



Il futuro ha radici profonde.

SIMPAR 2011

Study In Multidisciplinary PAIn Research

Acute and Chronic Pain
where we are and where we have to go

Università degli Studi di Pavia
November 11th-12th 2011

President

A. Braschi, R. Moratti

Scientific Committee

*M.R. Clark, J. De Andrés,
G. Fanelli, M. Allegri*

Scientific Organizing

*M. De Gregori, C.E. Minella,
G. Mentegari, T. Niebel*



ULTRASOUND IN ACUTE AND CHRONIC PAIN

MEDICAL WORKSHOP

Friday, 11th November - Full day

AULA MAGNA

Responsibles: P. Grossi, M. Allegri, D. Bugada, A. Tognù

- 8.30 Registration
- 9.00 **Authorities Welcome**

ACUTE PAIN

Chairmen: G. Danelli, P. Grossi

Discussant: D. Bugada

- 9.30 **US in upper limb anesthesia** - A. Tognù
- 10.00 **US in lower limb anesthesia** - M. Baciarello
- 10.30 **US in paravertebral blocks** - A. Vogt
- 11.00 coffee break

SPECIAL BLOCKS

Chairmen: L. Bertini, P. Grossi

Discussant: A. Tognù

- 11.30 **US and TAP blocks** - L. Bertini
- 12.00 **US in pediatric anesthesia** - V. Mossetti
- 12.30 **US and chronic pain** - A. Siegenthaler, M. Curatolo
- 13.00 **ENS and locoregional anesthesia: new modalities** - W. Umey
- 13.30 lunch

14.30 - 18.30 PRACTICAL PART

7 stations: **US in upper limb, US in lower limb, US in paravertebral and epidural blocks, US in TAP and peripheral nerve blocks, US in chronic pain, phantom, ENS**

A. Ambrosoli, M. Baciarello, L. Bertini, G. Cappelleri, M. Curatolo, G. Danelli, D. Ghisi, V. Mossetti, A. Siegenthaler, A. Tognù, W. Umey, A. Vogt

ACUTE CHRONIC PAIN NURSE WORKSHOP

Friday, 11th November - AULA VOLTA - Full day

President: G. Mentegari

Scientific Committee: G. Anelli, R. Genco, P. Guernini, E. Pellegrino

- 8.30 Registration
- 9.00 **Authorities Welcome**
- 9.15 **SIMPAR's research project: where we are and where we have to go**
G. Mentegari, E. Pellegrino

PAIN IN DIFFERENT SETTINGS

Chairmen: P. Gallerani, E. Pellegrino

- 9.30 **Pain in hospital - National Federation of Nurses point of view: SIMPAR meets FNC** - B. Mangiacavalli
- 9.50 **Pain in Intensive Care Unit: SIMPAR meets ANIARTI** - I. Cossu
- 10.10 **Pain in vascular disease: SIMPAR meets AISLEC** - F. Liberale
- 10.30 coffee break

MANAGEMENT OF PAIN: A MULTIDIMENSIONAL POINT OF VIEW

Chairmen: P. Bergomi, A. Massara

- 11.30 **Invasive chronic pain treatment: SIMPAR meets ESRA** - G. Anelli
- 12.00 **Pediatric pain management: study in pediatric's blood-sample** - N. Scavino
- 12.30 **Placebo and pain: Psychological issues in chronic pain** - D. Liccione
- 13.00 **Pain in emergency: SIMPAR meets AREU** - E. Bonfoco
- 13.30 lunch

PRACTICAL WORKSHOP: ASK THE EXPERT

Chairmen: C. Arrigoni, G. Mentegari

- 14.30 **Elastomeric pumps** - E. Pellegrino
- 14.50 **Wound catheters** - E. Pellegrino
- 15.10 **Ultrasound/ENS** - R. Genco
- 15.30 **Peripheral nerve catheters and central blocks**
R. Genco
- 16.00 coffee break and **ABSTRACT PRESENTATION**
- 16.20 **PCA and pain: electronic pumps** - G. Mentegari
- 16.40 **Nurse and radiofrequency** - G. Mentegari
- 17.00 **Nurse and Spinal Cord Stimulation** - G. Anelli
- 17.20 **Teaching pain to nurse** - C. Arrigoni, M.L. Gallotti
- 17.40 **Discussion**

