



Regional. Anaesthesia Update 1980

International Symposium
Heidelberg, W. Germany
September 22-25, 1980

Sponsored by:

American Society of Regional Anesthesia

German Society of Anaesthesia
and Intensive Care Medicine

Scientific Session

Tuesday, September 23

8.00 - 8.20 hrs.

Welcome

Prof. Dr. Med. Rudolph Frey
Official Representative, German Society of
Anesthesia and Intensive Care Medicine
Dr. L. Donald Bridenbaugh
President, American Society of
Regional Anesthesia

8.20 - 9.00 hrs.

Global Role of Regional Anesthesia

J. Bonica, USA

9.00 - 12.30 hrs.

Basic Aspects of Local Anesthetics

Chairman: B. J. Covino, USA
Pharmacodynamic Aspects of Local
Anesthetics
B. J. Covino, USA
Physiological Disposition of Local Anesthetics
J. B. Löfström, Sweden
Neurotoxicity of Local Anesthesia
D. E. Selander, Sweden

10.00 - 10.30 hrs.

Coffee

Cardiovascular Effects of Local Anesthetics
D. B. Scott, Scotland
CNS Effects of Local Anesthetics
R. de Jong, USA
Discussion

Lunch 12.30 - 14.00 hrs.

14.00 - 17.00 hrs.

Surgical Regional Anesthesia — Peripheral Blocks

Chairman: H. Nolte, GFR
Brachial Plexus Blockade —
P. P. Raj, USA
Lumbosacral Plexus Blockade —
A. P. Winnie, USA

15.00 - 15.30 hrs.

Coffee

Differential Peripheral Nerve Blocks
H. Nolte, GFR
Intercostal Blocks
L. D. Bridenbaugh, USA
Discussion

Scientific Session

Wednesday, September 24

8.30 - 12.00 hrs.

Surgical Regional Anesthesia — Central Neural Blocks

Chairman: H. Bergmann, Austria

Site of Action of Epidural and Spinal
Anesthesia

P. Bromage, USA

Techniques of Intra and Extradural Blocks

P. Lund, USA

Agents for Spinal and Epidural Blocks —
European View

H. C. Niesel, GFR

10.00 - 10.30 hrs.

Coffee

Agents for Spinal and Epidural Blocks
American View

P. Bridenbaugh, USA

Iso, Hypo and Hyperbaric Spinal Anesthesia

H. Bergmann, Austria

Complications of Spinal and Epidural
Anesthesia

M. Stanton-Hicks, USA

Discussion

Lunch 12.00 - 13.30 hrs.

13.30 - 17.30 hrs.

Obstetrical Regional Anesthesia

Chairman: J. S. Crawford, England

Lumbar Epidural Anesthesia for Labor

J. S. Crawford, England

Caudal and Spinal Anesthesia for Obstetrics

D. C. Moore, USA

Regional Anesthesia for Caesarean Section

A. I. Hollmén, Finland

15.00 - 15.30 hrs.

Coffee

Placental Transfer of Local Anesthetics

M. Finster, USA

Vasopressors in Obstetrics

S. Shnider, USA

Neurobehavioral Effects of Local Anesthetics
and Fetal Resuscitation

G. Ostheimer, USA

Discussion

Scientific Session

Thursday, September 25

8.30 - 12.00 hrs. **Regional Anesthesia for Pain Control**

Chairman: J. Katz, USA

Neurolytic Agents

J. Katz, USA

Diagnostic Techniques

R. Boas, New Zealand

Sympathetic Blocks

H. Carron, USA

10.00 - 10.30 hrs.

Coffee

Intravertebral Neurolytic Blocks

M. Swerdlow, England

Myoneural Blocks

P. P. Raj, USA

Discussion

Lunch 12.00 - 14.00 hrs.

14.00 - 17.30 hrs. **Advances in Local-Regional Anesthesia**

PANEL 1 — Pediatric Regional Anesthesia

Chairman: O. Schulte-Steinberg, GFR

Special Aspects of Regional Anesthesia in Children

O. Schulte-Steinberg, M.D., GFR

Sacral Epidural (Caudal) Analgesia in Paediatric Surgery

E.N. Armitage, M.D., England

Nerve Blocks for Pain in Children

H. Carron, M.D., USA

Peripheral Nerve Block in Children

D.C. Moore, M.D., USA

15.30 - 16.00 hrs. Coffee

PANEL 2 — Advances in Intravertebral Opiate Analgesia

Chairman: A.P. Winnie, USA

Intravertebral Opiates.

A.P. Winnie, M.D., USA

The Endogenous Opiate System.

R. Boas, M.D., New Zealand

Intravertebral Opiates: Indications,

Pharmokinetics & Complications.

R.R. Watson, M.D., USA

Choice of Technique: Intrathecal or Epidural?

J. Katz, M.D., USA

Choice of Opiate.

P. Bromage, M.D., USA

Intravertebral Opiates: An Advance?

D.B. Scott, M.D., UK

Closing Remarks