

Final Program

Design and Health

4th World Congress & Exhibition
Frankfurt July 6-10, 2005

Design
& Health

International Academy for Design and Health

www.designandhealth.com
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Wednesday July 6, 2005

14.00-18.00 Registration at Hotel Hilton, Frankfurt
Organization of Poster Presentations

19.00-22.00 Welcome Dinner and Opening Ceremonies
Opening of the Congress by Herrn Stadtrat Nikolaus Burggraf
Cultural Program: Historical music band "Wolfenmond"

Thursday July 7, 2005



08.00-09.30 Late Registration

09.30-10.30 **Session 1: Introduction to WCDH 2005**

Leuder F. Clausdorff (Germany) Chair Organizing Committee

Alan Dilani (Sweden) General Director

Romano Del Nord (Italy) Chair Scientific Committee

10.30-11.00 Coffee Break

11.00-12.30 **Session 2: Healthy Workplace Design**

Chair: *John Wells-Thorpe (UK)*

Elisabet Schell (Sweden) Workplace Design and Health Performance

Suvi Nemonen (Finland) Healthy Workplace for Knowledge Work

Jeanette Paul (UK) Healthy Workplace Design for Healthcare Staff

Discussion

12.30-14.00 Lunch, Trade Show and Posters

14.00-16.00 **Session 3: Healthy Environments and PPP Impact in the UK**

Chair: *Derek Parker (USA)*

Kenneth Schwarz (UK) Delivering Healthy Environments via PPP

Sylvia Wyatt (UK) Impact of PPP on Culture and Organization

Susan Francis (UK) Healthcare Design Development in UK

Geoffrey Purves (UK) Evaluation of PFI-Built James Cook Univ. Hospital

Discussion

16.00-16.30 Coffee Break

16.30-18.00 **Session 4: Hospital Design Performance Evaluation**

Chair: *Monika Schill-Fendl (Germany)*

Davis Stark (USA) Healthcare Procurement Methods

Rotraut Walden (Germany) The Effect of Hospital Building on Patient Recovery

Liesbeth van Heel (Netherlands) Evaluation of the Ward in the Erasmus Medical Centre

Discussion

18.00 – 20.00 Trade show and posters

Walk to the "Römerberg"

Friday July 8, 2005

08.30-09.30 **Late Registration**

09.30-10.30 **Session 5: The Hospital Building and Flexibility**

Chair: Elliot Paul Rothman (USA)

Nicolas Steinmentz (Canada) *The MUHC, The Success of Large Health Care Development Projects*
Stephen Kendahl (USA) *Managing Change: the application of Open Building in the INO Hospital in Bern- Swizerland*

Discussion

10.30-11.00 Coffee Break

11.00-12.30 **Session 6: Design for High Tech Environements and Special Conditions**

Chair: Romano Del Nord (Italy)

Bill Rostenberg (USA) *Designing the Digital Reading Room*
Daniel C. White (USA) *Improving the ICU Work Environment by Design*
Avi Torjman (Israel) *Hospital Design for Special Conditions*

Discussion

12.30-14.00 Lunch, Trade Show and Poster

14.00-16.00 **Session 7: Improving Healing Performance through Aesthetics, Art and Culture**

Chair: Mohinder S. Datta (USA)

Sunnöve Caspari (Norway) *Aesthetics-A Source of Health*
Åke Forsgren (Sweden) *Stress Reduction by using Art in an Intensive Care Unit*
Susan B. Wesley (USA) *The Effect of Music on Inpatient Children*

Discussion

16.00-16.30 Coffee Break

16.30-18.00 **Session 8: Future Trends in Hospital Design**

Chair: Faye LeDoux (USA)

E. H. Zeidler (Canada) *Hospital Design for Emotional and Cultural Needs*
Terri Zborowsky (USA) *Step into the Patient Room of the Future*
Sarita Chand (Australia) *Workplace Re-Engineering in Hospitals*

