

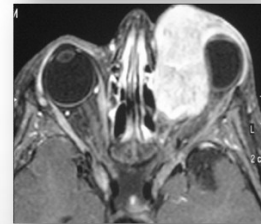
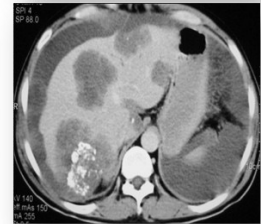
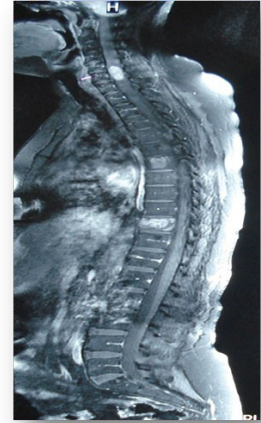


# International Conference on Cancer Imaging

15th & 16th February, 2012

Crowne Plaza, Muscat

Sultanate of Oman



# W E L C O M E A D D R E S S

During the past 30 years Radiology has undergone an amazing change, which has not only revolutionized the practice of this specialty, but that of Medicine itself. At the heart of Radiology's rapid development are the recent advances in diagnostic techniques; Multi-Slice Computed Tomography (CT), Magnetic Resonance Imaging (MRI) and Molecular Imaging. Moreover, interventional radiologists are now playing an important role in the treatment of tumours using minimally invasive techniques such as radiofrequency ablation, which results in lesser hospitalization and speedier recovery.

Nowhere have these developments been more pronounced than in the field of cancer diagnosis and treatment. Rapid advances in imaging have made cancer screening and detection easier, expedited diagnosis and improved its accuracy, and assisted in staging of the disease.

This conference, organized in collaboration with the International Cancer Imaging Society, is intended to update radiologists, radiographers, clinicians and nurses from all hospitals in Oman about the state-of-art technologies available today to diagnose and treat cancer through Radiology. Organized on the occasion of the silver jubilee of the Royal Hospital, this conference is a significant milestone in our sincere attempt to provide the best care for the unfortunate victims of cancer. We have gone through a lot of trouble and expense to put together a meaningful program to cover all aspects of Cancer Imaging, and I do hope that delegates will benefit in a major way by broadening their knowledge so that we can serve our patients better.



**Dr. Saqar Hamed Al Tai, MD, FRCR**  
**Chairman of Organizing Committee**  
**Director, Radiology Department, R.H**

## GUEST SPEAKERS



Prof. Vincent Chong  
Department of Diagnostic Radiology  
National University Hospital  
Republic of Singapore

Dr. Giovanni Morana  
Department of Radiology  
Hospital Ca' Foncello  
Italy



Dr. Kieran McHugh  
Consultant Paediatric Radiologist  
Great Ormond Hospital for Children  
London, U.K

Prof. Daniel Vanel  
Anatomia Patologica  
Istituto Ortopedici Rizzoli  
Italy



Prof. Matthijs Oudkerk  
Professor & Chairman of Radiology  
University Medical Centre Groningen  
Netherlands

Prof. Harriet Thoeny  
Department of Radiology,  
Neurology & Nuclear Medicine  
University Hospital, Switzerland



Prof. Robert Hermans  
Department of Radiology  
University Hospital Leuven  
Belgium

Prof. Heinz-Peter Schlemmer  
Director, Department of Radiology  
German Cancer Research Centre  
Germany



## ORGANIZING COMMITTEE

Dr. Saqar Al Tai, Chairman

### MEMBERS:

Dr. Mahmood Nasser Al Hajri  
Dr. Sheikha Nasser Al Balushi  
Dr. Atheel Ahmed Kamoona  
Dr. Nahida Khamis Al Zidjali  
Dr. Faiza Abdullah Al Kindi

Dr. Husam Moh'd AL Kindi  
Dr. Lakshmi Ratnam  
Dr. Maisa Salim Al Hannashi  
Dr. Samya Saleh Al Salhi  
Ms. Parveen Al Lawati



**INTERNATIONAL CONFERENCE ON CANCER IMAGING  
CROWNE PLAZA HOTEL - MUSCAT – SULTANATE OF OMAN  
DAY 1 - WEDNESDAY, 15TH FEBRUARY, 2012**

