

**UNIVERSITÄT BASEL**

Institute of Nursing Science

CONFERENCE

# PAIN MANAGEMENT IN NEONATES: INVESTING IN THE FUTURE



CONTINUOUS EDUCATION CREDITS:

8 CREDITS - NEONATOLOGY (NEO)

6 CREDITS - PAEDIATRICS (SSP)

3 CREDITS - PHARMACEUTICAL  
MEDICINE (SSPM, SWAPP)

**24 JANUARY 2008**  
INSELSPIITAL BERN - SWITZERLAND



UNI  
BASEL

# INVITATION

Dear colleagues,

We are very pleased to invite you on 24 January 2008 to the first Swiss interdisciplinary conference on *Pain management in Neonates: Investing in the Future*.

The Institute of Nursing Science of the University of Basel, Switzerland is organizing this conference in close collaboration with the Inselspital Bern and with the invaluable support of the Swiss Society of Neonatology and the Swiss Society for the Study of Pain.

Until the mid-80s, it was denied that neonates experienced pain. The treatment of neonatal pain was accordingly deficient. Nowadays, however, there is evidence that early and repeated pain exposure can compromise infant's development. The assessment, prevention and treatment of pain therefore remain central issues in neonatal care and challenge the entire interdisciplinary neonatal care team, i.e. nurses, neonatologists, pediatricians, midwives as well as obstetricians.

This conference is dedicated to these challenges: the latest evidence from research and clinical practice on (preterm) neonatal pain will be showcased; the neurophysiologic particularities of the developing brain of preterm infants and the possible consequences of early pain experience will be presented. In addition, central aspects of pain assessment and treatment, the difficulties in implementing evidence in clinical practice as well as the elaboration of today's off-label medication and the expected changes in legislation will be discussed.

The conference will be closed with an experts' panel discussion where future directions in research concerning pain management in neonates will be debated upon.


We are looking forward to an exciting conference with stimulating discussions and hope to welcome you on 24 January 2008 personally in the Auditorium Ettore Rossi of the Inselspital Bern.

Sabina De Geest, PhD, R.N., FAAN

Eva Cignacco, MNSc

SUPPORTED BY

 **INSELSPITAL**  
UNIVERSITÄTSSPITAL BERN  
HOPITAL UNIVERSITAIRE DE BERNE

 Société Suisse de Néonatalogie  
Schweizerische Gesellschaft für Neonatalogie  
Società Svizzera di Neonatalogia  
Swiss Society of Neonatalogy



SCHWEIZERISCHE GESELLSCHAFT ZUM STUDIUM DES SCHMERZES  
SOCIÉTÉ SUISSE POUR L'ÉTUDE DE LA DOULEUR  
ASSOCIAZIONE SVIZZERA PER LO STUDIO DEL DOLORE  
SWISS ASSOCIATION FOR THE STUDY OF PAIN  
Chapter of the International Association for the Study of Pain (IASP)

