

Eleni Sakka

Image Data Research Manager

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Extensive experience in image data management for clinical trials, whilst being an integral part of the SMARTIS (Systematic Management, Archiving, Reviewing Trial Imaging Service) team since its beginning in 2012. Significant role in shaping the existing image management process by working closely with chief investigators, clinical trial teams, radiology and IT colleagues responsible for database development. Managed the imaging data for several national and international clinical trials in the past and at present. Creator of SOPs and procedural guidelines distributed to the clinical trial centres. Main contact point for clinical trial centres regarding imaging issues or queries.

PURE profile: <https://www.research.ed.ac.uk/en/persons/eleni-sakka>

Employment History

Image Data Research Manager 09/2012 - present

**Image Manager for the
3rd International Stroke Trial** 11/2003 - 08/2012
Centre for Clinical Brain Sciences
Edinburgh University

Tasks including:

- Set up centres by creating guideline documents for Imaging Acquisition and Image Transfer (and relating subjects) for new clinical imaging multicentre trials (RIGHT-2, PRACTISE, ATTEST-2, LACI-2, and R4VAD).
- Input on imaging management and imaging management costs budgets for trials (ATTEST 2, ENCHANTED, SITS-OPEN, PLAY-ENCHANTED, PISTE-AI)
- Managing image data for international (IST3, EUROHYP-1 and SITS OPEN) and national (PRACTISE, RIGHT2, PISTE in the closing stage) clinical trials.
- Designed promotion material (SMARTIS leaflet, Edinburgh Clinical Trial panels for LACI-2 and SMARTIS in 2017), created PowerPoint presentations on SIRS2 website and promoted the work of the SMARTIS team at the UK Stroke Forum (Liverpool 2016, 2017, Telford 2018 and 2019) and annual SINAPSE meetings since 2017.
- Performing image analysis tasks trial scans for studies such as the Lothian Birth Cohort 1936, the Mild Stroke Study (II and III) and the EuroHYP-1 trial.

Research Associate

Breast Research Unit
Edinburgh University

02/2000 - 05/2003

Project: The socio-economic status and the natural history of breast cancer
Three-year laboratory project funded by Breast Cancer Campaign where I studied the level of oestrogens in a cohort of breast cancer tumour samples and the possible relationship with patient socio-economic status.

Research work (towards a PhD degree)

05/1996 - 09/1999

Reproductive Endocrinology /

Thesis not submitted

University of Aberdeen

Academic Qualifications:**MSc in Reproductive Biology**

Edinburgh University

09/1994 - 09/1995

BSc (Hons) Biochemistry & Pharmacology

Strathclyde University

09/1991 - 07/1993

HND in Biological Science

Abertay University

09/1989 - 07/1991

Professional training

Relevant courses/seminars attended:

Edinburgh Manager Course	01/2022
Good Clinical Practice (GCP) & EU Directive (last course update)	05/2021
Research Data Management	01/2018
GDPR lecture	03/2018
Dealing with Data	11/2017
SOP for the handling of personal data (staff agreement signed)	in 2008
Edinburgh Clinical Trial Management course	in 2008

Relevant publications

Wiseman, S.J., Meijboom, R., Valdés Hernández, M.C. *et al.* Longitudinal multi-centre brain imaging studies: guidelines and practical tips for accurate and reproducible imaging endpoints and data sharing. *Trials* 20, 21 (2019)

Sakka, E., Perry, D., Buchanan, D., Innes, K., Drever, J., Sandercock, P., Lindley, R. L. & Wardlaw, J. M. Medical image management for multicentre trials. Experience from the Third International Stroke Trial (IST-3) with 6576 scans. *Cerebrovascular diseases* 35, Suppl 3, p. 562-562 1 p (2013).