Suturing: Do You have the Guts or Knot? *(Addendum)*

**CR Suture Survey** *(n = 530)*

- Suture most extractions sockets: 79% No, 21% Yes
- Suture most impacted extractions: 19% No, 81% Yes
- Most common suture for extractions: 64% Monofilament
- Most common monofilament suture for extractions: 45% chromic gut, 22% plain gut, 10% PGA-PCL *(Glycolon)*
- Most common multifilament *(braided)*: 53% silk, 27% PGA braided
- Most common knot tied: 56% surgeon’s, 25% square, 16% granny with multiple throws
- Most use an instrument tie: 90%
- Inflammatory reaction was most commonly seen with: 58% silk, 13% plain gut, 6% golyglycolic acide *(Vicryl, Dexon type)*, 1% e-PTFE *(Gortex)*
- Most common suture size: 47% 4-0, 44% 3-0, 8% 5-0
- Most common needle size: 60% 3/8 circle, 26% 1/2 circle
- Most common needle type: 69% reverse cutting, 24% cutting
- Most common tissue grasping instrument: 49% Adson-Brown, 42% cotton plier
- Most common instrument to hold needle: 73% needle holder, Castro Viejo, etc., 24% straight hemostat
- Most common brand of sutures: 39% Ethicon, 29% Henry Schein, 17% Patterson Dental, 9% Hu-Friedy, 7% Ace Surgical, 5% Osteogenics. Others included: Surgical Specialties, Look, Salvin, Benco, Implant direct, A. Titan, Gortex, Integra Miltex, US Surgical, and Davis/Geck.
- Source of suture purchase: 93% dental distributor, 5% direct from manufacturer, 1% medical distributor 1%
- Two dentists reported having a patient aspirate or swallow a suture needle!