

BLANCHARD Pierre

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Full Professor – Paris Saclay University
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MD, Radiation Oncology
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EDUCATION AND CLINICAL EXPERIENCE

- 2021: Full Professor of Radiation Oncology, Paris Saclay University
- 2021: Section Chief, Radiation Oncology Department, Gustave Roussy Cancer Center
- 2010-present:
Faculty, Head and Neck, Urology and Brachytherapy Units,
Radiation Oncology, Gustave Roussy Cancer Center, Villejuif, France
- Sep 2017- present: adjunct Associate Professor, Division of Radiation Oncology, MD Anderson Cancer Center
- Aug 2015-June 2017: Visiting Scientist, Division of Radiation Oncology, MD Anderson Cancer Center
- 2009-2013: PhD thesis – Public Health/Biostatistics (Head and Neck meta-analysis – clinical and methodological developments)
- 2004-2010: Medical residency in Paris University Hospitals
- 2000-2004: MD program, Pitié-Salpêtrière University Hospital (Pierre et Marie Curie University, Paris 6)
- 1998-2000: Master in cellular and molecular Physiology, Ecole Normale Supérieure, Paris VI University
- 1998-2002: Biology/Biochemistry Scholarship at Ecole Normale Supérieure, Paris

CLINICAL FIELDS OF INTEREST AND ONGOING PROJECTS

- Proton therapy for Head and neck Cancer: treatment outcomes, prediction of toxicity and patient selection
- Advanced imaging technique for radiotherapy planning and treatment, including prostate brachytherapy
- Network meta-analyses: statistical development and application to head and neck cancers (PhD thesis)
- Clinical manager of the updates of the meta-analyses of head and neck cancers (with Dr JP Pignon)
MARCH: MA of radiotherapy in head and neck cancers (presented at ECCO 2013 and ESTRO 2014)
MACH-NC: MA of chemotherapy in head and neck cancer (ongoing)
MAC-NPC: MA of chemotherapy in nasopharynx carcinoma (presented at ASCO 2014 and ICHNO 2015)
- Primary investigator of randomized trials of prostate cancer (pelvic radiotherapy, oligometastatic disease) or head and neck cancer (immunotherapy, de-escalation for HPV-positive oropharyngeal cancer)
- Imaging and prostate radiotherapy/brachytherapy (PPI-HDR)

COURSES TAUGHT AND OTHER SERVICES PROVIDED TO STUDENTS AND THE HOME INSTITUTION

- Co-Chair of a national course on head and neck radiotherapy
- Co-Chair of clinical oncology teaching for radiotherapists
- Co-Chair of a course on prostate high-dose rate brachytherapy
- Faculty for different teachings organized at Gustave Roussy (head and neck general oncology, bladder radiotherapy, management of pain in oncology patients, teaching for undergraduate and graduate students)

MEMBERSHIP AND ACTIVITIES IN PROFESSIONAL ASSOCIATIONS

- 2016-Present: Editor in Chief of *Clinical and Translational Radiation Oncology*
- 2017-present: member of ESTRO scientific council
- 2007-2010: president and vice president of the French national society of young radiation oncologists (SFJRO)
- Member of the European and French association of Radiation Oncology (ESTRO, SFRO)
- Regular reviewer for peer-review journals, such as *The Lancet oncology*, *The Journal of Clinical Oncology*, *Radiotherapy and Oncology*, *International Journal of Radiation Oncology, Biology, Physics*, *Radiation Oncology*, *Oral Oncology*, *Brachytherapy*, *Cancer Radiothérapie*, *Annals of Oncology*
- Member of the scientific advisory group for European Congresses: *ESTRO (2011-2017)*, *ECCO 2013*, *ICHNO 2015-2017*
- Member of the scientific board of the French head and neck research group (GORTEC)

LANGUAGES

- English: fluent
- German: working knowledge