



مستشفى الملك فيصل التخصصي ومركز الأبحاث
King Faisal Specialist Hospital & Research Centre
Gen. Org. مؤسسة عامة



2017 RADIATION IN MEDICINE SYMPOSIUM & WORKSHOPS

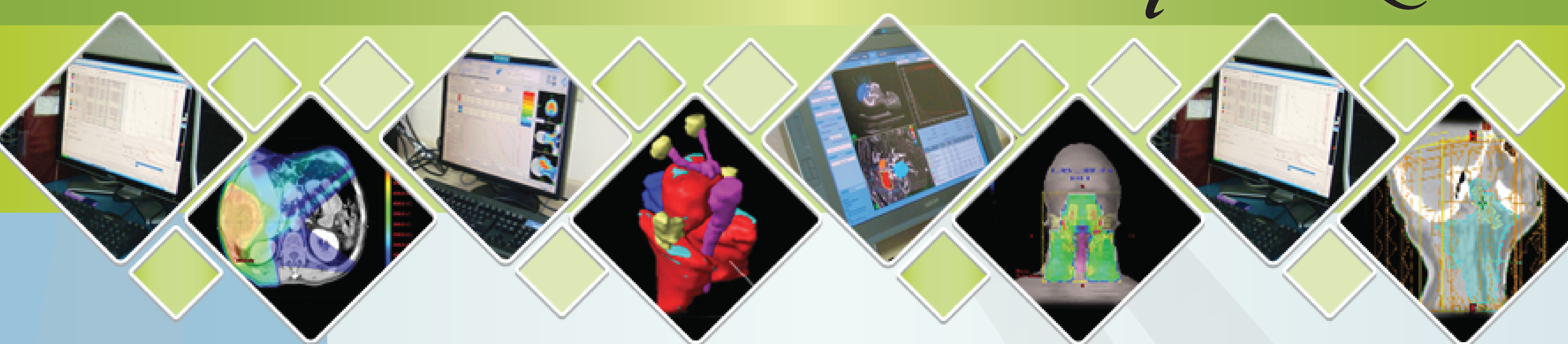
KING FAISAL SPECIALIST HOSPITAL & RESEARCH CENTRE, RIYADH, SAUDI ARABIA

15 - 19 JUMADA AL AWAL 1438 / 12 - 16 FEBRUARY 2017

RADIOTHERAPY TREATMENT PLANNING: WHAT YOU OUGHT TO KNOW

MONDAY - TUESDAY, 13-14 FEBRUARY 2017
VENUE: POSTGRADUATE CENTER, KFSH&RC, RIYADH, SAUDI ARABIA

Track



PROGRAM HIGHLIGHTS

- Knowing how the planning systems works
- Learning the various parameters of optimization used in regular IMRT and in VMAT
- Discussing the pros and cons of FFF beams
- Small beam dosimetry
- Hands-on workshops on contouring (head and neck example), VMAT, Tomotherapy and Cyberknife
- Special treatment techniques (Cyberknife, Tomotherapy, and Gamma Knife)
- Heterogeneity corrections, TPS QA and plan QA

SPEAKERS/INSTRUCTORS



Saleh Bamajboor, MIPEM, CSci
Consultant Medical Physicist,
Head Section, Medical Physics Dept.
Prince Sultan Military Medical City
Riyadh, Saudi Arabia



Camelia Constantinescu, PhD
Medical Physicist,
Oncology Department
KFSH&RC-Jeddah, Saudi Arabia



François DeBlois, Ph.D. FCCPM
Assistant Professor, McGill University
Chief Physicist, Division of
Radiation Oncology
Jewish General Hospital,
Montréal, Québec



Osama Hassad, BSc, CMD
Medical Dosimetrist,
Biomedical Physics Department,
KFSH&RC-Riyadh, Saudi Arabia



Hussain AlHussain, MD
Consultant, Radiation Oncology
King Fahad Medical City
Riyadh, Saudi Arabia



Mohammad Hussain, MSc
Medical Physicist,
KFSH&RC-Jeddah, Saudi Arabia



Abrar Hussain, PhD, DABR
Medical Physicist,
Biomedical Physics Department,
KFSH&RC-Riyadh, Saudi Arabia



Noha Jastaniyah, MD, FRCPC
Consultant, Radiation Oncology
Oncology Centre
KFSH&RC-Riyadh, Saudi Arabia



Abdullah Al-Kafi, MSc, DABR
Medical Physicist,
Biomedical Physics Department,
KFSH&RC-Riyadh, Saudi Arabia



