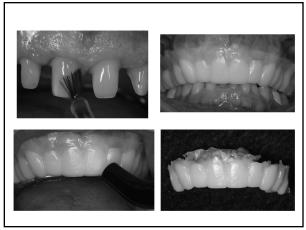
134 135



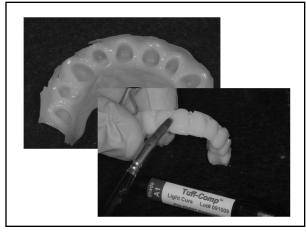


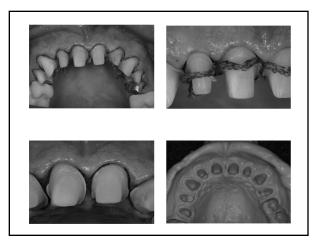
136



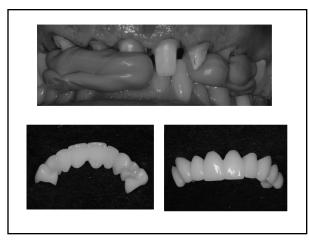


138





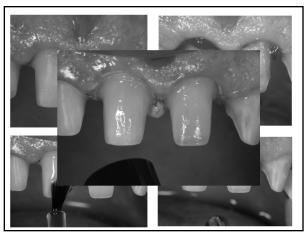
140 141



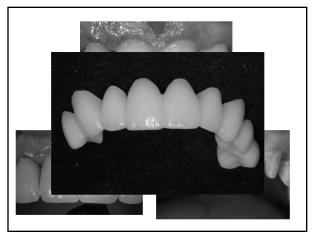


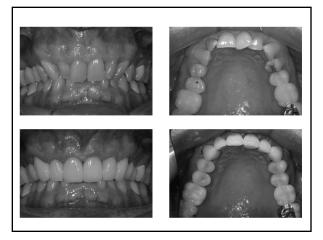
142 143





144 145





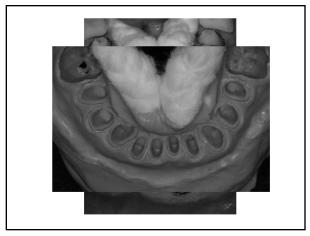
146 147



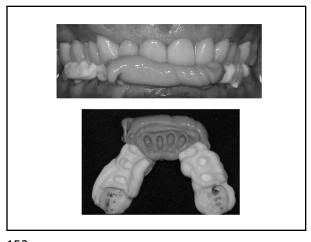


148 149



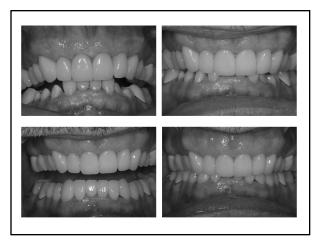


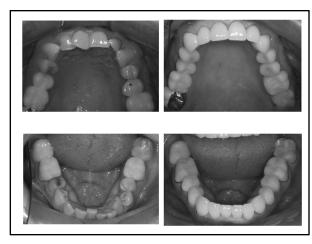
150 151



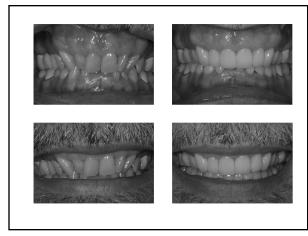


152 153





154 155





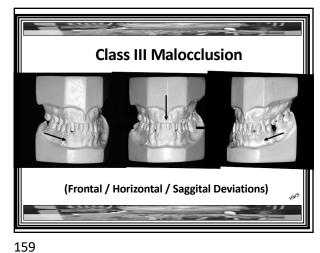
156 157

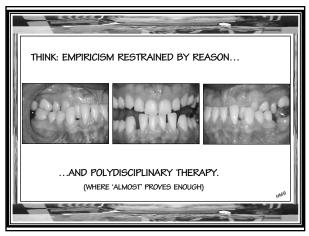
Walking In The Steps Of Dr. Harold M. Shavell

