



# AWARD WINNERS 2004

## Abstract competition SARB Congress

### Clinical investigations

**Benefits of intravenous lidocaine in an acute rehabilitation program after laparoscopic colectomy**

*Kaba A., Detroz B., Laurent S., Lamy M., Joris J., ULg*

### Experimental investigations

**Role of intrathecal IL-1 $\beta$  on formalin-induced spinal glutamate release and prostaglandin E<sub>2</sub> production**

*Shi L., Umbrain V., Lauwers M., Smolders I., Sarre S., Michotte Y., Zizi M., Camu F., VUB*

### Best resident abstract

**Determination of the dose response relationship of spinal ropivacaine and levobupivacaine, combined with sufentanil, for labour analgesia**

*Dubois J., Dreelinck R., Teunkens A., Deprest J., Van de Velde M., KUL*

## Best publication

### Clinical

**Intrathecal sufentanil and fetal heart rate abnormalities: a double-blind, double placebo-controlled trial comparing two forms of combined spinal epidural analgesia with epidural analgesia in labor**

*Van de Velde M., Teunkens A., Hanssens M., Vandermeersch E., Verhaeghe J., KUL*

### Experimental

**Intermittent nitric oxide combined with intravenous dipyridamole in a piglet model of acute pulmonary hypertension**

*Foubert L., De Wolf D., Reyntjens K., Van Belleghem Y., De Somer F., Van Nooten G., Mortier E., UG - O.L.Vrouw Ziekenhuis Aalst*



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## B.Braun Award

**Intrathecal sufentanil and fetal heart rate abnormalities: a double-blind, double placebo-controlled trial comparing two forms of combined spinal epidural analgesia with epidural analgesia in labor**

*Van de Velde M., Teunkens A., Hanssens M., Vandermeersch E., Verhaeghe J., KUL*

## Organon Award

**Installation of the hand influences acceleromyography measurement - A comparison with mechanomyography during neuromuscular recovery**

*Dubois P.E., Gourdin M., Russell K., Jamart J., UCL Mont-Godinne*

## Grant Awards

### Clinical

**Construction of the dose response curves of spinal and epidural bupivacaine, ropivacaine and levobupivacaine, combined with sufentanil, used for labor analgesia and construction of the dose response curves of spinal bupivacaine, ropivacaine and levobupivacaine, combined with sufentanil, used for anesthesia during Cesarean delivery**

*Van de Velde M., KUL*

### Experimental

**Activation and sensitization of cutaneous primary afferent nociceptors after intradermal administration of Endothelin-1**

*Hans G., UA*