Discussion

18.00-20.00 Trade Show and Posters

Visit of an old pub in Frankfurt-Sachsenhausen

Saturday July 9, 2005

08.30-09.30 Late Registration

09.30-10.30 **Session 9: The Master Planning Process -3 Case Studies**

Chair: *Stephen Kendahl (USA)*

B. Molenaar (Netherlands) **Erasmus Medical Centre Master Plan**

F. Giofrè & F. Terranova (Italy) **Healthcare Facilities from Planning to Design**

Discussion

10.30-11.00 Coffee Break

11.00-12.30 **Session 10: Design for Cost Effectiveness of Hospitals**

Chair: *Andrew Pinkerton (UK)*

Marja Kurenniemi (Finland) **Arrangement of Spaces in Hospitals**

Jane Carthey (Australia) **Australian E-Guideline for Health Facilities**

Workshop Design

Marco Sala (Italy) **Energy Saving Strategies for the New Design Meyer**

Children Hospital in Florence

Discussion

12.30-14.00 Lunch, Trade Show and Posters

14.00 – 16.00 **Session 11: Wellness Factors for Health Promotion**

Chair: *Leuder F. Clausdorff (Germany)*

Ed Jackmauh (USA) **Daylight, View and Good Circulation in Hospital Design**

Ian Forbes (Australia) **Using Landscapes as Wellness Factor for Patient Therapy**

Philip G. Mead (USA) **The Impact of Stair and Elevator Design on Daily Exercise**

Nadia Tobia (Canada) **The Master Plan of the Shanghai International Medical Zone**

Discussion

16.00-16.30 Coffee Break

16.30-18.00 **Session 12: Elderly Care and Green Hospital Design**

Chair: *Nadia Tobia (Canada)*

Agneta Morelli (Sweden) **Health promotion by Design in Elderly Care**

Tye S. Farrow, Sean Stanwick (Canada) **The New Green Field Hospital in Ontario**

Nicolas A. Jack Diamond (Canada) **Geriatric Care, St Michael's Hospital**

Master Plan Project

Discussion

18.00-20.00 Trade Show and Posters

20.00 – 24.00 Closing Ceremony, Banquet with Music band

Sunday July 10, 2005

09.00 – 13.00 Architectural Study Tour in Frankfurt

- **Bethanien Hospital in Frankfurt**
- **New Hospital of the Johann-Wolfgang-Goethe-University Frankfurt**

Poster Presentations

- P01 – *Udo-Friedrich Schuster, (Austria)* The New Wagner-Jauregg-Clinic Linz
- P02 – *Tove Kristin Greker, (Norway)* Patients' Satisfaction with an Intensive Care Unit
- P03 – *April Jodi Gruber, (USA)* Working Space; A Kinaesthetically Enhanced Environment
- P04 – *Wilhelm Schlagintweit, (Austria)* The Pharmacy "Zum Löwen v. Aspern"
as an Oasis of Health
- P05 – *Ernst Chr. Peter, (Germany)* The Case Study, Städtisches Klinikum Magdeburg
- P06 – *Sean Stanwick, (Canada)* Blue water Health – Creating a Healthy
Working Environment
- P07 – *Romuald Rwamamara, (Sweden)* Design and Construction Process
- P08 – *Crystal Herzog, Mark Heazle, (USA)* Harvesting Healthy Light and Air Levels in
Break Rooms
- P09 – *Paul Chamberlain, (UK)* The Role of Hepatics in Critical Safety Environments
- P10 – *Hisham Hussein, (Egypt)* The International Funds and Medical Care Sustainability
in Developing Countries
- P11 – *Guido Messthaler, (Germany)* Interior Design in Hospitals by Means of
Light and Colour
- P12 – *Felicia Borkovi, (USA)* The Winning Proposal for the Competition of Psychiatric
Care in Trondheim, Norway
- P13 – *F. Terranova, F. Giofrè, (Italy)* The Experiences of an International
Master Degree on Healthcare Facilities;
- P14 – *Faye LeDoux, (USA)* "For Women Only" Addressing the Specific Needs of Women's
Health and Wellness
- P15 – *Liesbeth van Heel, (The Netherlands)* Prioritizing Goals of Safety, Sustainability and
Healing Environment in Hospital Planning

All speakers should send the full paper in word format and illustrations, photos with high resolution for publishing in the book of Design and Health IV by latest September 2005.

Proceeding book will be mailed to all participants by June 2006

Next World Congress on Design and Health (WCDH 2007) will be held in Glasgow in June 2007. First announcement and call for paper will be published by November 2005.

For all inquiries relating to the Design and Health World Congress Please contact;

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