



**HOSPITAL BUILD
& INFRASTRUCTURE
MIDDLE EAST**
EXHIBITION & CONGRESS

3-4 JUNE 2013

DUBAI INTERNATIONAL
EXHIBITION CENTRE, UAE

Invest

Plan

Design

Build

Operate

Manage

Refurbish

2nd Architects Congress



**Register today
to attend for
FREE**

Benefits of Attending:

- Analyse the demands of an environmentally friendly commissioning process
- Compare different ways of developing a large-scale healthcare infrastructure
- Manage the transition of hospitals moving to low energy usage
- Summarise the importance of planning for specialised departments in a hospital
- Interpret changes in regulatory expectations for a range of medical facilities

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Dear Industry Professional,

The 2nd Architects' Congress will take place alongside the Hospital Build Middle East exhibition, on the 3 and the 4 of June 2013. The conference will serve as a vital platform for healthcare design practitioners to exchange information, make contacts and be involved in the industry.

This year, the programme will have four sessions, examining four aspects of any successful healthcare infrastructure. The first session will relate to energy efficiency throughout the life-cycle of the building, from its design to the management of the facility after completion. The second session will be a panel debate on which disciplines should be included in the design process in order to future-proof the facility.

Thirdly, there will be a session on workflow management in specialised units, as well as on hospital design regulations in the UAE. The conference will close with case studies on community and ambulatory care – two of the most significant trends being incorporated into the design of new health facilities across the globe.

I look forward to seeing you there.

Kind Regards,

Edward Atkinson-Clark

Conference Producer
Informa Life Sciences Exhibitions

P.S. Register before 30th May 2013 and attend for FREE

Speaker Faculty

Conference Chairs:



Malek El Hussein,
Director of Business
Development, GE
Healthcare, Dubai, UAE



Ted Jacob, PE, HFDP,
Principal, Ted Jacob
Engineering Group,
Oakland, California, USA

Speakers:

Youssef S. Abillama, Chief Executive officer, MMG Overseas, Beirut, Lebanon

Steven Goe, FACHE, EDAC, Global Director of Healthcare Strategy, HDR, Dubai, UAE

Yasin Khan MD, Chief Executive officer, Westfield Hospital, Allentown, Philadelphia, USA

Victor de Leeuw, Architect, Member of the Board, Royal HaskoningDHV, Amsterdam, Netherlands

Carl McKenzie, Building engineering Director – Healthcare, AECOM, Abu Dhabi, UAE

Mounir Marhaba, Program Director, Programming and Processes Design, King Khalid Medical City – Mega Project Management Office, King Fahad Specialist Hospital-Dammam, Dammam, Kingdom of Saudi Arabia

Gaby Meekes, Marketing director, Healthcare Lighting, Philips Lighting, Amsterdam, The Netherlands

Amr Metwally, Head of Architecture Division PMC, Hamad Medical City, Doha, Qatar

Kirk Rosenbaum, Senior Commissioning Manager, KEO International Consultants, Abu Dhabi, UAE

Architect Awn Sharif, Manager Health Care Facility Planning, Supreme Council of Health, Doha, Qatar

Carson Shearon, Vice President, International Health Practice Leader, Cannon Design, Chicago, USA

Ahmad Soueid, LEED AP, Global Development Director, HDR, Dubai, UAE

Jos Stuyfzand, Creative Director, Philips Design, High Tech Campus, Amsterdam, The Netherlands

Sandra Woodall, Design Director, TangramGulf, Dubai, UAE

Who should attend?

- CEOs & Founders
- Chief Architects
- Architect Directors
- Senior Architects
- Architects
- Principals
- Directors of Healthcare
- MDs
- Partners
- Project Directors/Managers
- Design Managers
- Project Managers
- Construction Managers
- Design Engineers
- MEP Engineers
- BIM professionals



Day 1, Monday, 3 June 2013

10:20 Opening Speech
Ted Jacob, PE, HFDP, Principal, **Ted Jacob Engineering Group, Oakland, California, USA**

