Saila Pauliina Kauhanen

PhD

Contact details

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Curriculum Vitae

Degrees

- Specialist Degree in Gastroenterological Surgery | 2007 | Turku University Hospital
- PhD | 2009 | University of Turku
- MD | 2001 | University of Tampere

Current and relevant previous positions

- Medical Specialist | 2007- | Department of surgery, Turku University Hospital
- Specialising Physician | 2002-2007 | Satakunta Central Hospital / Turku University Hospital
- Researcher | 2006- | Turku PET Centre

Clinical research

Therapeutic areas	Medical Imaging: *PET* ■ Oncology: *Neuroendocrinological Tumours* ■ Surgery: *Gastroenterology*
Previous clinical trials	Other medical research
Position in clinical trials	Principal investigator ■ Sub-investigator
Total clinical research experience	0–5 years
Resources available for clinical research	Resources of PET Centre (physicist, chemist, nurses, laboratory technicians, cameras, etc.)
Additional information	PET/CT imaging with special reference to gastroenterological surgery and neuroendocrine tumors.

Representative publications

Kauhanen S, et al. A prospective diagnostic accuracy study of 18F-FDG-PET/CT, MDCT and MR imaging in primary diagnosis and staging of pancreatic cancer. Ann Surg. 2009; 250:957-963.

Kauhanen S, et al. Fluorine-18-L-Dihydroxyphenylalanine (18F-DOPA) Positron Emission Tomography as a Tool to Localize an Insulinoma or ß-Cell Hyperplasia in Adult Patients. J Clin Endocrinol Metab. 2007; 4:1237- 1244.

Kauhanen S, et al. The Clinical Value of 18F-Fluoro-Dihydroxyphenylalanine Positron Emission Tomography in Primary Diagnosis, Staging and Restaging of Neuroendocrine Tumors. Endocrine-Related Cancer. 2009; 16:255-265.

Komar G*, Kauhanen S*, et al. Decreased Blood Flow with Increased Metabolic Activity: a Novel Sign of Aggressive Tumor Aggressiveness. Clin Cancer Res. 2009; 15:5511-5517. *equal contribution

Kauhanen S, et al. Premedication with Carbidopa Masks Positive Finding of Insulinoma and Beta Cell Hyperplasia in 18F-dihydroxy-phenyl-alanine Positron Emission Tomography. Correspondence. J Clinical Oncology. 2008; 10:5307-5308.

CRC Turku Clinical Research Centre
SCIENCE PARK Turku Innovatiivisen kasvun vauhdittaja
Varsinais-Suomen Sairaanhoitopiiri Hospital District of Southwest Finland
Turun yliopisto University of Turku