

About **HospitPlan**

HospitPlan is the region's most specialized educational & training program on hospital planning, design and construction. The program is targeted towards a multidisciplinary team of healthcare project professionals including planners, architects, biomedical engineers, project managers, healthcare administrators, interior designers and others involved in the planning process of healthcare facilities.

Attended by delegates from many countries across the region, HospitPlan workshops offer an excellent opportunity of meeting peer delegates through several formal and informal networking activities.

HospitPlan comprises a series of different training workshops convening at specified dates throughout the year at the Landmark Hotel & Conference Center in Amman – Jordan. Workshops are focused on the fundamental concepts, principles and methodologies of the hospital planning process from early project programming and up to construction, through various planning & design stages.

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medical architecture planning systems
hospital planners & medical technology consultants
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Workshops are multidisciplinary in content & organization and attract an audience of diversified professional backgrounds. Each workshop however is focused on a certain segment of the healthcare facility planning process. Areas of focus include the following:

- Hospital Planning, Design & Construction
- Medical Equipment Planning
- Hospital Functional & Space Programming
- Healthcare Project Feasibility Studies
- Interior Design in Healthcare
- Hospital Electro Mechanical Systems

What is unique about HospiPlan?

- **HospiPlan** is a stand alone educational venue where training is placed at the center of focus independent from trade shows & exhibitions
- **HospiPlan** workshop agendas include several practical training sessions which give delegates hands-on opportunity to apply & practice what they learn from educational sessions on virtual hospital projects
- **HospiPlan** delegates will have the opportunity to practice on automated hospital planning tools and software applications available only at HospiPlan

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Who should attend HospiPlan workshops?

- Planners
- Architects
- Biomedical engineers
- Project managers
- Hospital administrators
- Electromechanical engineers
- Interior designers
- Management consultants

What will delegates learn from HospiPlan workshops?

- Learn the fundamental concepts, principles, and methodologies of the hospital planning, design & construction process
- Be introduced to the latest international concepts & trends in the planning & design of modern healthcare facilities
- Become familiar with the core international hospital design codes, standards, and guidelines

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- Develop practical skills in basic hospital planning fundamentals such as functional & space programming, functional zoning, functional relationships, planning concepts, cost estimation, medical equipment planning, and many others
- Practice on using powerful planning tools and custom software applications utilized throughout the hospital planning, design & construction process

HospiPlan speakers

A multidisciplinary expert panel of speakers including hospital planners, architects and engineers with a long record of healthcare project experience throughout the region and solid academic backgrounds in hospital planning, architecture, biomedical engineering and construction management.

HospiPlan vision:

To share knowledge and expertise, and to develop skill & vision in the planning, design and construction process of healthcare projects with as many professionals in the region who are or will be involved in the realization of healthcare projects now and in the future. And through that, to contribute towards better healthcare facilities for patients and their families throughout our region.

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Hospiplan 2009-2010

Training Program on Hospital Planning, Design & Construction

6 Training Workshops

50 Educational Sessions

10 Practical Training Sessions



Expert Panel of Planners, Designers & Engineers



Practical Training On Virtual Hospital Projects



Hands-On Training on Advanced Computer-Aided Planning Software



HOSPITAL PLANNING & DESIGN **Gallery**



MEDICAL EQUIPMENT PLANNING **Gallery**



ELECTRONIC HOSPITAL PLANNING & DESIGN RESOURCE
LIBRARY with 1500+ TITLES

Who Should Attend

- ▶ **Planners**
- ▶ **Architects**
- ▶ **Biomedical Engineers**
- ▶ **Project Managers**
- ▶ **Hospital Administrators**
- ▶ **Management Consultants**
- ▶ **Electromechanical Engineers**
- ▶ **Interior Designers**

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medical architecture planning systems

Hospital Planners & Medical Technology Consultants

Tel 00962 6 4646365 Fax 00962 6 4646365 Amman - Jordan

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▶ **Workshop 1:**

11-16 October, 2009

Principles of
Hospital Planning & Design
& Hospital Design Gallery

Registration Now Open

▶ **Workshop 2:**

Dates to be announced

Medical Equipment Planning
for Hospital Projects
& Medical Equipment Planning Gallery

▶ **Workshop 3:**

Dates to be announced

Feasibility Studies
for Hospital Projects

▶ **Workshop 4:**

Dates to be announced

Space Programming Methods
for Hospital Projects

▶ **Workshop 5:**

Dates to be announced

Interior Design
& "Healing Environments" Gallery

▶ **Workshop 6:**

Dates to be announced

Design of Hospital Electromechanical
Systems

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medical architecture planning systems

Hospital Planners & Medical Technology Consultants

Tel 00962 6 4646365 Fax 00962 6 4646365 Amman - Jordan

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AGENDA

At A Glance

Workshop 1: Principles of **Hospital Planning & Design** Landmark Hotel & Conference Center Amman | Jordan **11-16 October, 2009**

Day 1

Sunday, October 11, 2009

15:00 - 17:00	Early Registration *
17:00 - 19:00	Welcoming Reception <small>* Delegates arriving later during the day can register Monday morning 7:00 - 8:00 AM.</small>

