The same innovative designers of the first smoke evacuation method patented for laparoscopic procedures, now bring you the miniSQUAIR® for \textit{open} surgical procedures.

**Proven Benefits to Surgeons**

- No Intraoperative Involvement
- Low Profile Does Not Obstruct Vision
- Allows Use Of Retractors
- Does Not Disturb Operative Protocols

Nearly twice as effective as current smoke evacuation methods.

*99.5\% of surgical plume is captured with ETO Sterilization and 90.6\% with Gamma Sterilization. University of Minnesota Department of Mechanical Engineering Particle Calibration Laboratory. Bernard Olson, Ph.D., Manager. Dtd. Nov. 21 and 30, 2011, and Oct. 18 and Dec. 2, 2013.*

510(k) Cleared

U.S. patents: 6,942,650; Additional patents pending.
The miniSQUAIR® is almost unnoticeable after surgical drape is applied.

Why Perioperative Nurses Want the miniSQUAIR®

- Easy and quick application
- Can be applied to the skin or to the surgical drapes
- Adheres to any body contour
- No team member involvement during surgery
- Eliminates chemical odors and bioaerosols
- Compatible with all current evacuation filter systems

Adoption of the miniSQUAIR® Solves Multiple Challenges

Materials Management
- Cost neutral
- Reduces inventory (one size fits all)
- Self contained
- Ordered by a single part number

Occupational Health and Safety
- Twice as effective as current methods
- O.R. staff have twice the incidence of respiratory illness when compared to the general population
- Surgical smoke contains mutagenic and carcinogenic substances
- Fire retardant (UL 94 RH-1)
- Clean air has been proven to reduce absenteeism
- Currently used surgical masks do not protect from inhalation of nanoparticles

1 University of Minnesota Department of Mechanical Engineering Particle Calibration Laboratory. Bernard Olson, Ph.D., Manager. Dtd. Nov. 21 and 30, 2011

Sterile Components
Plenum with polyurethane cell foam core and polyethylene *skin*
Proprietary polypropylene "transition" adapter
25 mm I.D. x 96” corrugated LDPE/EVA tubing
Part Number: SQ20012-01

Non-Sterile Components
25 mm I.D. x 72” corrugated LDPE/EVA tubing
Proprietary pre-filter (96.4% BFE)
Proprietary adapters.
Part Number: SQNS 20018-01