

# **Radiotherapy in the treatment of locally advanced cervical cancer**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Introduction to the workshop

*Wednesday 9 May 2018 08:30 (15 minutes)*

**Presenters:** Mr SHAKHASHIRO, Abdulghani (IAEA); Mr POLO, Alfredo (IAEA)

Contribution ID: 1

Type: **not specified**

## **Introduction to cervical cancer, from a global perspective**

*Wednesday 9 May 2018 08:45 (30 minutes)*

**Presenters:** Mr POLO, Alfredo (IAEA); Dr FIDAROVA, Elena

Contribution ID: 2

Type: **not specified**

## **The situation of cervical cancer in Morocco, and the history of radiotherapy in Morocco**

*Wednesday 9 May 2018 09:15 (45 minutes)*

**Presenter:** Prof. BENJAFAR, Noureddine (National Institute of Oncology. Rabat (Morocco))

Contribution ID: 3

Type: **not specified**

## **Resource stratified treatment of cervical cancer (IAEA, NCCN and ASCO guidelines)**

*Wednesday 9 May 2018 10:30 (45 minutes)*

**Presenter:** Mr POLO, Alfredo (IAEA)

Contribution ID: 4

Type: **not specified**

## **The role of chemotherapy in the treatment of locally advanced cervical cancer**

*Wednesday 9 May 2018 11:15 (45 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh

Contribution ID: 5

Type: **not specified**

## **Radiobiology of the treatment with radiotherapy for cervical cancer**

*Wednesday 9 May 2018 13:30 (45 minutes)*

**Presenter:** Mr POLO, Alfredo (IAEA)

Contribution ID: 6

Type: **not specified**

## **Brachytherapy in the treatment cervical cancer: an essential component for tumor control**

*Wednesday 9 May 2018 14:15 (45 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)



Contribution ID: 7

Type: **not specified**

## **Basic physics of dose calculation and applicator reconstruction in brachytherapy (Physics I)**

*Wednesday 9 May 2018 15:30 (45 minutes)*

**Presenter:** Dr BERGER, Daniel (Medical University of Vienna)

Contribution ID: 8

Type: **not specified**

## **Plan Optimization and Treatment planning from the physicist point of view (Physics II)**

*Wednesday 9 May 2018 16:15 (45 minutes)*

**Presenter:** Dr BERGER, Daniel (Medical University of Vienna)

Contribution ID: 9

Type: **not specified**

## **Dose prescription and treatment planning for cervical cancer, including EBRT and BT**

*Thursday 10 May 2018 08:30 (45 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: **10**

Type: **not specified**

## **How to evaluate a treatment plan for cervical cancer**

*Thursday 10 May 2018 09:15 (45 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: 11

Type: **not specified**

## Case presentation: Case1

*Thursday 10 May 2018 10:30 (1h 30m)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: 13

Type: **not specified**

## Case presentation: Case2

*Thursday 10 May 2018 13:30 (1h 30m)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: 15

Type: **not specified**

## Case presentation: Case3

*Thursday 10 May 2018 15:30 (45 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: **16**

Type: **not specified**

## General discussion

*Thursday 10 May 2018 16:15 (45 minutes)*



Contribution ID: 17

Type: **not specified**

## Setting up a treatment unit for cervical cancer

*Friday 11 May 2018 08:30 (30 minutes)*

**Presenter:** Mr POLO, Alfredo (IAEA)

Contribution ID: **18**

Type: **not specified**

## **Quality management for the treatment of cervical cancer with radiotherapy**

*Friday 11 May 2018 09:00 (30 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: 19

Type: **not specified**

## **Health economics of radiotherapy for cervical cancer**

*Friday 11 May 2018 09:30 (30 minutes)*

**Presenter:** Mr POLO, Alfredo (IAEA)

Contribution ID: 20

Type: **not specified**

## From 2D to 3D external beam radiotherapy

*Friday 11 May 2018 10:30 (30 minutes)*

Contribution ID: 21

Type: **not specified**

## **The double transition in brachytherapy: from LDR to HDR and from 2D to 3D**

*Friday 11 May 2018 11:00 (30 minutes)*

**Presenter:** Dr MAHANTSHETTY, Umesh (Professor, Radiation Oncology)

Contribution ID: 22

Type: **not specified**

## **The way forward: the UN Joint Global Programme on Cervical Cancer Prevention and Control**

*Friday 11 May 2018 11:30 (30 minutes)*

Contribution ID: 23

Type: **not specified**

## **Wrap-up. End of the workshop**

*Friday 11 May 2018 12:00 (30 minutes)*