

NAME AND SURNAME Silvia Ciampa

## WORK EXPERIENCE

- From Dec 2020 - ONGOING Biomedical engineer officer – Medical devices assessor  
**Italian Ministry of Health, ex Medical Device and Pharmaceutical Service Directorate, Medical Device Clinical Investigation Office**
- From Oct 1<sup>st</sup> 2022 to Dec 31<sup>st</sup> 2022 National Expert in Professional Training  
**European Commission- DG SANTE – Unit B5, Medical Devices (Brussels)**
- From Oct 2012 to Dec 2020 Technical-sales engineer  
**Med-logix srl, Roma**  
Medical Device Company
- From Apr 2012 to Sept 2012 Research internship  
**AMSTERDAM UNIVERSITY MEDICAL CENTER – RADIOTHERAPY DEPARTMENT**  
Clinical validation of a treatment planning software for oncological deep hyperthermia

## EDUCATION AND TRAINING

- Form Mar 2021 to Jan 2022 II level post-graduation Master in Health technologies assessment and management  
**Università Cattolica del Sacro Cuore- Roma**
- Feb 2014 Qualification to exercise the profession of industrial engineer  
**Università di Roma Tor Vergata**
- AA 2005/2006 - AA 2011/2012 Master of science in Biomedical Engineering **(LM-21)**  
**Università di Roma Tor Vergata**

## LANGUAGE SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1

SpeeXX Live+1:1 - English certificate issued on 3-09-2021: **C1.1 PASS WITH MERIT**

Publications

- Kok HP, Ciampa S, de Kroon-Oldenhof R, Steggerda-Carvalho EJ, van Stam G, ZumVördeSiveVörding PJ, Stalpers LJ, Geijsen ED, Bardati F, Bel A, Crezee J. Toward online adaptive hyperthermia treatment planning: correlation between measured and simulated specific absorption rate changes caused by phase steering in patients. *Int J RadiatOncolBiol Phys.* 2014 Oct 1;90(2):438-45
- Toseroni I, Ciampa S, Cavagnaro M. Human body models for validation studies of deep hyperthermia. *Int J RF MicrowComput Aided Eng.* 2017Example of publication.
- Ferro M., Ciampa S., Cappelli F. R., Pagliaroli E., Soriani A., Vendittelli M. Marker-based registration for antenna positioning in superficial hyperthermia (13th International Congress of Hyperthermic Oncology 2021), <https://proceedings.i-rim.it/content/details/2019/4783841>