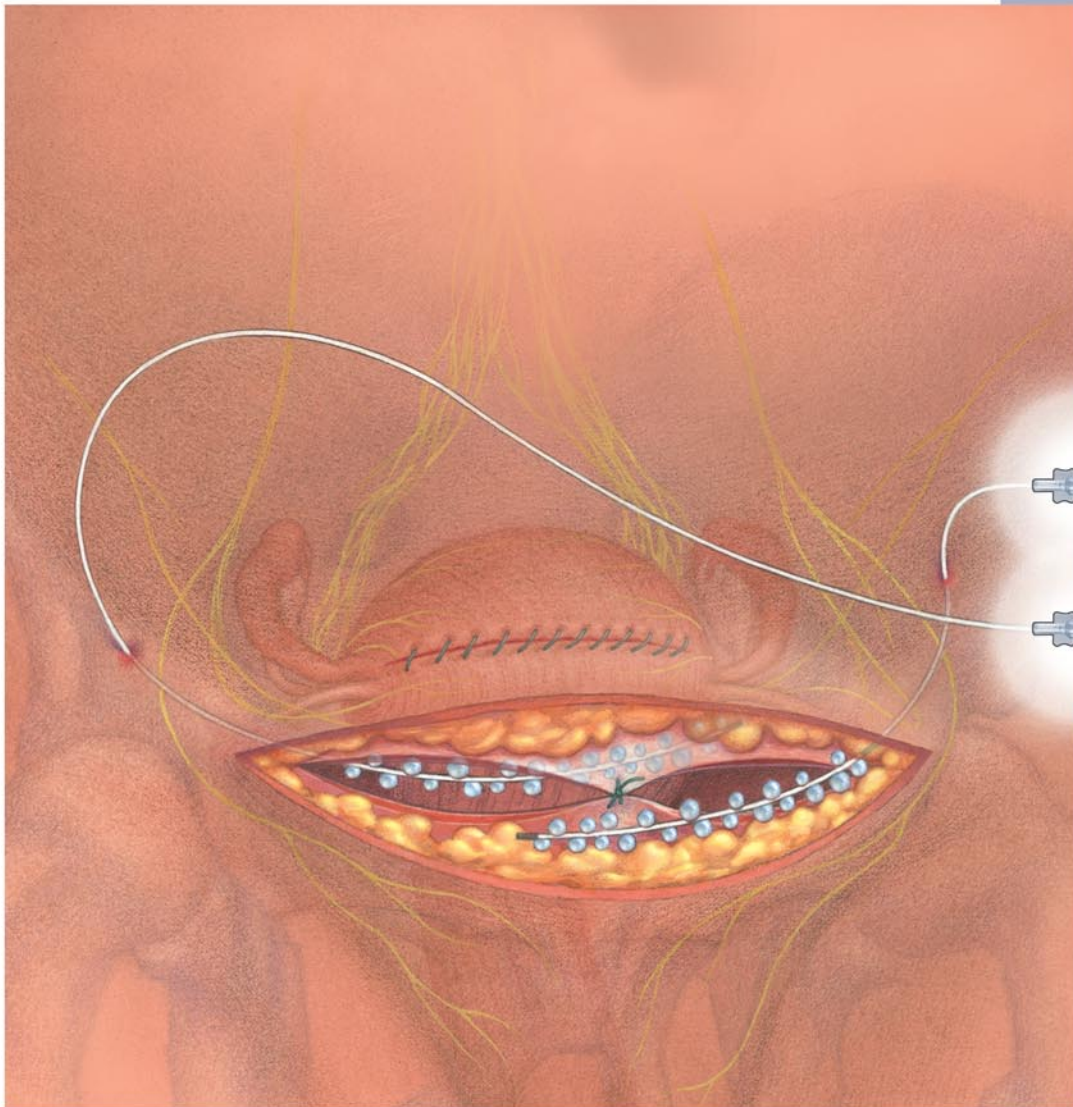


Break the circle of pain in...

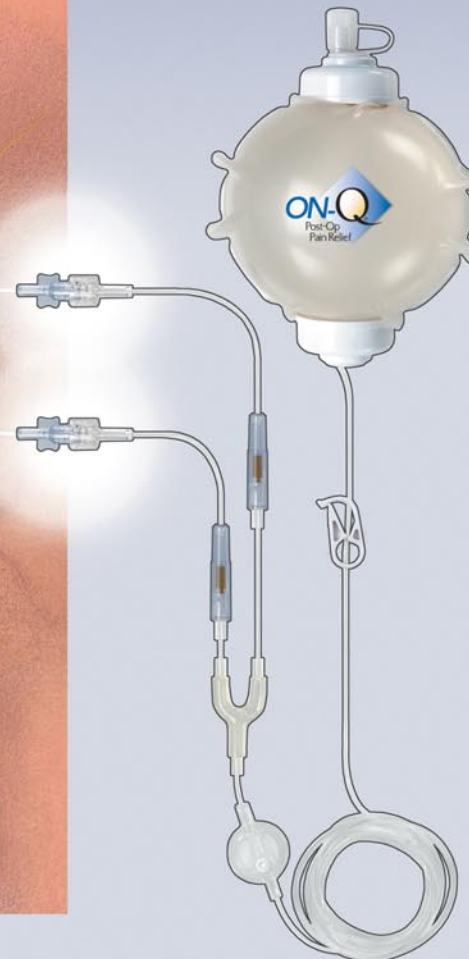
Obstetric/Gynecological Surgery Procedures



