



Budrio, 02/05/2017

**OGGETTO:**

**ESTRO 36,**  
5-9 Maggio 2017, Vienna – **Presentazioni di rilievo**

Gent.mi,

in occasione del congresso Estro 36 di Vienna, vogliamo segnalarVi alcune importanti sessioni dedicate ai prodotti rappresentati in Italia da Radius.



**VIEWRAY**  
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**BOOTH # 400**

**MRIdian® Linac: Align – Adapt – Track**

MRIdian® Linac è il primo ed unico linac RM-guidato al mondo disponibile sul mercato, in grado di effettuare imaging RM in real time *durante* il trattamento.

➤ **ViewRay Satellite Symposium:**

*MRI-Guided RT with MRIdian®: Perspectives from Installation to Clinical Use*

Sunday, May 7 at 1:15pm

Room: Lehar 1-3

Join ViewRay for a lunchtime symposium and hear first-hand clinical experience from institutions treating with MRIdian®, the worlds only MRI-guided radiation therapy system.

➤ **In-Booth Presentation Schedule:**

*Saturday, May 6, 2017*

10:15 - 10:30 am

**Michael Bassetti, MD PhD**

University of Wisconsin

1:30 - 1:45 pm

**Francesco Cellini, MD**

Gemelli ART

*Sunday, May 7, 2017*

**RADIUS S.r.l.**

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10:15 - 10:30 am **Michael Bassetti, MD PhD**  
University of Wisconsin

4:15 - 4:30 pm **Davide Cusumano, PhD**  
Gemelli ART

*Monday, May 8, 2017*

10:15 - 10:30 am **Nicola Dinapoli, MD**  
Gemelli ART

1:15 - 2:00 pm **Guest Speaker: Bibian Mentel**  
Gold Medal Paralympian and MRIdian Patient

4:15 - 4:30 pm **Frank Lagerwaard, MD PhD**  
VU University Medical Center, Amsterdam

➤ **ViewRay Presentations of Interest:**

*Saturday, May 6, 2017*

16:30 - 16:40

Room: Straus 1

**Novelties in image guidance (046)**

**OC-0161:** Patient tolerance of stereotactic MR-guided adaptive radiation therapy: an assessment using PRO's

R. Bakker, M. Jeulink, S. Tetar, S. Senan, B. Slotman, F. Lagerwaard, A. Bruynzeel, VU University Medical Center, Radiotherapy, Amsterdam, The Netherlands

*Sunday, May 7, 2017*

8:45-9:10

Room: Lehar 1-3

**Ultra fast online therapy adaptation (replanning, dose accumulation QA) (086)**

**SP-0212:** Automatic image segmentation and structure evaluation for on-line adaptive RT

S. Mutic, Washington University School of Medicine, Department of Radiation Oncology, St. Louis, USA

9:35-9:45

Room: Lehar 5

**Dose measurement and dose calculations (923)**

**OC-0231:** The suitability of radiochromic film in 0.35T magnetic field CO-60 compared with conventional 6MV

D. Barten, L. van Battum, D. Hoffmans, S. Heukelom, VUMC, Radiotherapie, Amsterdam, The Netherlands

11:20 - 11:30

Room: Lehar 1-3

**Best of online MRI-guided radiotherapy (075)**

**OC-0262:** Implementation of patient specific QA for daily adaptive MR-guided radiation therapy

M. Palacios, T. Apicella, D. Hoffmans, T. Rosario, M. Admiraal, I. Kawrakow\*, J. Cuijpers, VU Medical Center, Radiation Oncology Department, Amsterdam, The Netherlands.

\*ViewRay- Inc., Research & Development, Mountain View, USA.

Poster Session

**Upper and lower GI**

**PV-0322:** Rapid Early Response of Gastroesophageal Junction Tumors During Real-time MRI-Guided Radiotherapy

H. Musunuru, S. Rosenberg, J. Bayouth, K. Mitteur, M. Ritter, B. Paliwal, M. Witek, A. Baschnagel, N. Uboha, S. Lubner, N. Loconte, P. Harari, M. Bassetti, University of Wisconsin Hospital and Clinics, Medical Oncology, Madison, USA

*Monday, May 8, 2017*

9:39 - 9:57

Room: Schubert

**MR guided radiotherapy: the new standard of care in 10 years time (114)**

**SP-0396:** Can we perform RCTs evaluating MR guided radiotherapy?



V. Valentini, Università Cattolica del Sacro Cuore - Policlinico A. Gemelli, Gemelli ART, Rome, Italy.

10:40 – 10:50  
Room: Auditorium

**Upper and Lower GI (121)**

**OC-0425:** Clinical experience with stereotactic MR-guided adaptive radiation therapy for pancreatic tumors

A. Bruynzeel, F. Lagerwaard, O. Bohoudi, S. Tetar, N. Haasbeek, S. Oei, B. Slotman, M. Meijerink, S. Senan, M. Palacios, VU University Medical Center, Radiotherapy, Amsterdam, The Netherlands

15:45 – 16:15  
Room: Straus 1

**Focus on prostate cancer: what is the best of radiotherapy we need to treat our patients with (141)**

**SP-0494:** Using a MRI-guided radiation therapy system for prostate cancer patients

O. Bohoudi, A. Bruynzeel, S. Senan, B. Slotman, M. Palacios, F. Lagerwaard, VUMC, Radiotherapy, Amsterdam, The Netherlands.

15:55 – 16:05  
Room: Lehar 1-3

**Inter-fraction motion management (950)**

**OC-0490:** A robust and fast planning approach for adaptive MR-guided treatment of pancreatic cancer

O. Bohoudi, A. Bruynzeel, B. Slotman, S. Senan, F. Lagerwaard, M. Palacios, VUMC, Radiotherapy, Amsterdam, The Netherlands.

Tuesday, May 9, 2017

11:20 – 11:40  
Room: Straus 2-3

**Applications and challenges in dosimeters for MR-Linacs (173)**

**SP-0593:** Clinical commissioning of MR guided treatment systems

O. Green, Washington University School of Medicine, Department of Radiation Oncology, St. Louis, USA



**Vision + Innovation**

**Sistemi di fissaggio** esclusivi, di altissima qualità, patient-friendly, sviluppati in stretta cooperazione con le cliniche

**BOOTH # 2700**

- Saturday, 6th May  
11:20-11:30 Room Strauss 1 (RTT Track)

**"Comparison of setup accuracy, intrafraction movement and comfort for two stereotactic masks"**

(qui l'abstract:

<https://cmoffice.estroneet.eu/cmgateway/estro36/index.html?module=searchableprogramme&personid=anonymous&key=0b043bad6d30b7641c8df4bb4ba50591f39d2bfe#!abstractdetails/0024165> )

Arrivederci a Vienna,

Ludovica Mei  
Sales & Marketing

A handwritten signature in black ink, appearing to read "Ludovica Mei".