

MRI-GUIDED RT

Brescia (I) - January 14th/15th, 2026

Wednesday January 14th, 2026

- 08.30 am **Participants' registration**
- 09.00 am **Welcome Address**
M. Buglione - F. Alongi - L. Grazioli - D. Farina - R. Gasparotti - G. Foti
- 09.15 am **SECTION 1 - MRI EXPLAINED TO RADIATION ONCOLOGISTS**
Physical basis of MRI imaging for radiation oncologists
S. Riga
- 10.30 am **Functional MRI imaging for radiation oncologists**
S. Nici
- 11.00 am **Principles in practice 2: choice of sequences (bold, tensor) clinical cases and training (CNS)**
R. Gasparotti - G. Lodoli
- 11.45 am **Principles in practice 3: choice of sequences (DWI, DCE, ASL) clinical cases and training (Abdomen, pelvis)**
L. Grazioli - B. Frittoli
- 12.30 pm *lunch*
- 01.30 pm **SECTION 2 - ADDED BENEFITS OF MR SIMULATION AND PLANNING**
Head and neck MRI: advantages, pitfalls and integration with CT, sonography, PET and endoscopy
D. Farina - F. Bertagna - D. Mattavelli
- 02.30 pm **Principles in practice 4: H&N clinical cases and practical training**
M. Ravanelli
- 03.10 pm **Added value of MRI in brain tumors and integration with PET**
R. Liserre - F. Bertagna
- 03.50 pm **Principles in practice 5: brain clinical cases and practical training**
L. Bassi - F. Dondi
- 04.30 pm **Added values of MRI and integration with PET (liver,pancreas,cervix,prostate)**
L. Grazioli - F. Bertagna
- 05.30 pm **Principles in practice 6: liver and prostate clinical cases and training**
B. Frittoli - F. Dondi

Thursday January 15th, 2026

- 09.00 am **SECTION 3 – BACK TO MRI ANATOMY: RO ALPHABETIZATION**
MRI pelvic anatomy: OAR's ; Learning exercises, clinical cases
B. Frittoli
- 10.00 am **MRI upper abdominal anatomy: OAR's; Learning exercises, clinical cases**
B. Frittoli

11.00 am	Brain MRI anatomy: OAR's; Learning exercises, clinical cases G. Lodoli - L. Bassi
12.00 pm	H&N MRI anatomy: OAR's; Learning exercises, clinical cases P. Rondi
01.00 pm	light lunch
SECTION 4 - BACK TO MRI ANATOMY: CONTOURING EXERCISES	
02.00 pm	Contouring exercises on different brain targets and TPS A.E. Guerini - S. Pedretti - M. Buglione - S.P. Ng
03.00 pm	Contouring exercises on different abdominal and pelvic targets and TPS M. Rigo - M.L. Bonù - L. Nicosia - T. Schytte - A. Bertelsen
04.00 pm	Contouring exercises on different H&N targets and TPS L. Pegurri - S.P. Ng - G. Cossali - M. Lo Russo
05.00 pm	Evaluation Questionnaire and Closing Remarks M. Buglione
05.30 pm	<i>A look to the facilities for MR-guided radiotherapy - Practicalities of MR-guided RT- "A guided tour..."</i>

FACULTY

Filippo Alongi (Negrar, VR - Italy)	Roberto Liserre (Brescia - Italy)
Luca Bassi (Brescia - Italy)	Monica Lo Russo (Tübingen - Germany)
Francesco Bertagna (Brescia - Italy)	Giovanni Lodoli (Brescia - Italy)
Anders Bertelsen (Odense - Denmark)	Davide Mattavelli (Brescia - Italy)
Marco Lorenzo Bonù (Brescia - Italy)	Sweet Ping Ng (Melbourne - Australia)
Michela Buglione (Brescia - Italy)	Stefania Nici (Brescia - Italy)
Gianluca Cossali (Brescia - Italy)	Luca Nicosia (Negrar, VR - Italy)
Francesco Dondi (Brescia - Italy)	Sara Pedretti (Brescia - Italy)
Davide Farina (Brescia - Italy)	Ludovica Pegurri (Brescia - Italy)
Giovanni Foti (Brescia - Italy)	Marco Ravanelli (Brescia - Italy)
Barbara Frittoli (Brescia - Italy)	Stefano Riga (Brescia - Italy)
Roberto Gasparotti (Brescia - Italy)	Michele Rigo (Negrar, VR - Italy)
Luigi Grazioli (Brescia - Italy)	Paolo Rondi (Brescia - Italy)
Andrea Emanuele Guerini (Brescia - Italy)	Tine Schytte (Odense - Denmark)

DATA e SEDE

Mercoledì 14 e Giovedì 15 Gennaio 2026

Aula Franzoni dell'Istituto del Radio "O. Alberti" - ASST Spedali Civili di Brescia (Piazzale Spedali Civili, 1 - 25123 Brescia, I)

CREDITI FORMATIVI E.C.M.

Provider: PPOWER SRL (ID 308)

Nell'ambito del Programma Nazionale E.C.M. verrà fatta richiesta di accreditamento per: **Medico Chirurgo (Radioterapia, Radiodiagnostica, Medicina Nucleare, Otorinolaringoiatria), Fisico.**

ISCRIZIONI

L'iscrizione al Corso è riservata ad un numero massimo di **n.15 partecipanti** ed ammonta ad **€ 305,00 IVA inclusa**; l'iscrizione include: partecipazione alle sessioni scientifiche e pratiche, servizio di catering (ove previsto), partecipazione garantita ai *Brescia Meeting Edizione 2026* (16/17 Gennaio 2026), networking dinner (Mercoledì 14 Gennaio 2026).

SEGRETERIA SCIENTIFICA

Michela Buglione di Monale e Bastia^{1,2}, Andrea Emanuele Guerini^{1,2}, Stefano Maria Magrini^{1,2}, Luca Triggiani^{1,2}, Filippo Alongi^{1,3}, Paolo Borghetti², Davide Farina^{1,2}, Marta Maddalo², Stefania Nici², Luca Nicosia³, Sara Pedretti², Ludovica Pegurri², Luigi Spiazzi²

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SEGRETERIA ORGANIZZATIVA

SPARKS di Clementina Rizzetti

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