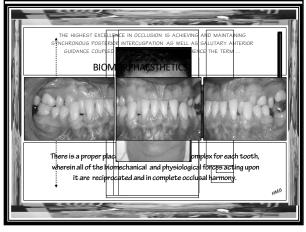
"Instant Orthognathics"

When Surgery and Orthodontics
Is Not A Treatment Option

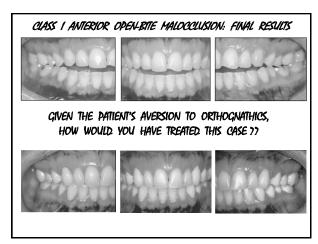
158

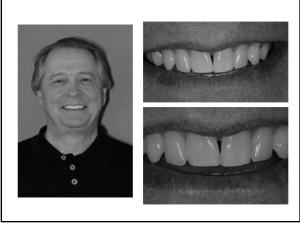




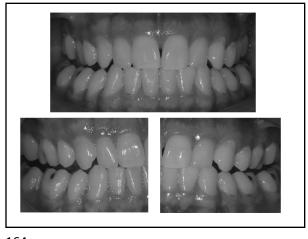


160 161



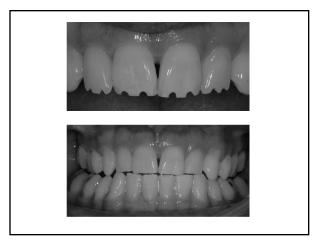


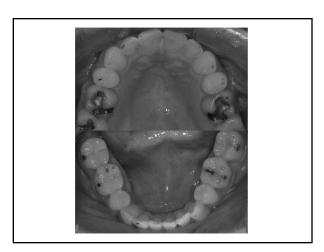
162 163



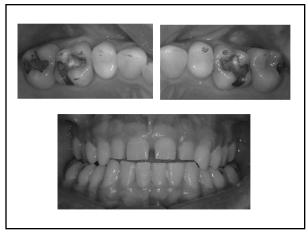


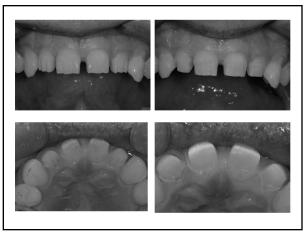
164 165



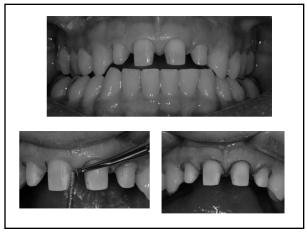


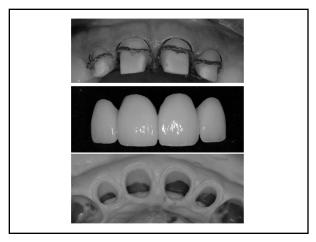
166 167





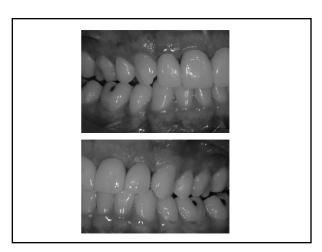
168 169





170 171





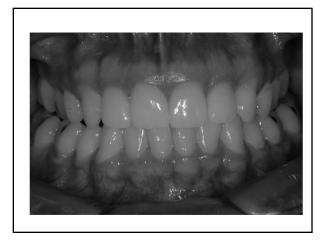
172 173





174 175





176 177



Visit Me On My...

www.CatapultEducation.com

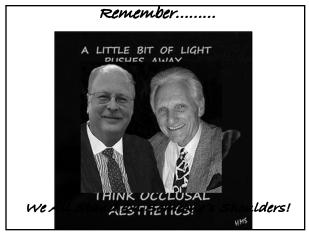
Catapult University Classroom

Course notes, Articles, Clinical Videos, and Information
Case of the Month (Coming!)
New Product information and Seminar Specials
Discussion Blog (Coming!)

Complete information on Sign In Sheet and check

"Opt In"

178 197





198 199