OPIOIDS AND PAIN

MEDICAL WORKSHOP

Friday, 11th November - Half day (Afternoon)
AULA '400

Responsibles: M. De Gregori, C.E. Minella, M. Allegri

- 13.00 Registration
- 13.30 **Authorities Welcome**

HOW TO USE OPIOIDS CORRECTLY

Chairmen: S. Grossman, A. Sabato
Discussant: M. De Gregori

- 14.00 **European Guidelines on the use of opioids for cancer pain** - S. Kaasa
- 14.30 **How genetics can help to predict opioid response** - L. Diatchenko
- 15.00 **Tapentadol : a new class of centrally acting analgesic drugs** - H.G. Kress
- 15.30 **Use of intramucosal fentanyl for Breakthrough cancer pain** - S. Mercadante
- 16.00 coffee break and **ABSTRACT PRESENTATION**

NEW OPIOID FORMULATIONS: IMPROVING PAIN MANAGEMENT

Chairmen: S. Kaasa, A.M. Gatti
Discussants: S. Sottili, C.E. Minella

- 16.30 **A new device to deliver opioids: preliminary data** - S. Grossman
- 17.00 **Can we prevent opioid-induced constipation?** M. Puig
- 17.30 **Nasal tramadol delivery system: a new approach for improved pain therapy** E. Touitou, L. Pradella
- 18.00 **Discussion**

PATIENT CONTROLLED ANALGESIA IN ACUTE AND CHRONIC PAIN

MEDICAL WORKSHOP

Friday, 11th November - Half day (Afternoon)
AULA SCARPA

Responsibles: T. Niebel, C.E. Minella, M. Allegri

- 13.00 Registration
- 13.30 **Authorities Welcome**

ACUTE PAIN AND PCA

Chairmen: J. De Andrés, M. Allegri
Discussant: L. Perotti

- 14.00 **PCA for chronic pain** J. Pergolizzi
- 14.30 **PCA for acute postoperative pain** L. Nikolajsen
- 15.00 **PCEA in acute postoperative pain** T.T. Horlocker
- 15.30 **PCA and peripheral nerve blocks** B. Iffeld
- 16.00 coffee break and **ABSTRACT PRESENTATION**

HOW TO MANAGE PCA: NEW INDICATIONS

Chairmen: R. Deleens, M. Schumacher
Discussant: T. Niebel

- 16.30 **PCA in pediatric patients** X. Alacoque
- 17.00 **How Pharmacokinetics can help to choose the right local anesthetic during epidural infusion and PCEA** M. Cusato
- 17.30 **How Pharmacokinetics can help to choose the right opioid during PCA** S. De Gregori
- 18.00 **Discussion**



PLENARY SESSION

“How we can see pain in XXI century”

Saturday, 12th November
AULA ‘400

8.30 Registration and **Authorities Welcome**

9.15 **LECTIO MAGISTRALIS**

How preclinical studies can help us to see pain
K. Da Silva

LOOKING AT PAIN FROM DIFFERENT POINTS OF VIEW

Chairmen: *K. Da Silva, M.R. Clark*
Discussant: *R. Vellucci*

9.40 How nanotechnology can help to “see” and treat pain - *E. Tasciotti*

10.05 How neuroimaging can help to visualize and quantify pain - *K. Wartolowska*

10.30 How we can “see” the patient susceptible to opioid addiction - *M.R. Clark*

10.55 coffee break

LOOKING FOR IMPROVING ACUTE PAIN MANAGEMENT

Chairmen: *J. De Andrés, P. Grossi*
Discussants: *M. Allegri*

11.30 How locoregional anesthesia can improve long term outcome of cancer patients - *J. Cata*

11.55 Continuous wound infusion and acute postoperative pain - *P. Lavand'homme*

12.20 Strategies to prevent chronic pain following acute pain - *S.N. Raja*

12.45 Successive changes in extraneural structures from the subarachnoid nerve roots to the peripheral nerve, influencing anesthetic block, and treatment of acute postoperative pain
J. De Andrés

13.05 lunch

INTERVENTIONAL PAIN MANAGEMENT: LOOKING FOR SPECIFIC TREATMENT

Chairmen: *J. De Andres, C. Bonezzi*
Discussant: *D. Alicino*

14.15 Which imaging technique for specific interventional procedure
J. De Andrés

14.40 Neuropathic facial pain and headaches. The place of neuromodulation techniques: I. Minimally invasive techniques
J.P. Van Buyten

