



Dr. med. Christine Rossier

Specialist in Radiation Oncology, member FMH
Practising physician

Languages

FR,EN,DE

Work Experience

since 2017	Specialist in radiation oncology at the Genolier Clinic, Genolier, Switzerland
since 2014	Specialist in radiation oncology at the Eaux-Vives Oncology Centre, Geneva, Switzerland
2011-2014	Medical practitioner in Radiation Oncology at the Institut Gustave Roussy, Villejuif, France
2010-2011	Assistant doctor in nuclear medicine, CHUV, Lausanne
2009-2010	Senior Registrar in Radiation Oncology, Neuchatel Hospital
2007-2009	Assistant Doctor in Radiation Oncology, CHUV, Lausanne
2006-2007	Assistant Doctor in Medical Oncology, CHUV, Lausanne
2004-2006	Resident in Radiation Oncology, HUG, Geneva
2003-2004	Intern in General Surgery, HUG, Geneva
2002-2003	Internal medicine-geriatrics-palliative care, HUG, Geneva

Education

2015	University diploma in breast pathology, University of Versailles
2013	University diploma in radiobiology and radiation protection, Université Paris XI
2011	Doctoral thesis in medicine: "low dose radiation therapy in indolent lymphoma", University of Lausanne
2008	FMH specialist examination in Oncology-Radiotherapy
2001-2002	Certificate in medical biology (equivalent to Master I), University of Geneva
1994-2001	Federal medical diploma, University of Geneva, Switzerland

Memberships

- FMH (Swiss Medical Association)
- SRO (Swiss Society of Radiation Oncology)
- SONGE (Geneva Oncology-Senology Network)
- Ordre national des médecins (France)

Publications

- Bernier J., Rossier C., Horiot JC. Recent advances in regional treatment of breast carcinoma. *Crit Rev Oncol Hematol*. 2015 Dec 15. Pii: S1040-8428(15)30092-5. Doi: 10.1016/j.critrevonc.2015.12.003. (Epub ahead of print) PubMed PMID: 23583322
- Britten A, Rossier C, Taright N, Ezra P, Bourgier C. Genomic classifications and radiotherapy for breast cancer. *Eur J Pharmacol*. 2013 Apr 9. S0014-2999(13)00245-8. 10.1016/j.ejphar.2012.11.069. [Epub ahead of print] PubMed PMID: 23583322
- Bourgier C, Dumas I, Marsiglia H, Rossier C, Taright N, Biron B, Auzac G. Accelerated partial breast irradiation for early breast cancer. *Cancer Radiother*. 2012 Sep; 16(5-6):470-2. doi: 10.1016/j.canrad.2012.05.015. Epub 2012 Aug 24. French. PubMed PMID: 22921984
- C.-M. Acevedo-Henao, S. Heymann, C. Rossier, J.R. Garbay, M. Arnedos, C. Balleyguier, M. Ferchiou, H. Marsiglia, C. Brougier. Conformal accelerated partial breast irradiation: state of the art. *Cancer Radiother*. 2012 Oct; 16(7):641-9. doi: 10.1016/j.canrad.2012.03.006. Epub 2012 Jun 21. Review. French. PubMed PMID: 22727723
- A. Lévy, J. Autixier, I. Dumas, A. Boros, C. El-Khoury, V. Fallet, C. Rossier, A. Britten, S. Heymann, C. Bourgier. Shifts between fractions during conformal accelerated partial breast irradiation. *Cancer/Radiotherapy* 11.09.2012. Doi : 10.1016/j.canrad.2012.07.042
- Bourgier C, Acevedo-Henao C, Dunant A, Rossier C, Levy A, El Nemr M, Dumas I, Delaloge S, Mathieu MC, Garbay JR, Taghian A, Marsiglia H. Higher toxicity with 42 Gy in 10 fractions as a total dose for 3D-conformal accelerated partial breast irradiation: results from a dose escalation phase II trial. *Radiat Oncol*. 2012 Aug 22; 7:141. doi: 10.1186/1748-717X-7-141. PubMed PMID: 22913640
- Rossier C, Dunet V, Matzinger O, Prior JO. PET/CT and radiotherapy: indications and potential applications. *Cancer Radiother*. 2012 Apr; 16(2):152-63. doi: 10.1016/j.canrad.2012.02.001. Epub 2012 Mar 16. Review. French. PubMed PMID: 22424889
- Dunet V, Rossier C, Buck A, Stupp R, Prior JO. Performance of 18F-fluoro-ethyl-tyrosine (18F-FET) PET for the differential diagnosis of primary brain tumor: a systematic review and Metaanalysis. *J Nucl Med*. 2012 Feb; 53(2):207-14. doi: 10.2967/jnumed.111.096859. Review. PubMed PMID: 22302961
- Rossier C, Dunet V, Tissot F, Aubry-Rozier B, Marchetti O, Boubaker A. Voriconazole-induced periostitis. *Eur J Nucl Med Mol Imaging*. 2012 Feb;39(2):375-6. doi: 10.1007/s00259-011-1922-x. Epub 2011 Sep
- Rossier C, Schick U, Miralbell R, Mirimanoff RO, Weber DC, Ozsahin M. Low-dose radiotherapy in indolent lymphoma. *Int J Radiat Oncol Biol Phys*. 2011 Nov 1;81(3):e1-6. doi: 10.1016/j.ijrobp.2010.12.062. Epub 2011 Mar 11. PubMed PMID: 21398049.

Accreditation

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Specialties

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Contact

Clinique de Genolier

Route du Muids 3

1272 Genolier

T +41 22 366 94 59

crossier@genolier.net

[Download vCard](#)

Générale-Beaulieu Swiss Oncology Network

20 Chemin Beau-Soleil

1206 Genève

T +41 22 366 94 59

crossier@genolier.net

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