

PIERO ROSSI

Born on 1/11/56.

Graduated on 22/07/1981, specialized in Surgery of Digestive System, Confirmed Researcher, Aggregated Professor at the University of Rome Tor Vergata.

His clinical activity is carried out in General and Oncological surgery.

Skilled in Ultrasonology and Radiofrequency Ablation of Liver Tumours.

He attended many training courses in Digestive, Laparoscopic and Oncological Surgery.

He mainly works on Digestive Cancer Surgery, Melanoma, Soft Tissues Neoplasms, Peritonectomy and Chemo-Hyperthermia, Electro-Chemotherapy.

Teacher for School of Specialization in Surgery of Digestive System, General Surgery, Oncology, Gynaecology and Obstetrics, Geriatrics, Degree Course in Obstetrics and for the Degree Course in Medicine at the Faculty of Medicine "Nostra Signora del Buon Consiglio" University in Tirana. Placed in charge for the operating theatre and member of Ethics Committee for Animal Experimentation of University of Tor Vergata.

Leader at the Tor Vergata Policlinic of the "Application of New Technologies in Surgical Oncology" assistance programme.

The scientific activity, expressed in many publications, between papers, reports and communications. He was the Coordinator for 2 MURST projects directed at the evaluation of the efficacy of radiofrequency ablation and the modulation of the tumour-specific immune response induced by the procedure itself. Scientist-in-charge for a project for the realization of an original bipolar radiofrequency generator and an original probe consisting of "in-line" electrode needles with the related patents.

Scientific leader of experimentation financed by F.I.L.A.S (Società Finanziaria Laziale di Sviluppo) for the realization of generator and dedicated probes for laparoscopic partial renal resections.

Founding shareholder of the REDD, spin-off with Tor Vergata University.

Co-Experimenter for the studies I.M.I.: C.N.M.R and Mela ViD.

Experimenter for the PRIN Study: Prot. 20083YAR35_001.

Scientific leader of research and realization of an Original Device "Electrosurgical apparatus and method for coagulative treatment through radio frequency"

International application number: PCT/IB2005/053039