Day 2

Monday, October 12, 2009

06:30 - 08:00	Breakfast & Registration
08:00 - 08:15	Introduction to Workshop 1
08:15 - 09:15	Session 1 The 10 Key Principles of Hospital Planning & Design Illustrated with exemplary design layouts of hospital facilities worldwide
09:15 - 10:00	Session 2 Healthcare Project Organization Bridging the communication gap between multidisciplinary design teams
10:00 - 10:30	Coffee Break
10:30 - 11:00	Session 3 International Codes, Standards & Guidelines on Hospital Planning & Design A scan of current American, British, European & Australian standards
11:00 - 13:00	Showcase 1 Gallery Case studies & exemplary design solutions from hospital projects worldwide Resources International hospital design codes, standards & reference materials SPOT[®] Space Planning Toolkit for Hospitals
13:00 - 15:00	Lunch Break
15:00 - 16:00	Session 4 Planning & Design of Inpatients Nursing Units Planning concepts of the zone which gives hospitals their architectural form & occupies 40% - 50% of their floor area
16:00 - 17:00	Session 5 Impact of Medical Technology on Modern Hospital Design & Principles of medical equipment planning for hospital projects

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Workshop 1: Principles of **Hospital Planning & Design** Landmark Hotel & Conference Center Amman | Jordan **11-16 October, 2009**

Day 3

Tuesday, October 13, 2009

06:30	-	08:00	Breakfast	
08:00	-	09:00	Session 6 Planning & Design of Surgical Departments & the CSSD Planning principles of 2 of the hospital's most functionally-controlled areas	
09:00	-	10:00	Session 7 Healing Healthcare Environments	
10:00	-	10:30	Coffee Break	
10:30	-	11:15	Session 8 Medical Equipment Planning for Hospital Projects A multidisciplinary overview of medical project drawings & schedules	
11:15	-	13:00	Showcase 2 Gallery	Case studies & exemplary design solutions from hospital projects worldwide
			Resources	International hospital design codes, standards & reference materials
			SPOT[®]	Space Planning Toolkit for Hospitals
			Round table 1	Spectrum of Healthcare Facility Types from Primary Health Clinics to Tertiary Hospitals
			Round table 2	Preview of Medical Equipment Placement Drawings & Schedules
13:00	-	15:00	Lunch Break	
15:00	-	16:00	Session 9 Hospital Functional & Space Programming Fundamental principles, calculation formulas & automated software applications for programming hospital area requirements & sizing equipment capacities	
16:00	-	17:30	Session 10 Practical Training Workshop 1 ■ Hospital functional & space programming ■ Sizing medical equipment capacities	

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Day 4

Wednesday, October 14, 2009

06:30	-	08:00	Breakfast
08:00	-	08:45	Session 11 Planning & Design of the Outpatients & Emergency Departments Planning principles of the hospital's highest patient traffic departments
08:45	-	09:15	Concurrent Discussion Groups Round table 1 Sustainable Strategies in Healthcare Design (subject to review) Round table 2 Medical Equipment Specifications & Procurement Management
09:15	-	10:00	Session 12 Planning & Design of Diagnostic Imaging & Pathology Departments Planning principles of high-tech diagnostic facilities
10:00	-	10:30	Coffee Break
10:30	-	13:00	Session 13 Practical Training Workshop 2 & 3 <ul style="list-style-type: none">■ Concept planning of a virtual hospital project■ Schematic planning & design of selected project departments
13:00	-	15:00	Lunch Break
15:00	-	16:00	Session 14 Healthcare Construction Management Practical tips on managing the unique challenges of healthcare construction projects
16:00	-	17:00	Session 15: Open Discussion Forum The Profession of Hospital Planning, Design & Construction in the Region Strengthes, weaknesses, and the way forward
17:00	-	17:30	Closing Session & Certificates Open group discussion & conclusions

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At A Glance

Workshop 1: Principles of **Hospital Planning & Design** Landmark Hotel & Conference Center Amman | Jordan **11-16 October, 2009**

Day 5

Thursday, October 15, 2009

Sight Seeing Tour (Tentative program)

06:30	-	07:00	Early Breakfast
07:00			Gathering at Landmark Hotel Lobby
07:15			Bus leaves to Petra
10:00	-	13:30	Petra Tour
14:00	-	16:00	Lunch at "Taybet Zaman" Resort in Petra
16:15			Bus Leaves to Wadi Rum Valley of the Moon
17:00			Check in "Beit Ali" Desert Camp
21:00			Buffet Dinner at Desert Camp
			Overnight Stay at Desert Camp

Days 6

Friday, October 16, 2009

Sight Seeing Tour (Tentative program)

06:30	-	07:30	Breakfast
08:00	-	12:00	4x4 Excursion in Wadi Rum Dunes
12:30			Bus leaves back to Amman