**SESSION 1: HEAD & NECK  
CHAIRMAN: PROF. VINCENT CHONG**

**TIME**

**TOPIC**

**SPEAKERS**

08.30 – 09.05

ORAL CAVITY AND OROPHARYNGEAL  
MALIGNANCIES

ROBERT HERMANS

09.05 – 09.40

NASOPHARYNGEAL CARCINOMA

VINCENT CHONG

09.40 – 10.15

SALIVARY GLAND TUMOURS

HARRIET THOENY



SESSION 2: ADVANCED IMAGING TECHNIQUES  
CHAIRMAN: DR. G. MORANA

TIME	TOPIC	SPEAKERS
10.35 – 11.10	WHOLE BODY MR IMAGING IN ONCOLOGY	HEINZ-PETER SCHLEMMER
11.10 – 11.45	DWI OF LIVER AND PANCREAS	GIOVANNI MORANA
11.45 – 12.20	CLINICAL APPLICATIONS OF MR SPECTROSCOPY	HEINZ-PETER SCHLEMMER



**SESSION 3: UROGENITAL TUMOURS**  
**CHAIRMAN: DR. K MCHUGH**

TIME	TOPIC	SPEAKERS
13.20 – 13.55	UROGENITAL TUMOURS IN CHILDREN	KIERAN MCHUGH
13.55 – 14.30	RENAL CARCINOMA: ADVANCES IN IMAGING	HARRIET THOENY
14.30 – 15.05	MULTIPARAMETRIC MR IMAGING OF PROSTATE CANCER	HEINZ-PETER SCHLEMMER

## SESSION 4: SPECIAL TOPICS IN ONCOLOGICAL IMAGING

### CHAIRMAN: DR. D VANEL



TIME

TOPIC

SPEAKERS

15.25 – 16.00

MRI AS A PROBLEM SOLVING  
MODALITY IN DIAGNOSTIC WORKUP  
OF BREAST LESIONS

MATTHIJS OUDKERK

16.00 – 16.35

IMAGING BONE TUMOURS

D VANEL

16.35 – 17.10

OPTIMAL DIAGNOSTIC WORK UP IN  
BREAST CANCER TO AVOID  
UNNECESSARY INVASIVE PROCEDURES

MATTHIJS OUDKERK



INTERNATIONAL CONFERENCE ON CANCER IMAGING  
CROWNE PLAZA HOTEL - MUSCAT – SULTANATE OF OMAN  
DAY 2 - THURSDAY, 16TH FEBRUARY, 2012

SESSION 5: POST TREATMENT IMAGING  
CHAIRMAN: PROF. VINCENT CHONG

TIME	TOPIC	SPEAKERS
08.30 – 09.05	MEASUREMENT OF TUMOUR RESPONSE IN PAEDIATRIC ONCOLOGY	KIERAN MCHUGH
09.05 – 09.40	DWI FOR MONITORING TREATMENT RESPONSE IN ONCOLOGICAL PATIENTS	HARRIET THOENY
09.40 – 10.15	POST TREATMENT IMAGING IN HEAD & NECK CANCER	ROBERT HERMANS





**SESSION 6: IMAGING METASTATIC DISEASE**  
**CHAIRMAN: DR. D VANEL**

TIME	TOPIC	SPEAKERS
10.35 – 11.10	IMAGING OF BONE METASTASIS	DANIEL VANEL
11.10 – 11.45	DWI TO DETECT PELVIC LYMPH NODE METASTASIS	HARRIET THOENY
11.45 – 12.20	CERVICAL LYMPHADENOPATHY IN SQUAMOUS CELL CANCER	ROBERT HERMANS



**SESSION 7: ABDOMINAL IMAGING**  
**CHAIRMAN: DR. HEINZ-PETER SCHLEMMER**

<b>TIME</b>	<b>TOPIC</b>	<b>SPEAKERS</b>
13.20 – 13.55	MRI OF ACUTE AND CHRONIC PANCREATITIS	GIOVANNI MORANA
13.55 – 14.30	STATE OF THE ART IMAGING OF THE LIVER	HEINZ-PETER SCHLEMMER
14.30 – 15.05	MRI OF PANCREATIC TUMOURS	GIOVANNI MORANA



SESSION 8: PITFALLS AND DIFFICULTIES  
CHAIRMAN: DR. MATTHIJS OUDKERK

TIME	TOPIC	SPEAKERS
15.25 – 16.00	MANAGEMENT OF THE SOLITARY LUNG NODULE	MATTHIJS OUDKERK
16.00 – 16.35	PITFALLS IN THE DIAGNOSIS OF PANCREATIC TUMOURS	KIERAN MCHUGH
16.35 – 17.10	TUMOUR OR TRAUMA OF BONE: NOT ALWAYS EASY	DANIEL VANEL



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