Anterior view, slightly from the right side

Cesarean Section Using ON-Q Non-Narcotic Pain Relief System

The ON-Q "pain relief ball" automatically administers a continuous, regulated flow of local anesthetic through the specially designed catheter to the intra-operative site. The patented Soaker Catheter delivers pain relief across the full length of the incision.



The ON-Q® Post-Op Pain Relief System and the ON-Q Soaker™ Catheter have demonstrated excellent clinical results in OB/GYN procedures. This illustration shows a catheter placement technique for a C-Section using a dual Soaker Catheter system.

Designed to deliver non-narcotic pain relief across the full length of larger incisions, the Soaker Catheters used in this technique are introduced superiorly. One is positioned subcutaneous and the other is placed on a parallel plane in the subfascial space.

This technique is provided by Vanessa Givens, M.D., of the University of Tennessee Health Science Center for guidance only. It is subject to the expertise, experience and preference of the individual surgeon. This catheter placement is not to be construed as the specific recommendation of I-Flow.



The ON-Q® System is indicated for post-operative surgical pain management and intra-operative use. It is widely used in procedures such as TAH, C-Section and Gynecological Oncology.

As part of the multimodal approach to pain management, the potential benefits of the ON-Q System include:

- Lower pain scores
- Reduced patient need for narcotics and decreased exposure to narcotic complications including ileus, urinary retention, respiratory depression, nausea and vomiting
- Fewer narcotics in breast milk
- Decreased sedation
- Increased latch score
- Increased maternal bond
- More complete anesthesia than intermittent infusion on demand
- Quicker return to normal activities including ambulation and bowel function
- Improved patient satisfaction
- Reduced overall costs and length-of-stay
- Increased referrals
- Higher compliance with JCAHO standards

Citations:

*Stephen E. Zimberg, MD, MSHA, Guillermo W. Davila, MD, Jeffrey C. Seiler, MD, and Minda Neimark, MD. ON-Q Post-Operative Pain Relief System in Elective Abdominal Hysterectomy. *Obstetrics and Gynecology* Vol 99, NO. 4 (Supplement), April 2002.

Vanessa A. Givens, MD, Gary H. Lipscomb, MD, and Norman L. Meyer, MD (2002). A randomized trial of postoperative wound irrigation with local anesthetic for pain after cesarean delivery. *American Journal of Obstetrics and Gynecology* 186: 1188-1191

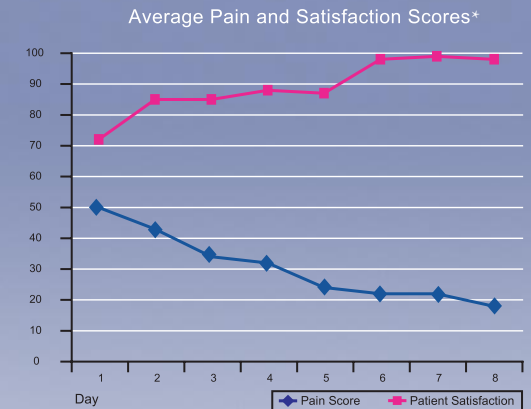
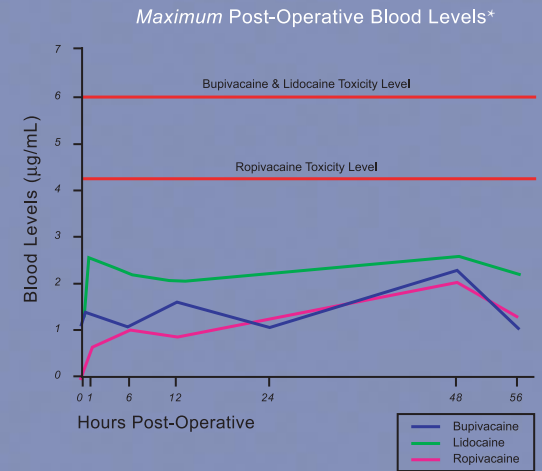
® ON-Q and I-FLOW are registered trademarks of I-Flow Corporation.

™ Soaker is a trademark of I-Flow Corporation.

© 2003 I-Flow Corporation. All rights reserved. U.S. and foreign patents pending and issued.

1303284B

03/2003



20202 Windrow Drive
Lake Forest, CA 92630

Ph: 800.448.3569

949.206.2700

Fax: 949.206.2600

www.i-flowcorp.com

www.AskYourSurgeon.com