



# Come and enjoy a high-quality academic time and a beautiful autumn in Switzerland

#### Focus on

- Simulation and inter-professional collaboration
- The state of art of debriefing & feedback in simulation
- Hybrid simulation
- High stakes exams and simulation

## We offer

- An intense and rich two-day scientific program with workshops, short presentations and poster sessions.
- An international exchange platform in a relaxed and peaceful Swiss setting.
- A quality vendor exhibition.

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FINAL PROGRAM HERE ENCLOSED

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# **SPSIM 2012 CONFERENCE SCHEDULE**

### Wednesday 31-10-2012

Pre-conference: Workshops and meetings

Morning Session: 09:00 - 12:00

#### PRE-CONFERENCE WORKSHOP 1:

Association of Standardized Patient Educators (ASPE) workshop: Cathy Smith, University of Toronto, Canada; Prof. Debra Nestel, Monash University, Melbourne, Australia.

High stakes assessments: Preparing simulated/standardized patients.

**HESAV - ROOM 11** 

#### PRE-CONFERENCE WORKSHOP 2:

Swiss Association of Simulation in Healthcare (SASH) workshop: Dr. Carine Layat Burn, HESAV-University of Health Sciences, Lausanne, Switzerland; Dr. Monika Brodmann-Maeder, Department of Emergency Medicine, Inselspital, Bern, Switzerland; Dr. Heinz Bruppacher, Bürgerspital Solothurn, Switzerland.

Interprofessional education: How to develop a simulated/standardized patient scenario.

**HESAV - ROOM 13** 

#### Afternoon Session: 14:00 - 17:00

#### PRE-CONFERENCE WORKSHOP 3:

Association of Standardized Patient Educators (ASPE) workshop: Dr. Henrike Hoelzer, Charité Unvierstätsmedizin, Berlin, Germany; Amy Smith, Marshall University, West Virginia, USA.

From sandwich to four course-meal: Feedback and debriefing in the 21st century.

**HESAV - ROOM 14** 

#### • PRE-CONFERENCE WORKSHOP 4:

International Nursing Association in Clinical Simulation and Learning (INACSL) workshop: Dr. Valerie Howard, Robert, Morris University, Moon Township, USA, Dr. Teresa Gore, Auburn University - School of Nursing, Auburn, USA.

Standards for simulation in the field of nursing - a demonstration project.

HESAV - ROOM 12 SIMULATION CENTER



## Thursday 01-11-2012 - Scientific program - Day 1

08:00 - 09:00

Registration

At main reception desk

09:00 - 09:15

• Greetings and Introduction: Mireille Clerc, Carine Layat Burn, Patrick Van Gele.

**Auditoire MAYOR** 

#### 09:15 - 10:15 KEYNOTE 1

Dr. Sydney Smee, Medical Council of Canada, Ottawa, Canada. Dr. Cathy Smith, University of Toronto, Canada and Association of Standardized Patient Educators (ASPE).

CHALLENGES OF USING SIMULATION FOR HIGH STAKE EXAMINATIONS.

CHAIR: Kai Schnabel Auditoire MAYOR

10:15 - 10:45

COFFEE BREAK AND EXHIBITION VISIT

**CHUV Conference Hall** 

#### 10:45 - 12:00 Short Communications session: Curricular Integration

CHAIR: Kai Schnabel Auditoire CESAR ROUX

#### 10:45 - 11:00 - Short Communication 1

 Carol June Fordham-Clarke, Anne Pegram, Angela Parry
 SIMULATED PRACTICE LEARNING ENVIRONMENTS: USING A CURRICULUM MODEL TO DEVELOP BEST PRACTICE.

#### 11:00 - 11:15 - Short Communication 2

 Andrea Pirkl, Susanne Druener, Angelika Verkerk, Stefan Beckers, Saša Sopka SIMULATION OF DIFFICULT SITUATIONS FOR STUDENTS OF OCCUPATIONAL THERAPY.

#### 11:15 - 11:30 - Short Communication 3

Christian Andreas Seidl, Marius Wipfli, Robert Greif
POSSIBLE IMPACT OF FULL-SCALE SIMULATION IN ANESTHESIA ON POSSIBLE CAREER CHOICE
OF 4TH YEAR MEDICAL STUDENTS IN SWITZERLAND.

#### 11:30 - 11:45 - Short Communication 4

Dieter Stöckli, Kai Philipp Schnabel
COMMUNICATION TRAINING – MOTIVATIONAL INTERVIEWING A NEW E-LEARNING PROGRAM FOR
MEDICAL STUDENTS AT THE UNIVERSITY OF BERNE.