Yasser Khafaga, MD
Consultant, Radiation Oncology
Oncology Centre
KFSH&RC-Riyadh, Saudi Arabia



Belal Moftah, PhD, FCCPM
Head, Radiation Oncology Physics
Chairman, Biomedical Physics Dept.
KFSH&RC-Riyadh, Saudi Arabia



Umar Mwidu, MSc, DABR
Medical Physicist,
Biomedical Physics Department,
KFSH&RC-Riyadh, Saudi Arabia



Waleed Al-Najjar, PhD, DABR
Chief Medical Physicist, Radiation
Oncology Physics Section
Biomedical Physics Department
KFSH&RC-Riyadh, Saudi Arabia



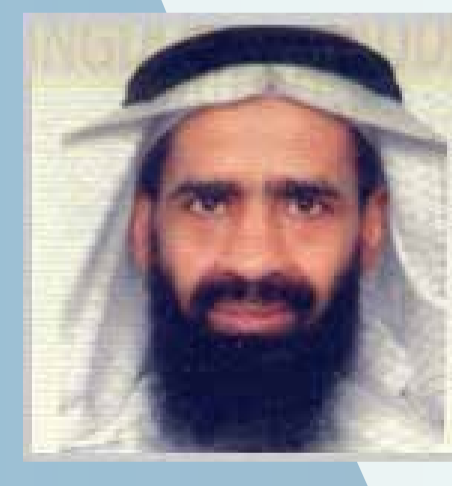
Ghadeer Nazer, BSc, CMD
Medical Dosimetrist,
Biomedical Physics Department,
KFSH&RC-Riyadh, Saudi Arabia



Ahmad Nobah, MSc, DABR
Medical Physicist, Radiation
Oncology Physics Section
Biomedical Physics Department
KFSH&RC-Riyadh, Saudi Arabia



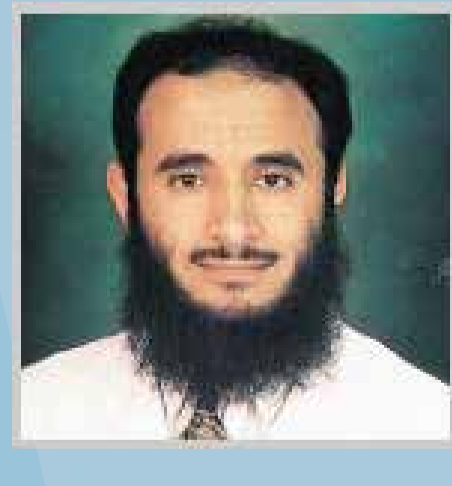
Mohamed Rizwanullah, MD
Consultant, Radiation Oncology
Oncology Centre
KFSH&RC-Riyadh, Saudi Arabia



Fathy Saeed, PhD
Physicist,
King Abdulaziz Medical City
Jeddah, Saudi Arabia



Wedyan Safar, BSc, CMD
Medical Dosimetrist,
Biomedical Physics Department,
KFSH&RC-Riyadh, Saudi Arabia



Mohammad Al-Shabanah, MD
Head, Radiation Oncology
Acting Director, Oncology Centre
KFSH&RC-Riyadh, Saudi Arabia



Mukhtar Alshantqiy, PhD, DABR
Consultant Physicist & Head,
Medical Physics
Comprehensive Cancer Center
King Fahad Medical City,
Riyadh, Saudi Arabia



Mamoun Shehadeh, MSc, DABR
Medical Physicist, Radiation
Oncology Physics Section,
Biomedical Physics Department
KFSH&RC-Riyadh, Saudi Arabia



Afrah Somali, BSc
Medical Dosimetrist, Radiation
Oncology Physics Section,
Biomedical Physics Department
KFSH&RC-Riyadh, Saudi Arabia



Shada Wadi-Ramahi, PhD, DABR
Chief Medical Physicist, Radiation
Oncology Physics Section,
Biomedical Physics Dept.
KFSH&RC-Riyadh, Saudi Arabia



Faisal Al-Zorkany, MSc
Medical Physicist, Radiation
Oncology Physics Section,
Biomedical Physics Department
KFSH&RC-Riyadh, Saudi Arabia

CHAIR: Shada Wadi-Ramahi, PhD, DABR
Email: salramahi92@kfshrc.edu.sa
Tel. No.: 0112162919 ext. 42725

**Expected
CME HOURS**

For more information, please contact
Ms. Josephine Veridiano, Biomedical Physics Department, MBC-03
Email: josfin@kfshrc.edu.sa, Phone No.: +966 (11) 4427879, Fax No.: +966 (11) 4424777

www.radmed.org