



Wilton Park

Provisional programme

## Advancing best practices for radiation therapy

Monday 17 – Tuesday 18 May 2021 | WP1936v1

To be held in online

### Context and key policy issues

This dialogue assesses ways of ensuring sustainable access to radiation therapy and cancer-care. We will seek to develop an outline for policymakers on the potential scope of work related to addressing training and technology access issues through discussions with technical experts. Specifically, this dialogue will focus on how to improve sustainable access to technology and equipment, and how to train the necessary workforce for radiation therapy and how to sustain the workforce over the long-term.

The virtual conference will run over two three-hour sessions. Each will have a different thematic focus, but similar formats which will use a set of 2-3 case studies to identify success stories for expansion and explore how to identify and take advantage of opportunities.

The first sessions will focus on workforce strengthening and capacity building in developing countries, especially the Least Developed Countries (LDC). Possible case studies include remote treatment planning and related opportunities, twinning successes, and regional centres for training.

The second sessions will consider ways to sustainably improve access to technology in developing countries and improve uptake of low-cost technologies. Possible case studies include ongoing efforts to improve access to radiotherapy by adapting Linear Particle Accelerator (LINAC) technology to developing country conditions, and other innovations in sustainable cancer therapy.

**In partnership with: Department for Business, Energy and Industrial Strategy, United States Department of State, Argonne National Laboratory, and in association with the Vienna Center for Disarmament and Non-Proliferation and the International Atomic Energy Agency.**

In partnership with:



Department for  
Business, Energy  
& Industrial Strategy



## Monday 17 May

(180 mins total)

1250-1300

Participants log on

1300-1305

### Welcome and introduction

**Mark Smith**

Senior Programme Director, Wilton Park

1305-1320

### 1. Challenges of providing access to radiotherapy for developing countries

**Alfredo Labbe**

Professor, National Academy for Political and Strategic Studies, Santiago

**Massoud Samiei**

Formerly IAEA, Vienna

1320-1430

### 2. Sustaining a trained workforce: training centres, twinning, and mentorship

#### Regional training centres

**Shaukat Abdulrazak**

Director, Division for Africa, Department of Technical Cooperation, IAEA

#### Twinning and mentorship

**Taofeeq A. Ige**

Chief Consultant Physicist, National Hospital, Abuja

1430-1440

Break

1440-1550

### 3. Sustaining a trained workforce: remote treatment planning

**Session chair: Pat Price**

Visiting Professor, Division of Surgery, Department of Surgery and Cancer, Imperial College London

**Laurence Court**

Director, Radiation Planning Assistant Project, University of Texas MD Anderson Cancer Center, Houston

**Ben Nelms**

Founder and Director, ProKnow, Sanford

**Benjamin Li**

Founder and President, Rayos Contra Cancer and Radiation Oncology Residency, University of California San Francisco

1550-1600

### 4. Closing remarks

## Tuesday 18 May

1250-1300

Participants log on

1300-1305

### Recap and introduction

**Mark Smith**

Senior Programme Director, Wilton Park

Timing TBD

## **5. Access to technology: replacement of technology, service contracts and spare parts in Africa – engaging with the producers as a subregion**

**Kennedy Lishimpi**

Consultant Clinical & Radiation Oncologist, Cancer Diseases Hospital, Lusaka

Timing TBD

## **6. Access to technology: initiatives to facilitate the access and sustainable use of radiation technologies in LMICs**

**Paul Pearlman**

Program Director, Global Health Technology, National Cancer Institute, Rockville

**David Famorca**

Vice President Regional Marketing Asia Pacific, Elekta

**Sasa Mutic**

SVP, Radiation Treatment Solutions, Varian Medical Systems, Palo Alto

Timing TBD

Break

Timing TBD

## **7. Access to technology: collaboration and partnerships**

**Manjit Dosanjh**

Academic, CERN and University of Oxford

Timing TBD

## **8. Closing remarks**

**Charles Oko**

Counsellor, Alternative Representative to the IAEA/CTBTO, Permanent Mission of the Federal Republic of Nigeria to the United Nations (Vienna)

**Alfredo Labbe**

Professor, National Academy for Political and Strategic Studies, Santiago

**This is a preview programme and as such may be subject to change.**

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