#### 11:45 - 12:00 - Short Communication 5

Debra Nestel

A NATIONAL PROGRAM FOR SIMULATION EDUCATION AND TECHNICAL TRAINING - THE AUSSETT PROGRAM.



#### 12:00 - 13:00

#### LUNCH AND EXHIBITION VISIT

**CHUV Conference Hall** 

#### 13:00 - 13:40 Poster session 1 (parallel): Curricular Integration

CHAIR: Robert Greif
CHUV Conference Hall

- Patricia Picchiottino Zofka
   OBSTETRICAL SIMULATION RESEARCH: USAGE IN THE UNDERGRADUATE MIDWIFE CURRICULUM.
- Dörte Watzek
   MOTIVATIONAL INTERVIEWING IN SIMULATION A QUALITATIVE ANALYSIS.
- Marie Therese Alfonso-Roca, Isabelle Schouwey, Catherine Girard
   THE STANDARDIZED PATIENT PROGRAM OF THE UNIVERSITY OF FRIBOURG.
- Patrick Van Gele
   CAN ACTOR-NETWORK THEORY SHED A NEW LIGHT ON SIMULATION RESEARCH AND ITS INTERPRETATION?

13:00 - 13:40 Poster session 2 (parallel): State of the Art of Debriefing and Feedback

CHAIR: Beatrice Schär CHUV Conference Hall

- Ulrich Woermann, Sabine C. Richter, Andreas Clemann, Kai Schnabel
   TWO TECHNICAL SOLUTIONS TO SUPPORT COMMUNICATION SKILLS' TRAINING.
- Sissel Eikeland Husebø, Conrad Bjørshol, Hans Rystedt, Febe Friberg, Eldar Søreide A COMPARATIVE STUDY OF DEFIBRILLATION AND CARDIOPULMONARY RESUSCITATION PERFORMANCE DURING SIMULATED CARDIAC ARREST IN NURSING STUDENT TEAMS.
- Vito Portuesi, Corinne Gaudin, Jean-Bernard Michotte, Liliane Staffoni, Eugénie Kalathakis, Leopoldo Lucarelli, Carine Layat Burn LEARNING CARDIORESPIRATORY PHYSIOTHERAPY: STUDENTS' SATISFACTION OF AN IMMEDIATE AND MULTISOURCE FEEDBACK IN A SEQUENTIAL SIMULATION ACTIVITY.
- Jan Schmutz
   MEASURING PERFORMANCE IN STANDARDIZED PEDIATRIC EMERGENCY SCENARIOS USING AN
   ADAPTED DELPHI-METHOD TO DESIGN CLINICAL PERFORMANCE CHECKLISTS.
- Grégory Cardot ,Pierre-Yves ROH, Dr Georges Savodelli, Dr Dominique Truchot-Cardot PRACTICAL QUESTIONS AND VIEWPOINTS ON THE INTEREST OF AUDIO AND VIDEO IN A SIMULATION CENTER.

#### 13:45 - 14:30 KEYNOTE 2

Prof. Scott Reeves, University of California, San Francisco, USA.

INTERPROFESSIONAL SIMULATED LEARNING: EXPLORING ITS BENEFITS AND UNDERSTANDING ITS CHALLENGES.

CHAIR: Patrick Van Gele
Auditoire CESAR ROUX



#### 14:40 - 16:10 WORKSHOP sessions

Marc Durand

FICTION, SIMULATION AND ADULT EDUCATION.

**Auditoire CESAR ROUX** 

Patricia Ravert

THE HOW-TO'S FOR DEBRIEFING AND FEEDBACK.

**Auditoire MAYOR** 

Scott Reeves

THINKING ABOUT SCENARIO DESIGN IN INTERPROFESSIONAL SIMULATED LEARNING - THE USE OF SOCIOLOGICAL FIDELITY.

**Auditoire OLIVIER** 

Sabine Richter, Florence Demaurex, Kai Schnabel
 MAKE-UP TECHNIQUES IN ASSESSMENT AND ROLE-PLAY - A PRACTICAL WORKSHOP.

Séminaire 4

16:10 - 16:40

COFFEE BREAK AND EXHIBITION VISIT

**CHUV Conference hall** 

16:40 - 17:55 Short Communications session: Interprofessional Collaboration/High Stake Examinations

CHAIR: Ulrich Woermann Auditoire CESAR ROUX

16:40 - 16:55 Short Communication 6

Monika Brodmann-Maeder

WHO MOVED MY ED? - THE USE OF IN-SITU SIMULATION FOR THE TRANSITION OF AN EMERGENCY DEPARTMENT IN A NEW BUILDING.

