



**Inholland Academy Course in 2020 supported under
the Regional TC Project RER/6/036
“Image Guided Radiation Therapy Hands-on course”**

Event Number	SP-RER6036-EVT1907413
Event Title	Image Guided Radiation Therapy Hands-on course
Location	Haarlem, Netherlands
Date	Tue 31 March 2020 - Sat 4 April 2020
Nomination Deadline	01 February 2020
Course Information	<p>During the one-week course the participant will acquire the knowledge and skills necessary to understand the key concepts of Image-Guided Radiation Therapy and accurately deliver radiation treatments. Clinical experts will discuss the different IGRT approaches for various clinical sites, including head-and-neck, lung, breast and prostate cancer treatments. The core parts of the course are practical hands-on sessions for the participants and demonstrations by experienced users. Participants will use the interpret various IGRT systems, including 3D and 4D CT, EPID, cone-beam CT and infrared surface tracking.</p>
Course Director	<p>Ms Mirjam Soumokil Inholland University Bijdorplan 15 2003 RN HAARLEM NETHERLANDS Email: mirjam.soumokil@inholland.nl Tel.: +31 631 006629</p>
Selection Criteria	<p>The hands-on course is primary aimed at medical physicists working in radiotherapy centres with minimum 2 years of clinical experience with treatment planning for 3D Conformal Radiotherapy or IMRT, who need to receive necessary knowledge and skills in the field of state-of-the-art Image-Guided Radiation Therapy with the focus on accurate treatment delivery.</p>