# PROGRAM

- 8.30 REGISTRATION - COFFEE
- 9.20 OPENING ADDRESS  
Prof. Dr. S. De Geest & E. Cignacco, MNSc, University of Basel, Switzerland  
Dr. V. Hantikainen, Inselspital Bern, Switzerland
- 9.30 THE CLINICAL IMPORTANCE OF PAIN IN TERM AND PRETERM NEONATES:  
FOCUS ON THE VULNERABILITY OF THE DEVELOPING BRAIN\*  
Prof. Dr. K. J. S. Anand, University of Arkansas for Medical Sciences, Little Rock, USA
- 10.30 CONSEQUENCES OF EARLY PAIN EXPERIENCE IN NEONATES:  
WHAT IS THE EVIDENCE?\*  
Dr. C. Hermann, Central Institute of Mental Health Mannheim &  
University of Leipzig, Germany
- 11.15 COFFEE BREAK
- 11.45 PAIN ASSESSMENT IN NEONATES: WHAT ARE THE CHALLENGES?\*  
Prof. Dr. B. Stevens, University of Toronto, Canada
- 12.30 PAIN MANAGEMENT IN NEONATES: HOW TO OVERCOME THE GAP  
BETWEEN EVIDENCE AND PRACTICE?\*\*\*  
Prof. Dr. C. Johnston, McGill University, Montreal, Canada
- 13.15 LUNCH BREAK
- 14.30 THE PROBLEMS WITH OFF-LABEL USE IN CHILDREN  
WHAT CAN WE EXPECT FROM RECENT LEGISLATION?\*\*\*  
Dr. P. Kleist, GlaxoSmithKline AG, Münchenbuchsee, Switzerland
- 15.15 NON-PHARMACOLOGICAL INTERVENTIONS FOR PAIN RELIEF IN NEONATES:  
AN ALTERNATIVE TO THE PHARMACOLOGICAL APPROACH?\*\*\*  
E. Cignacco, MNSc, University of Basel, Switzerland
- 16.00 FUTURE DIRECTIONS IN RESEARCH CONCERNING  
PAIN MANAGEMENT IN NEONATES\*\*\*  
Expert panel discussion with the above mentioned speakers
- 16.45 CLOSING REMARKS  
E. Cignacco, MNSc, University of Basel, Switzerland  
Chair: \*Prof. Dr. H. U. Bucher - \*\*PD Dr. T. Berger - \*\*\*Prof. Dr. A. Moessinger

## SIMULTANEOUS TRANSLATION

All lectures will be held in English with simultaneous translations into German and French.

## ADVISORY BOARD

PD Dr. Oskar Bänziger  
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## GENERAL INFORMATION

### REGISTRATION UNTIL 14 DECEMBER 2007

☑ Online: [www.nursing.unibas.ch](http://www.nursing.unibas.ch)

☑ Mail or fax the enclosed form to the conference organization

Registrations will be accepted on a „first come first served“ basis as the total number of participants is limited. On-site registration is only possible if seats are still available and if paid in cash. Registrations will be confirmed (by email or letter).

### CONFERENCE FEES - PAYMENT

The fee includes: admission to the conference, all conference documents, lunches and coffee breaks, and are the following: Normal: Advance registration: CHF 250 / On-site registration: CHF 270 / Students: CHF 100 (please submit a copy of your student ID card). Payment (in Swiss Francs only) should be submitted at the latest two weeks after receiving the confirmation of the registration to:

**Bank account number:** 16.550.470.91

**Bank:** Basler Kantonalbank, Spiegelgasse, CH-4002 Basel

**Account holder:** Universitätsvermögen, CH-4000 Basel

**Routing:** 770; **Remark:** DMX2082 – 60550

Participants might be asked to show their receipt of payment at the registration desk.

**EARLY BIRDS**  
For those who register & pay the conference fee before **7 Sept 2007** the conference fee is only **CHF 220**.

### CANCELLATION - SUBSTITUTE

In case of cancellation, a written notification must be sent to the conference organization. Refunds will no longer be possible after **14 December 2007**. In any case a service fee of CHF 30 will be charged. It is possible to send a substitute to the conference without written formalities (showing the payment receipt at the registration desk is sufficient).

### PROGRAM MODIFICATION

The Conference Organization reserves the right to make minor program modifications, to turn down redundant registrations and to cancel the meeting in case of insufficient registrations at due date.

### INSURANCE

The Conference Organization cannot accept liability for personal injuries sustained or for loss of (or damage to) property belonging to participants, either during or as a result of the conference.

### CONFERENCE VENUE

Inselspital Bern – Auditorium Ettore Rossi – Entrance 31B – Freiburgstrasse – CH-3010 Bern  
Conference telephone: +41 (0)31 632 95 55 (on-site!)

### CONFERENCE ORGANIZATION

Institute of Nursing Science – Subject: „PAMINA“

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