• 16:55 - 17:10 Short Communication 7

Christian Andreas Seidl, Thomas Merkt, Christoph Konrad, Robert Greif WHICH COMPETENCES ARE IMPROVED AFTER SIMULATION TRAINING?

• 17:10 - 17:25 Short Communication 8

Carine Layat Burn, Eugénie Kalathakis, Joan Campbell, Liliana Staffoni, Corinne Gaudin, David Gachoud SPS ASSESSING THE COLLABORATIVE COMPETENCES OF A STUDENT TEAM: A WAY TO PROMOTE PATIENT-CENTEREDNESS IN THE INTERPROFESSIONAL TEAM-OSCE.

17:25 - 17:40 Short Communication 9

Siew Geok Lim, Tan Yew Hiang

NURSES' PERCEPTIONS ON INTER-PROFESSIONAL TEAM-BASED CRISIS TRAINING USING SIMULATION IN AN ACUTE CARE HOSPITAL: A CROSS-SECTIONAL SURVEY.

• 17:40 - 17:55 Short Communication 10

Sabine Richter, Kai Schnabel

HOW TO STANDARDIZE STANDARDIZED PATIENTS (SP) FOR A FEDERAL LICENSING EXAM.

# Friday 02-11-2012 - Scientific program - Day 2

#### 08:00 - 09:00 Breakfast with the Simulation Associations

09:00 - 09:45 KEYNOTE 3

Prof. Marc Durand, University of Geneva, Switzerland.

MIMESIS, APPROPRIATION AND PRODUCTIVE IMAGINATION: AN ACTIVITY-CENTERED-APPROACH OF PROFESSIONAL LEARNING IN SIMULATED ENVIRONMENT.

CHAIR: Robert Greif
Auditoire CESAR ROUX

#### 09:45 - 10:30 KEYNOTE 4

Dr. Mary Elizabeth Mancini, University of Texas, Arlington, USA.

SIMULATION AS AN ENABLER FOR INTERPROFESSIONAL EDUCATION AND PRACTICE: A REPORT FROM THE INVITATIONAL MEETING ON SIMULATION AND INTERPROFESSIONAL EDUCATION.

CHAIR: Robert Greif Auditoire CESAR ROUX

10:30 - 11:00

COFFEE BREAK AND EXHIBITION VISIT

**CHUV Conference hall** 

# 11:00 - 12:00 Short Communications session: State of the Art of Debriefing and Feedback

CHAIR: Robert Greif Auditoire CESAR ROUX

#### 11:00 - 11:15 Short Communication 11

 Pierre-Nicolas Carron, Fabrice Dami, Emmanuelle Guyot, François Desmeules, Bertrand Yersin, Lionel Trueb RISK OF ACQUIRING ERRONEOUS BEHAVIOR OR FALSE REASONING IN HIGH-FIDELITY SIMULATION: REVIEW OF THE LITERATURE AND ANALYSIS OF PREDISPOSING FACTORS.

#### 11:15 - 11:30 Short Communication 12

 Carine Layat Burn, Anne Baroffio Barbier, Marinette Ummel, Samia Hurst EVALUATION OF A SIMULATED PATIENT-BASED SEMINAR: MEDICAL STUDENTS' PROGRESS WITH AN ETHICAL SKILL IN A BREAKING BAD NEWS SITUATION.

#### 11:30 - 11:45 Short Communication 13

 Claire de Labrusse, Eugénie Kalathakis, Silvia Ammann-Fiechter, Carine Layat Burn IMPACT OF AN IMMEDIATE VS. DELAYED FEEDBACK IN A MIDWIFERY FORMATIVE TEACHING INTERVENTION WITH SIMULATED / STANDARDIZED PATIENTS.

#### 11:45 - 12:00 Short Communication 14

 Carol Fleishman SP ORAL FEEDBACK FOR MEDICAL STUDENTS, RESIDENTS, AND FELLOWS: GUIDED REFLECTIONS.



12:00 - 12:45

LUNCH AND EXHIBITION VISIT

**CHUV Conference Hall** 

#### 12:45 - 13:25 Poster session 3 (parallel): Curricular Integration

CHAIR: Petra Metzenthin
CHUV Conference Hall

- Suzan Elizabeth Kardong-Edgren
   THE UTSTEIN SUMMIT ON TOP 5 TOPICS IN HEALTHCARE SIMULATION THAT WILL CONTRIBUTE TO
   IMPROVED PATIENT SAFETY: IMPLICATIONS FOR NURSING SIMULATION SCIENCE.
- Colleen Simonelli
   SIMULATION STIMULATES LEARNING IN CHILDBEARING COURSES.
- Thierry Secheresse, Catherine Jorioz, Pascal Usseglio, Daniel Habold HIGH-FIDELITY SIMULATION AND SELF-EFFICACY. AN APPROACH TO UNDERSTAND THE VALUE OF SIMULATION FOR TRAINING EMERGENCY MEDICALISED TEAMS.
- Dominique Castelli, Laure Blanc-Julien, Carine Layat Burn
  THE OBJECTIVE STRUCTURED CLINICAL EXAMINATION (OSCE) AS EVALUATION'S TOOL OF
  HEALTH SCIENCES FOUNDATION YEAR.

