

Curriculum vitae

Sander Jentjens, MSc, MB, FEBNM

09 sept 1979, Beek en Donk (the Netherlands)

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Education:

1999-2005: Utrecht University, Medical school: MSc, MB
2011-2015: Maastricht University Medical Center, Nuclear Medicine training program
2012: Technical University Delft, Health Physics, radiation safety expert
2013: Maastricht University, Good Clinical Practice (GCP)
2015: Goethe Institut, Bonn, Germany, German Language B2 Certificate
2017: Fellowship exam European Board of Nuclear Medicine: FEBNM
2018: European Forum for Good Clinical Practice (GCP)

Experience:

Specialty training

Sept 2005 – May 2006, Catharina Hospital, Eindhoven, internal medicine, house officer
June 2006 – July 2007, Catharina Hospital, Eindhoven, neurology, house officer
Aug 2007 – Jan 2008, Maastricht University Hospital, neurology, house officer
Feb 2008 – Oct 2009, Elkerliek Hospital Helmond, ER / internal medicine, house officer
Nov 2009 – Dec 2010, St Antonius Hospital, Nieuwegein, neurology, house officer
Feb 2011 – Oct 2015, Maastricht University Hospital, registrar nuclear medicine
Feb 2013 – April 2014, radiology rotation

Consultant

Dec 2015 – Oct 2017, Catharina Hospital Eindhoven, consultant nuclear medicine physician
Jan 2016 – Dec 2016, Elkerliek Hospital Helmond, consultant nuclear medicine physician
Nov 2016 – Sept 2017, Maastricht University Medical Center, consultant nuclear medicine physician
Nov 2017 – now, University Hospitals Leuven, Belgium, consultant nuclear medicine physician

Membership scientific organisations:

EANM European Association of Nuclear Medicine
NVNG / NVvR Dutch Society of Nuclear Medicine / Dutch Society of Radiology
ESR European Society of Radiology
RSNA Radiological Society of Northern America
BelNuc Belgian Society of Nuclear Medicine

Scientific Contributions:

Congress abstract / oral presentation:

- 2004 Noordwijk, Dutch Society of Medical Education, abstract, Academic skills development through "fruitful uselessness"
- 2009 Maastricht, Dutch Society of Internal Medicine, case report, Rare complication of laparoscopic cholecystectomy
- 2013 Lyon, EANM, Brain PET Imaging in Sarcoidosis Patients with and without Cognitive Failure.
- 2019 Barcelona EANM, Prospective comparison of hybrid 68Ga-PSMA PET/CT and PET/MR in patients with biochemically recurrent prostate cancer

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Case reports

- M Haemels, S Pans, H Schoemans, K Goffin, O Gheysens, **S Jentjens**. Voriconazole-Induced Periostitis After Allogeneic Stem Cell Transplantation. *Clinical Nuclear Medicine* 2018 44 (2), 159-160.
- M Haemels, **S Jentjens**, F Cleeren, et al. All that glitters is not prostate cancer: incidental finding of PSMA-avid meningioma. *Hellenic Journal of Nuclear Medicine*. 2020 Jan-Apr;23(1):79-80.
- E Roussel, D Hompes, M Bex, O Bechter, **S Jentjens**, I Fourneau, R Sciot, M Baldewijns, M Albersen. Succinate dehydrogenase B deficient renal cell carcinoma in a young adult with paraganglioma: Management of a rare, hereditary malignancy. *Belg J Med Oncol* 2021;15 (1), 44-7
- P Schöffski, S Vander Borgh, I Vanden Bempt, **S Jentjens**, V Vandecaveye, R Sciot, G De Hertogh, M Christiaens, A Wolthuis Curative, Organ-Sparing, Multimodal, Perioperative Treatment of a Young Patient with a Rectoanal Inflammatory Myofibroblastic Tumor. *Oncol Res Treat* 2021
- D Gans, P Braet, N Ahmadi Bidakhvidi, CM Deroose, B Decallonne, **S Jentjens**. 18F-FDG PET-CT sheds a Light on a Case of Hyponatremia. *J Nucl Med* 2021, 62 (11) 1653-1654
- C Verhaeghe, B Meijers, A Mertens, PR Sinnaeve, **S Jentjens**, A Baten, FJSH. Woei-A-Jin Life-threatening paraneoplastic cardiovascular events in ALK-positive anaplastic large cell lymphoma. *Ann Hematol* 100, 2851–2853 (2021).
- B Boon, M De Praeter, **S Jentjens**, J van Heerden Focal Fibroadipose Overgrowth of the Forehead: A Case Report. *Asp Biomed Clin Case Rep* 2020;14 (3), 234-240.

