

Oncology Track 2 - Theranostic of Bone Metastasis

ESMIT

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TBC
TBC

February 16, 2019

Session 1: Challenges in diagnosis

13:30 - 13:50	Diagnosis of metastatic bone disease: radiology perspective
13:50 - 14:10	Diagnosis of metastatic bone disease: molecular imaging perspective I (planar/SPECT/SPECT-CT)
14:10 - 14:30	Diagnosis of metastatic bone disease: molecular imaging perspective II (PET)
14:30 - 15:30	Hands-on sessions

15:30 - 15:50 Coffee Break

Session 3: Treatment evaluation in patients with metastatic bone disease I

15:50 - 16:10	CT Treatment assesment of metastatic dome disease
16:10 - 16:30	Interactive case reading
16:30 - 16:50	MR Treatment assesment of metastatic dome disease
16:50 - 17:10	Interactive case reading
17:10 - 17:30	MM imaging
17:30 - 18:00	Interactive case reading

18:00 End of Day 2

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Session 4: Treatment evaluation in patients with metastatic bone disease II

8:00 - 9:00	Hands-on sessions
9:00 - 9:20	Discussion

Session 5: Imaging to guide treatment of metastatic bone diasease I

9:20 - 9:40	Selection of patients for CHT and support treatment
9:40 - 10:00	Interactive case reading

10:00 - 10:20 Coffee Break

Session 6: Imaging to guide treatment of metastatic bone diasease II

10:20 - 10:40	Selection of patients for Bone-targeting Therapy
10:40 - 11:00	Interactive case reading
11:00 - 11:20	Combination treatment: rational, advantages and open issues
11:20 - 12:00	Interactive case reading

Day 2

Day 3

12:00 - 12:40	Lunch Break
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Session 7: Treatment planning: all that you have to know to plan your treatment	
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12:40 - 13:00	Radiobiology: beta versus alpha emitters
13:00 - 13:20	Dosimetric issues and radioprotection
13:20 - 13:40	How to settle your lab
13:40 - 14:10	Interactive case reading: case discussion in small group

Session 8: Treatment planning - simulate your treatment	
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14:10 - 14:30	Patients' selection and management
14:30 - 16:00	Hands-on sessions

16:00	End of Day 3
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