HospipLAN

Registration
Dates & Fees

Workshop 1: Principles of

Hospital Planning & Design

Landmark Hotel & Conference Center

Amman | Jordan

11-16 October, 2009

Dates & Fees

Registration Fees	USD 1,575	Inclusive of Pre workshop Reception, All 15 Sessions, Coffee Breaks & Lunches, and Course Materials; Plus Discounted Rates on Hotel Accommodations, Library Materials, and Software Applications.	
Early Bird Fees (Save 20%)	USD 1,295		
Group Fees (Save 30%)	USD 1,150		
Discounted Student Fees (With Valid Student ID)	USD 990		
Accompanying Guest	USD 295	Inclusive of Pre workshop Reception & Coffee Breaks & Lunches	
Sight Seeing Tour	USD 350	Inclusive of All Transportations, Site Entry Fees, Full Board Meals, Tourist Guides, Hotel/ Desert Camp Accommodations. Please See Tour Route in Agenda. Pre workshop Reception & Coffee Breaks & Lunches	
Hotel Accommodations at Amman Landmark Hotel (5 *)- Discounted Conference Rates	Single Room B&B	USD 135 per night	Rates are tax inclusive; Discounted rates guaranteed for rooms booked & paid before 15/7/2009; Bookings after 15/7/2009 are subject to availability.
	Double Room B&B	USD 150 per night	

Workshop Materials

Workshop 1: Principles of
Hospital Planning & Design
Landmark Hotel & Conference Center
Amman | Jordan
11-16 October, 2009

Workshop Materials

A comprehensive manual of 350+ pages including technical materials, presentation slide prints, practical training worksheets and reference information will be submitted to each delegate at the beginning of the workshop. Technical hand outs will be circulated during each presentation as applicable. All workshop materials are included in the registration fees. A proceedings DVD will be available at the end of the workshop upon request.

Gallery

Selected case studies of modern healthcare projects will be exhibited showing concept & schematic design drawings alongside the project's background, functional program and design analysis.

SPOT[®]: Space Planning ToolKit for Hospitals

On screen demonstrations of this powerful planning tool will be part of the workshop gallery. Designed by MAPS software development unit, SPOT generates the project functional and space programs to a high level of accuracy and efficiency. Over 650 built-in space programming calculation formulas automates the tedious process of calculating the project's floor area requirements for each department on a room-by-room basis. SPOT will be available exclusively for HospiPlan delegates at special discounted rate.

Hospital Planning Resource Library

Indexed & assembled by MAPS over many years, lists of our inhouse hospital planning & design resource library will be available for delegates to search for reference materials of interest including text books, design guides & standards, journals, articles, and catalogues essential for planners, architects and all others involved in the planning and design of healthcare projects. A large number of international American, British, European & Australian hospital design standards are included covering architectural design, medical equipment, engineering systems among other subject areas.

Hospiplan

REGISTRATION FORM

Workshop1: Principles of

Hospital Planning & Design

Landmark Hotel & Conference Center

Amman - Jordan

11 -16 October, 2009

TO REGISTER

By Fax: +962 6 46 46 365

By E-mail: hospiplan@maps-jo.com

Online: www.maps-jo.com

First Name	_____	Last Name	_____			
Date of Birth	_____	Job Title	_____			
Organization	_____	Specialty	_____			
Organization Type	<input type="checkbox"/> CONSULTING	<input type="checkbox"/> CONTRACTOR	<input type="checkbox"/> SUPPLIER	<input type="checkbox"/> GOVERNMENT	<input type="checkbox"/> UNIVERSITY	<input type="checkbox"/> OTHER
Mail Address:	_____					
City	_____	ZIP/ Postal Code	_____	Country	_____	
Telephone No	_____			Contact E-Mail	_____	
Fax No	_____			Mobile No	_____	

Registration fees:

<input type="checkbox"/> Early bird: I am paying before June, 20,2009 (Save 20 %)	_____	\$1,295		
<input type="checkbox"/> Regular rate: I am paying after June, 20,2009	_____	\$1,575		
<input type="checkbox"/> Student rate: I am a full time student with valid student ID	_____	\$990		
<input type="checkbox"/> Group discount: I am registering / paying within a group (Save 30 %)	_____	\$1,150	Group of 3 or more from the same organization registering at the same time	
<input type="checkbox"/> I'll be accompanied by my spouse / guest	_____	Guest fees	\$295	Inclusive of Reception, All Lunches, Coffee Breaks & Closing Session
<input type="checkbox"/> I'd like to book hotel accommodations at discounted workshop rates		Single Room B&B	_____	\$135
		Double Room B&B	_____	\$150
		Total for 5 nights	_____	Please Enter in USD
<input type="checkbox"/> I'd like to book in the Sight Seeing Tour (See agenda for details)	_____	_____	\$350	
<input type="checkbox"/> My guest is joining me in the sight seeing tour	_____	Guest Tour Fees	_____	\$350
		Total Fees	_____	Please Enter in USD

I'd like to have free Airport pick up	<input type="checkbox"/> YES	<input type="checkbox"/> NO
I need an Entry Visa for Jordan	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Please tell us how did you know about this workshop	<input type="checkbox"/> Internet	
	<input type="checkbox"/> Email Ad	
	<input type="checkbox"/> Colleague	
	<input type="checkbox"/> Other	

Name	_____
Date	_____
Signature	_____