Articles

- M Rogiers, **S Jentjens**, I Gulerc, A Shakoorn, MC Herregods. Value of 18F-FDG PET/CT for prognostic assessment in patients with infective endocarditis. *Acta Cadiologica*, in press.
- N Ahmadi Bidakhvidi, A Laenen, **S Jentjens** et al. Parameters predicting [18F]PSMA-1007 scan positivity and type and number of detected lesions in patients with biochemical recurrence of prostate cancer. *EJNMMI Res* 11, 41 (2021).
- L Minten, K McCutcheon, **S Jentjens**, et al. The coronary and microcirculatory measurements in patients with aortic valve stenosis study: rationale and design. *American journal of physiology. Heart and circulatory physiology*, 321(6), H1106-H1116.
- **S Jentjens**, C Mai, N Ahmadi Bidakhvidi et al. Prospective comparison of simultaneous [68Ga]Ga-PSMA-11 PET/MR versus PET/CT in patients with biochemically recurrent prostate cancer. *Eur Radiol* (2021).
- A Geysen, B Decallonne, V Vander Poorten, CM Deroose, K Van Laere, K Goffin, **S Jentjens**. Influence of medication and PTH levels on detection of parathyroid adenomas with dual isotope parathyroid scintigraphy. *Am J Nucl Med Mol Imaging*. 2021;11(3):207-217.
- E Medaer, C Verslype, E Van Cutsem, J Dekervel, PM Clement, K Nackaerts, ALaenen, OGheysens, K Goffin, **S Jentjens**, K Van Laere, CM Deroose. Influence of pretreatment with everolimus or sunitinib on the subacute hematotoxicity of 177Lu-DOTATATE PRRT. *Acta Oncologica* 2020
- Bacteraemia after leadless pacemaker implantation.
- Garweg C, Vandenberk B, **Jentjens S**, et al *Cardiovasc Electrophysiol*. 2020 Jul 15. doi: 10.1111/jce.14671. Online ahead of print.
- G Devos, M Witters, L Moris, T Van den Broeck, C Berghen, W Devlies, G De Meerleer, K Goffin, **S Jentjens**, M Albersen, H Van Poppel, W Everaerts, S Joniau. Site-specific relapse patterns of patients with biochemical recurrence following radical prostatectomy assessed by 68 Ga-PSMA-11 PET/CT or 11 C-Choline PET/CT: impact of postoperative treatments *World journal of urology*, 2020
- M Brinkman, **S Jentjens**, K Boone, et al. Evaluation of the most commonly used (semi-) quantitative parameters of 18F-FDG PET/CT to detect malignant transformation of neurofibromas in neurofibromatosis type 1. *Nuclear medicine communications* 2018 39 (11), 961-968
- P van Domburg, F Deguelle, Y Raaijmakers, S Slot, **S Jentjens**. Taalstoornissen bij dementie deel 1: primair progressieve afasie *Neuropraxis* (2018) 22: 2.
- ZYGJ van Lierop, **S Jentjens**, MHME Anten, R Wierds, CT Stumpel, B Havekes, MJPG van Kroonenburgh. Thyroid Gland 18F-FDG Uptake in Neurofibromatosis Type 1. *European Thyroid Journal* 2018 7 (3), 155-161.