10:30 Keynote - Realizing National Health Infrastructure: The King Khalid Medical City (KKMC)
Mr. Mounir Marhaba, Program Director, Programming and Processes Design, King Khalid Medical City – Mega Project Management Office, **King Fahad Specialist Hospital-Dammam, Dammam, Kingdom of Saudi Arabia**

SESSION 1 – ENERGY EFFICIENCY AND SUSTAINABILITY IN DESIGN, CONSTRUCTION AND OPERATION

11:15 Current Trends in Healthcare Design
Steven Goe, FACHE, EDAC, Global Director of Healthcare Strategy, **HDR, Dubai, UAE**
Ahmad Soueid LEED AP, Global Development Director, **HDR, Dubai, UAE**

12:00 Coffee break

12:30 The Building Commissioning Process for Modern Hospitals - Lessons Learned from Cleveland Clinic; Abu Dhabi, UAE and Sidra Medical Center, Doha, Qatar
Kirk Rosenbaum, Senior Commissioning Manager, **KEO International Consultants, Abu Dhabi, UAE**

13:00 Lunch and exhibition visit

15:00 Energy Efficiency in Lebanese Hospitals - a case study for improvement
Youssef S. Abillama, Chief Executive officer, MMG Overseas, **Beirut, Lebanon**

15:30 Facilities Management for Energy efficiencies.

SESSION 2 – FUTURE PROOFING

16:00 Where to start design, whose input should be heard when, and will the right answer to this question enable future proofing? – balloon debate
Chair: Ted Jacob, PE, HFDP, Principal, Ted Jacob Engineering Group, **Oakland, California, USA**
A balloon debate is a debate in which a number of speakers attempt to win the approval of the audience. (presenters will give a 6 min speech, and then the audience will vote with a show of hands for one to leave. The presenters give another speech of 4 minutes, and audience will vote for a second person to leave. This process continues until only one person remains)

17:00 Close

Day 2, Tuesday, 4 June 2013

9:50 Opening Speech

SESSION 3 – WORKFLOW MANAGEMENT IN COMPLEX AND SPECIALISED UNITS (CASE STUDIES)

10:00 End of a legend –the rise and fall of military hospitals
Architect Awn Sharif, Manager Health Care Facility Planning, **Supreme Council of Health, Doha, Qatar**

10:30 Design that heals. Planning a modern and harmonious OR
Leszek Szurkowski, Phd., Associate creative director and graphic designer, **ALVO MEDICAL, Warsaw, Poland**

11:00 Advancing Healthcare Design: Optimizing Clinical Workflows with LEAN Processes
Carson Shearon, Vice President, International Health Practice Leader, **Cannon Design, Chicago, USA**

11:30 The Dutch approach: Human centered Healthcare Design
Victor de Leeuw, Architect, Member of the Board, **Royal HaskoningDHV, Amsterdam, Netherlands**

12:00 – Lunch and exhibition visit

SESSION 4 – BUILDING REGULATION UPDATE

13:30 - Energy Efficiency in design and operation – planning now for future regulation
Carl McKenzie, Building engineering Director – Healthcare, **AECOM, Abu Dhabi, UAE**

14:00 - People Centric Healthcare Experience Innovation by Design and Lighting
Jos Stuyfzand , Creative Director, **Philips Design, High Tech Campus, Amsterdam, The Netherlands**
Gaby Meekes, Marketing director, **Healthcare Lighting, Philips Lighting, Amsterdam, The Netherlands**

SESSION 5 – SMALL HOSPITAL DESIGN AND UPGRADE, AND WHAT ‘COMMUNITY HEALTH’ AND AMBULATORY CARE REALLY MEAN FOR PROCUREMENT AND CONSTRUCTION

14:30 - Floor plans and efficiency in small hospitals
Yasin Khan MD, Chief executive officer, **Westfield Hospital, Allentown, Philadelphia, USA**

15:00 - Nad Al Hamar, Al Mizhar and Al Barsha: The design of Dubai Health Authority’s most recent community based health and ambulatory centres
Sandra Woodall, Design Director, **TangramGulf, Dubai, UAE**

15:30 - Developing Strategies to improve new or existing health-care facilities
Amr Metwally, Head of Architecture Division PMC, **Hamad Medical City, Doha, Qatar**

16:00 Close