DISCOVER THE MANY BENEFITS OF CAPTEK™ RESTORATIONS.

COMPOSITE METAL HAS STRONG ADVANTAGES
The unique structure of the “composite metal” is the core reason Captek’s esthetic qualities are matched with strength, versatility and plaque resistance. Internally, a uniquely designed skeleton of strong, stable platinum/palladium particles support the gold.

BEAUTY*
No dark margins with Captek. The oxide-free, warm gold color, together with the unique light dispersion qualities of the surface create a perfect background for porcelain that looks vital and naturally blends in.

HEALTH*
Clinically proven to reduce plaque and bacteria in the sulcus. Only crown material that actively aids long-term periodontal health.

内部 GOLD
- minimizes shadowing and improves esthetics
- absorbs vibration
- appeals to patient

MARGINAL FIT*
Proven significantly superior to traditional restorations

STRENGTH*
Proven strong and durable for Crowns and Bridges.

“...We look at Captek™ as the ideal metal supported crown. In fact, it’s the only one we’ll use. Captek will work with any margin design and requires no special prepping or bonding. Talk about versatile. Captek quite simply makes life easier. Plus, Captek offers gorgeous esthetics, strength and health. Captek restorations are proven performers.”

– Dr. Ross Nash & Dr. Robert Lowe

*Research provided upon request.
USER INSTRUCTIONS

- **Indications:** Anterior and Posterior Crowns, Bridges and Splints
  
  **Comment:** Bridge Spans with up to four consecutive pontics, mandibular cuspid to cuspid, or otherwise two consecutive pontics in all remaining areas of the mouth.
  
  **Contra-Indications:** Bridge Spans longer than the situations described above. Cantilever bridges. Areas with limited occlusal clearance.

- **Preparation:** Any style of margin design can be accommodated; Shoulder, Chamfer, Feather-Edge or Bevel. Occlusal clearance of at least 1.5mm. Standard crown and bridge metal ceramic preparations.
  
  **Comments:** Recommended that standard retention and resistance form be followed. For best esthetic results: equigingival to subgingival margin placement whenever Captek metal is extended to the edge. All ceramic margins should be prescribed where margins are supragingival and esthetics are a concern. When dark tooth structure exists (i.e. endodontically treated teeth, implants or posts and cores), margins should be placed subgingivally with Captek metal extended to the edge. In addition to repelling plaque and harmful bacteria, Captek is clinically proven to block out underlying offensive tooth colors and give soft tissues a natural, healthy appearance.

- **Cementation:** Any traditional Cement can be used.
  
  1. Clean internal aspect of Captek with crown cleaning solution prior to final cementation.
  2. If the preparation is lacking in resistance and retention form, light aluminum oxide abrading is needed. 20 to 40 lbs. of pressure with 50 micron aluminiun oxide is recommended.
  3. If bonding, lightly treat the internal surface with aluminiun oxide abrasion as described above. Tin plating can be done in addition to aluminiun oxide treatment, if desired.
  4. Bulk loading of cement is not recommended. Lining the internal surface is sufficient.
  5. Read and follow cement manufacturers suggested procedures.

The Captek restorations can only be prescribed from Captek Certified Laboratories. There are many imitators but the only material proven for strength, esthetics, plaque resistance and has won the Townie Choice Award for two consecutive years is Captek. Captek was recognized in February 2004 by Dr. Joe Blaes as a “Pearl For Your Practice.” Do not prescribe another crown without considering Captek.