

4th

ICRM2016

INTERNATIONAL CONFERENCE
ON RADIATION MEDICINE

CLINICAL APPLICATIONS AND INNOVATIVE APPROACHES

King Faisal Specialist Hospital & Research Centre, King Faisal Hall and Intercontinental Hotel,
Riyadh, Kingdom of Saudi Arabia

12 - 16 JUMADA AL AWAL 1437 / 21 - 25 FEBRUARY 2016

RADIATION PROTECTION *Track*

CEC Courses

Radiation Protection
Refresher
Sunday 21,
Thursday 25 Feb.
KFSH&RC & KFH

Radiation Protection in
Radiotherapy
Monday 22 Feb. 2016
08:00 – 09:30
KFH

Radiation Protection in
Diagnostic Radiology
Tuesday, 23 Feb. 2016
08:00 – 09:30
KFH

Radiation Protection in
Nuclear Medicine
Wednesday 24 Feb. 2016
08:00 – 09:30
KFH

Workshops

Transportation of
Radioactive Material
& I131- Therapy Applications
10:00 – 08:00

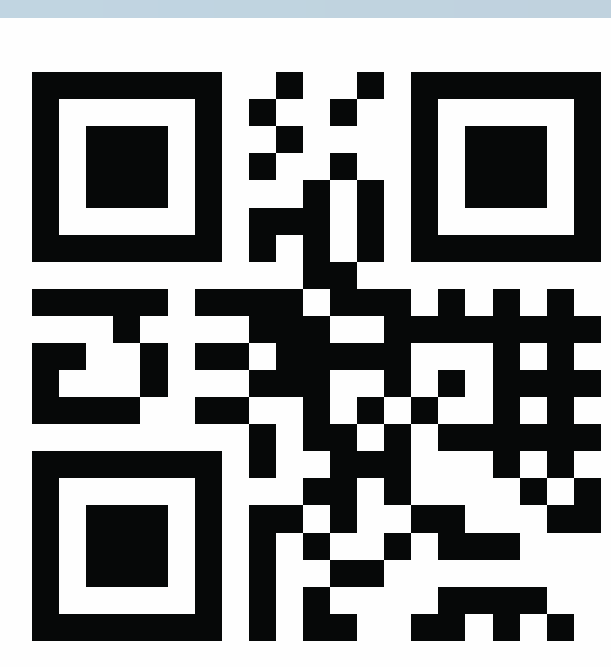
Radiation Detection
and Measurements
11:30 – 08:00

Implementation of BSS
for Diagnostic Radiology
10:00 – 08:00

Therapy Level Calibration using Co60-
9:30 - 8:00

Protection Level Calibration using Cs137-
9:30 - 8:00

Uncertainty Calculations
11:30 - 10:00



SPEAKERS



Debbie Gilley, MSc
IAEA, Vienna, Austria



Maria del Rosario Perez, MD
Scientist,
WHO, Switzerland



Melissa Carol Martin, MSc
Therapy Physics Inc.



Harry Delis, MSc
IAEA, Vienna, Austria



Rachid Machrafi, PhD
UOIT, Canada



Garry Sayed, PhD
CSU, USA



AbdulAzeez Adekunle Akintokun, MSc
KFMC, KSA



Omar Noor, MSc,
KFSH&RC, Riyadh, KSA

Mehenna Arib, PhD
KFSH&RC, Riyadh, KSA



Belal Moftah, PhD
KFSH&RC, Riyadh, KSA



Ghazi Elsbeih, PhD
KFSH&RC, Riyadh, KSA



Abdulkadir Alaydarous, PhD
University of Taif, KSA



Mohamed A. Bayoumi, PhD
KASHospital.Sakaka, KSA



Musaed Alie Almalki, Ph.D
MOH, KSA



Abdulraheem Kinsara, PhD
KAU, Jeddah, KSA



Mahmoud Ahmed, PG
KFSH&RC-Jeddah



Radiation Safety Refresher Course outlines

25+ hours of lectures covering fundamental
and advance topics in Radiation Protection
8+ hours of hands on workshops on various
health physics applications
Program endorsed by the IAEA, WHO & KACARE
Certificate of completion will be awarded to attendees

Topics Covered by the Course

Radiation quantities, units, and measures
Radiation exposure, biological effects of radiation,
Regulatory requirements and radiation protection standards
Radiation Detection & Measurements
Radioactive materials handling, transportation,
inventory control, and waste management

Organized by: ICRM 2016 Radiation Safety Scientific Committee

Course Director: Mehenna Arib, PhD

Sponsored by: International Atomic Energy Agency (IAEA) and King Abdullah City for Nuclear and Renewable Energy (K.A.CARE)



30 CME HOURS
Saudi Commission
for Health Specialties



34.75 AACME HOURS
American Academy of
Continuing Medical Education

For more information please contact: Ms. Josephine Veridiano
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<http://www.radmed.org>