**U-Pin Attachments**

**Question:** How can a segmented cemented bridge be converted to a resilient function partial denture if the posterior abutment is lost?

**Answer:** Long term treatment planning should always be a consideration if abutments exist with questionable prognosis. It is possible using an intracoronal U-Pin attachment to make this conversion. A two sided conversion male is made in advance which will allow for the conversion in the event that the posterior abutment is extracted.

**The SCORE-UP Attachment**

The SCORE-UP is a locking attachment with a retrievable stainless steel U-Pin that locks the female and male elements.

**Segmented Bridge Technique**

Pour the impression, pin the dies, mount the casts, and articulate the models. Wax abutments to full contour. Survey the model for the most favorable path of insertion.

**Investing the SCORE-UP**

Hold the sprued female pattern horizontally without ring. Allow investment to fill holes. Return upright and place ring. Complete investment.

Invest, cast, and finish the crowns and/or bridge(s). Be careful not to sandblast attachments as this may cause damage. Place the plastic male SCORE-UP element into the cast female; lock it with the waxing pins. Wax the posterior segment of the restoration.

**Conversion Male Assembly**

**Extracoronal Conversion**

The conversion attachment should be made in advance to allow the SCORE-UP to be converted to an extracoronal resilient attachment such as the plastic Mini Dalbo, SwissMini, ASC 52 or Swiss Anchor / Ceka, etc.

**About the Authors**

Peter E. Staubli MDT, CDT, TIC

**Technical Implant Consultant to Attachments International**

Mr. Staubli graduated from the Swiss Dental Technology School in Zurich. He has lectured worldwide on milling, case design, implant and attachment reconstructions.

Mr. Staubli is the inventor of the standard UMA (Universal Modification Abutment) System for all implants and the co-inventor of the UCLA Abutment System for the Branemark Implant. He has authored the highly praised Attachments & Implants Reference Manual which is now on its 7th Edition 2002.

Darwin Bagley CDT, AS

**Director of Education & Senior Technician at Attachments International**

Mr. Bagley attended the University of Utah and received an Associate of Science Degree from Utah Technical College. Mr. Bagley authors newsletters, and technical articles published in professional journals and maintains the Attachments International web page at www.attachments.com