

Oncology Track 1 - Theranostic of Bone Metastasis

ESMIT

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TBC
TBC

February 15, 2019

Session 1: Challenges in diagnosis

8:30 - 8:50	Diagnosis of metastatic bone disease: radiology perspective
8:50 - 9:10	Diagnosis of metastatic bone disease: molecular imaging perspective I (planar/SPECT/SPECT-CT)
9:10 - 9:30	Diagnosis of metastatic bone disease: molecular imaging perspective II (PET)
9:30 - 10:30	Hands-on sessions

10:30 - 10:50 Coffee Break

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

10:50 - 11:10	CT Treatment assesment of metastatic dome disease
11:10 - 11:30	Interactive case reading
11:30 - 11:50	MR Treatment assesment of metastatic dome disease
11:50 - 12:10	Interactive case reading
12:10 - 12:30	MM imaging
12:30 - 13:00	Interactive case reading

13:00 - 14:00 Lunch Break

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

14:00 - 15:00	Hands-on sessions
15:00 - 15:20	Discussion

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

15:20 - 15:40	Selection of patients for CHT and support treatment
15:40 - 16:00	Interactive case reading

16:00 - 16:20 Coffee Break

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

16:20 - 16:40	Selection of patients for Bone-targeting Therapy
16:40 - 17:00	Interactive case reading
17:00 - 17:20	Combination treatment: rational, advantages and open issues
17:20 - 18:00	Interactive case reading

18:00 End of Day 1

Day 1

February 16, 2019

Session 7: Treatment planning: all that you have to know to plan your treatment

8:30 - 8:50 Radiobiology: beta versus alpha emitters

8:50 - 9:10 Dosimetric issues and radioprotection

9:10 - 9:30 How to settle your lab

9:30 - 10:00 Interactive case reading: case discussion in small group

10:00 - 10:20 Coffee Break

Session 8: Treatment planning - simulate your treatment

10:20 - 10:40 Patients' selection and management

10:40 - 12:10 Hands-on sessions

12:10 - 13:20 Lunch Break

13:20 - 13:30 Group photo

Day 2