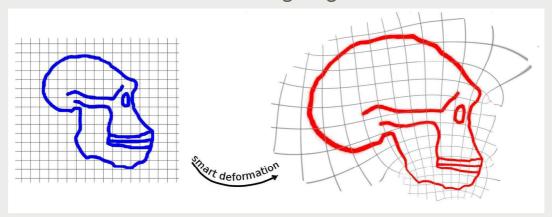
## **SCIENCE**

# SSRMP Continuing Education Day 2017 27th of October 2017, Solothurn

## Deformable image registration



### **Programme**

09.00 - 09.30	Coffee	
09.30 - 09.45	Welcome, Introduction	
09.45 - 10.30	Role of image deformation in radiotherapy	M. Ozsahin (Lausanne)
10.30 - 11.15	Mathematical aspects of deformable image registration	S. Klein (Rotterdam)
11.15 - 11.30	Coffee break	
11.30 - 12.15	Quality assurance of DIR	C. Tanner (Zürich)
12.15 - 13.00	AAPM recommendation of TG132: practical aspects	JF. Germond (Lausanne)
13.00 - 14.15	Lunch	
14.15 - 15.00	Do we need image registration in adaptive radiotherapy?	M. van Herk (Manchester)
15.00 - 15.45	Round table: where to go with DIR?	All
15.45 - 15.55	Closing	
16.00 - 17.00	SSRMP annual general assembly	P. Manser

#### Registration

The day is traditionally free of charge, but the registration is mandatory. Please send an email to Silvia Kleiner (silvia.kleiner@insel.ch) until 30th of September.

#### Venue

Radio-Onkologie Solothurn / Bürgerspital Solothurn: Aula in main building

Bürgerspital Solothurn can be reached from the train station, bus terminal C, by bus no. 3 in direction "Lohn", or by bus no. 2 in direction "Kriegstetten", until bus stop "Spital".

Alternatively, the Bürgerspital can be reached within a 10 minutes walk from the opposite side of the train station via "Wassergasse".

The Aula of the Bürgerspital Solothurn is located in the main building (no. 3) at floor G.

#### Support

The continuing education day 2017 is supported by Accuray, Elekta, Philips, Raysearch, Varian