15.05 Neuropathic facial pain and headaches. II. Invasive stimulation targeting the CNS
B. Linderoth

15.30 coffee break

CHRONIC PAIN: LOOKING AT THE TARGET

Chairmen: *S.N. Raja, W. Raffaeli*
Discussant: *S. Palmisani*

16.00 Back pain: new modalities to approach the problem
N. Evans

16.25 Recent Advances in High Definition Video Assisted Minimally Invasive Spinal Disc, Scar and Neural decompression - *K. Alo*

16.50 How we can see and treat the epidural space: epiduroscopy - *W. Raffaeli*

WINNER OF YOUNG RESEARCHER ABSTRACT

Chairman: *M. Allegri*

17.15 A Multifunctional Nanostructured Platform for Localized Sustained Release of Pain Drugs
S.Z. Khaled

17.35 **CONCLUSION**

A. Braschi, M.R. Clark, J. De Andrés, G. Fanelli



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Andreas Vogt University Hospital of Bern, Inselspital, Bern, Switzerland

Karolina Wartolowska University of Oxford, Oxford, UK

“ASK TO THE EXPERT” SESSIONS

SMITHS' Stand - Friday 11/11/11 - afternoon coffee break
Patient Controlled Analgesia in Acute and Chronic Pain: Pavia's Experience

C.E. Minella MD

GE's Stand - Saturday 12/11/11 - morning coffee break
Fusion Imaging and Interventional pain management: a new approach

C.E. Minella MD, M. Zacchino MD

SEDA's Stand - Saturday 12/11/11 - lunch break

PaCO2 Monitoring: how we can improve our patient safety
I. Currò MD

MOVI's Stand - Saturday 12/11/11 - afternoon coffee break

TAP block: does ultrasound make it safe and simple?
G. Russo MD, V. Torrano MD

GENERAL INFORMATION

ECM

ECM credits requested for Medical Doctors and Nurses.

Med. Works. Opioids id. 918-14505 credits n. 4

Med. Works. PCA id. 918-14512 credits n. 4

Med. Works. US id. 918-14504 credits n. 10

Nurse Works. id. 918-14503 credits n. 7

PLENARY SESSION id. 918-14499 credits n. 1,4

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CONGRESS VENUE

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Friday, 11th November

Med. Works. Opioids AULA '400

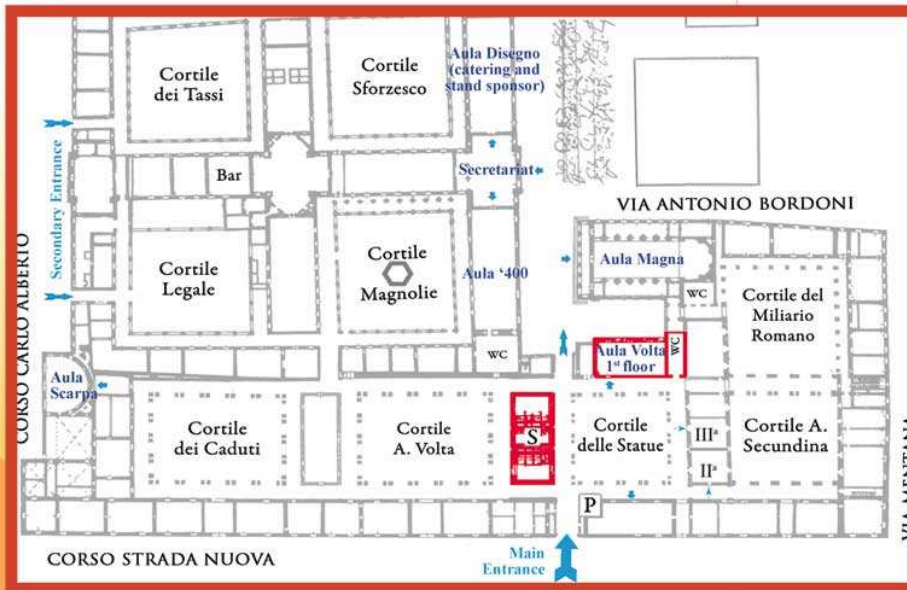
Med. Works. PCA AULA SCARPA

Med. Works. Ultrasound AULA MAGNA

Nurse Works. AULA VOLTA

Saturday, 12th November

PLENARY SESSION AULA '400



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Zcube^{E2}
Zambon Research Venture



Paolo Maggis, 2005, *In my mind*
Tecnica mista su tela, cm 147 x 193

ORGANIZING SECRETARIAT



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