#### 12:45 - 13:25 Poster session 4 (parallel): Interprofessional Collaboration

CHAIR: Claudia Schlegel
CHUV Conference Hall

- François Desmeules, Pierre-Nicolas Carron, Lionel Trueb, Eliane Foucault, Patrick Ducharme, Fabrice Dami, Emmanuelle Guyot, Bertrand Yersin
   IMPROVEMENT OF EMERGENCY NURSING: HOW TO BE INSPIRED BY HIGH-FIDELITY MEDICAL SMULATION?
- Pierre-Nicolas Carron, François Desmeules, Fabrice Dami, Emmanuelle Guyot, Eliane Foucault, Patrick Ducharme, Bertrand Yersin, Lionel Trueb
   HIGH-FIDELITY SIMULATION FOR EMERGENCY MULTIDISCIPLINARY TRAINING: NEED FOR A COORDINATED DEBRIEFING WITH NURSING AND MEDICAL FACILITATORS.
- Yves Charrière, Dario Grob, Dominik Muti, Simon Fluri, Robert Greif
   ANESTHETISTS TAKING CARE OF NEONATES A BASIC SIMULATION TRAINING PROGRAM.
- Rimal Shah, Matthew Ibrahim
   NON-TECHNICAL SKILLS IN RESUSCITATION TRAINING USING HIGH FIDELITY SIMULATION.

#### 13:30 - 14:15 KEYNOTE 5

Dr. Patricia Ravert, Brigham Young University, Provo, Utah, USA.

STATE OF THE ART IN DEBRIEFING AND FEEDBACK.

CHAIR: Carine Layat Burn
Auditoire CESAR ROUX



#### 14:15 - 15:45 WORKSHOP sessions

 Sydney Smee THE PRACTICAL ART OF WRITING AN OSCE CASE.

**Auditoire MAYOR** 

Thomas Arnold, Marlene Jordi, Ines Uhr, Robert Greif
 MIDWIFE STUDENTS AND ANESTHESIA RESIDENTS IN THE DELIVERY ROOM: A BASIC TRAINING
 PROGRAM FOR INTER-PROFESSIONAL AND ADVANCED HYBRID-SIMULATION TO TEACH NON-TECHNICAL SKILLS.

**Auditoire CESAR ROUX** 

Sabine C. Richter, Regina Christen, Kai Schnabel
TRAINING SIMULATED PATIENTS (SPS) IN GIVING FEEDBACK AS FACILITATORS IN
COMMUNICATION TRAINING IN UNDERGRADUATE MEDICAL EDUCATION - A PRACTICAL
WORKSHOP.

**Auditoire OLIVIER** 

Marc Sohrmann, Markus Bürer, Urich Woermann
 ENHANCING COMMUNICATION TRAINING WITH VIDEO TECHNOLOGY: INDIVIDUAL VIDEO TRAINING
 AND ANNOTATING ACADEMIC VIDEOS.

Séminaire 4

 Carine Layat Burn, Debra Nestel TRAINING SIMULATED/STANDARDIZED PATIENTS TO VERBAL FEEDBACK.

Séminaire 3

15:45 - 16:00

COFFEE BREAK

**CHUV Conference Hall** 

16:00 - 17:00 Round Table

Moderated by Dr. Mary Elizabeth Mancini, President-elect of the Society for Simulation in Healthcare.

PRACTICAL ASPECTS FOR TEACHING INTERPROFESSIONAL EDUCATION USING SIMULATION.

**Panel experts:** Prof. S. Reeves, University of California, San Francisco, Dr. M. Brodmann-Maeder, Inselspital, Bern, Mrs. C. Schlegel, Bildungszentrum Pflege, Bern, Dr. D. Gachoud, University of Lausanne, Lausanne.

**Auditoire CESAR ROUX** 

17:00 - 17:30

• CONFERENCE CLOSURE: Patrick Van Gele, HESAV, Lausanne, Peter Marbet, Bildungzentrum Pflege, Bern.

**Auditoire CESAR ROUX** 



# **SPSIM 2012 VENUE**

#### **CHUV CONFERENCE CENTER**

RUE DU BUGNON, 46

**1011 LAUSANNE** 

**SWITZERLAND** 

