



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



IAEA
International Atomic Energy Agency



جامعة الفيصل
Alfaisal University



ICRM2020

6th INTERNATIONAL CONFERENCE ON RADIATION MEDICINE

CLINICAL APPLICATIONS AND INNOVATIVE APPROACHES

KING FAISAL SPECIALIST HOSPITAL & RESEARCH CENTRE AND AL-FAISAL UNIVERSITY, RIYADH, SAUDI ARABIA

9 - 13 FEBRUARY 2020 | 15 - 19 JUMADA ALTHANI 1441

Program Highlights

Overview:

This training course showcases the key elements of radiological emergencies response, in cases of inadvertent, malicious or nuclear accidents, as part of national preparedness plans.

Topics:

- basic of ionizing radiation, biological effects, important health aspects and radiopathology;
- radioactive contamination;
- biodosimetry dose assessments;
- detection equipment;
- communication and psychological effects;
- preparedness for a mass casualty event;
- medical management on-site and at pre-hospital levels;
- and lessons learned from past radiological accidents.

Workshops:

- Radiobiology & Biodosimetry
- Radiation Emergency Drill



Radiation Emergency Management



Speakers



Ghazi AISbeih, MD, PhD
Principal Scientist and Head,
Radiation Biology Section
KFHS&RC
Riyadh, Saudi Arabia



Elizabeth Ainsbury, PhD
Scientific Group Leader
Public Health England, Centre for
Radiation Chemical & Environmental
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Mohammad Alotaibi, MD
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Marc Benderitter, PhD
Head of Department of
Radiobiology & Regenerative
Medicine, IRSN
Fontenay-aux-Roses Cedex, FRANCE



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Chairman,
Biomedical Physics Department
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Madan Rehani, PhD
Director of Global Outreach for
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Massachusetts General Hospital
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Musaed Almalki, PhD
General Director,
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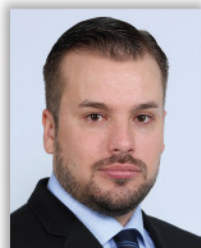
Shahruckh Hashmi, MD
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Senior Health Physicist & Head
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Assistant Professor, Radiological Sciences
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Disaster Clinical Coordinator,
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Maha Alrashdi, MSc
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Co-Chair: **Mohammad Alotaibi, MD**

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