

Innovative Radiosurgery™

Patented Technology

Surgitron™ Dual Frequency 120 IEC
High Frequency-Low Temperature
4.0 MHz Radiofrequency



Ophthalmic / Oculoplastic procedures can be performed with **less collateral tissue damage, quicker healing with enhanced post operative results** compared to laser, electrosurgery or scalpel.

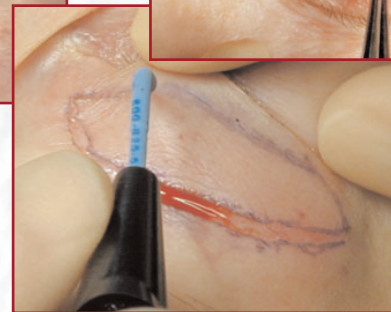
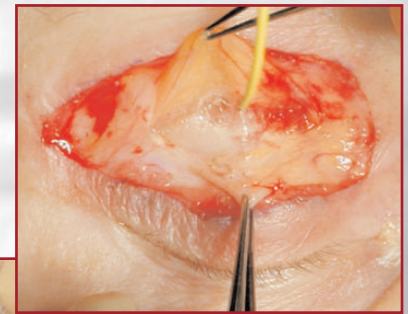
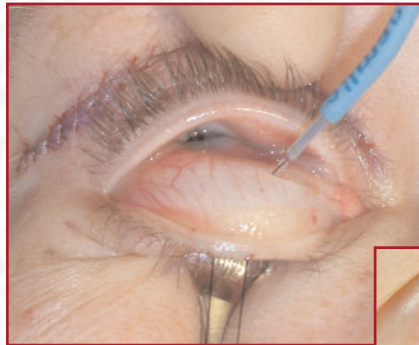
ADVANTAGES

- Accelerated Healing as Compared to Standard (Low Frequency / High Temperature) Cautery Device or Incisional Laser
- High Frequency / Low Temperature Technology Creates a Post Operative Wound with Increased Tensile Strength
- Minimal Collateral Tissue Damage Enabling Accurate Interpretation of Intraoperative Frozen Sections
- Pure Cut, Cut / Coag, Coag, Bipolar Available Simultaneously
- Availability of "Clear Field Technique" Hemostasis During Deep Tissue Dissection, Resulting in Greater Tissue Viability than with Incisional CO2 Laser
- Reduced Cost per Procedure
- Virtually Maintenance Free
- Worldwide CE Approval

Photos Courtesy of William J. Lipham, MD

PROCEDURES

- Intraoperative Frozen Sections
- Biopsies
- Bipolar Coagulation
- Upper Lid Blepharoplasty
- Endoscopic Brow / Forehead Lift
- Epilation for Trichiasis / Distachiasis
- Punctal Occlusion
- Endonasal DCRs
- Harvesting of Palatal / Buccal Grafts
- Harvesting of Salivary Tissue for Transplantation
- Entropion / Ectropion
- Telangiectasias / Spider Veins
- "Shaving" of Benign Facial Lesions / Blemishes without Scarring
- Pterygium with Harvesting of Autograft
- Ptosis Repair
- Lid Lesion Resection without Notching
- Canthoplasty
- Chalazion
- Gunderson Flap
- Lacrimal Reconstruction
- Percutaneous Creation of Upper Lid Crease
- Fat Shrinkage
- Fat Transection without Clamping
- Hughes Procedure with Creation of Tarsconjunctival Flap
- Lower Lid Transconjunctival Blepharoplasty
- Drainage of Subretinal Fluid
- Dissection and Exposure for Gold / Platinum Weight Implantation
- Coagulation of Choroidal Tissue without Scleral Affect
- Eyelid Reconstruction Secondary to Trauma
- Enucleation



BLEPHAROPLASTY



LESION REMOVAL



TRICHIASIS



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