

10–11 November 2019
Pamplona, Spain

Interstitial brachytherapy of cervical cancer

Sunday, November 10

Time	Topic	Presenter / Moderator	Location
08:30 – 09:00	Registration		

OPENING

09:00 – 09:15	Welcome, teaching objectives	Elena Villafranca Santiago Pellejero	Room 1
09:15 – 09:45	Participant presentations	Participants Faculty	Room 1

CONTOURING and IMAGING

09:45 – 10:45	Initial hands-on exercise: contouring and optimization. Collection of constraints information from each center	Faculty	Room 2
10:45 – 11:05	Coffee break		
11:05 – 12:05	Imaging: <ul style="list-style-type: none"> • Normal cervix in MRI • Pathologic cervix in MRI • Imaging with CT • Imaging with Ultrasound 	Inés Álvarez de Eulate Inés Álvarez de Eulate Inés Álvarez de Eulate Ana Modroño	Room 1

CONTOURING and GEC-ESTRO

12:05 – 12:25	GTV, CTV-HR, CTV-IR	Amaya Sola	Room 1
12:25 – 12:45	Rectum, bladder, sigmoid, bowel. Point A, PIBS	Silvia Rodríguez	Room 1
12:45 – 13:05	Contouring uncertainties	Elena Villafranca	Room 1
13:05 – 15:00	Lunch break		

APPLICATOR RECONSTRUCTION

15:00 – 15:30	Manual or library reconstruction	Naiara Fuentemilla	Room 1
15:30 – 16:00	CT of the second fraction. Image fusion	Naiara Fuentemilla	Room 1
16:00 – 16:30	Planning uncertainties	José Pérez Calatayud	Room 1
16:30 – 17:00	Coffee break		

TREATMENT PLANNING

17:00 – 17:20	Dose constraints for target and OARs. EBD2	Elena Villafranca	Room 1
17:20 – 18:10	Dose optimization. Different methods	José Pérez Calatayud Santiago Pellejero	Room 1
18:10 – 18:30	Opportunities of interstitial brachytherapy	Santiago Pellejero	Room 1
20:00 – 22:30	Dinner with participants and faculty		

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Time	Topic	Presenter/ Moderator	Location	
HANDS-ON				
09:00 – 11:30	PHYSICIANS	PHYSICISTS		
	<ul style="list-style-type: none"> • Live case in operating theatre • Video • Applicators and phantoms 	Elena Villafranca Amaya Sola Silvia Rodriguez	<ul style="list-style-type: none"> • Applicators and phantoms • Reconstruction • Treatment planning 	Santiago Pellejero Naiara Fuentemilla Jose Perez Calatayud
11:30 – 12:00	<i>Coffee break</i>			

CLINICAL OUTCOME			
12:00 – 12:30	Local control and survival	Amaya Sola	Room 1
12:30 – 13:00	Morbidity	Silvia Rodriguez	Room 1
13:00 – 15:00	<i>Lunch break</i>		

HANDS-ON			
15:00 – 16:30	PHYSICIANS	PHYSICISTS	
	Hands-on contouring	Faculty	Hands-on planning
			Room 2

DISCUSSIONS			
16:30 – 17:00	Contouring	All	Room 1
17:00 – 17:30	Reconstruction and planning	All	Room 1
17:30 – 18:00	Evaluation form completion. Conclusion	Elena Villafranca Santiago Pellejero	Room 1