

Welcome to the 2024 Imaging Research Symposium that will be held on September 18, 2024.

The symposium provides an opportunity for members of the department to showcase their research and provides a forum for exchange of ideas and identification of possible collaborations. It covers the areas of CT, MR, PET/CT, PET/MR, SPECT, MEG, EEG, artificial intelligence, optical imaging, ultrasound, medical informatics, and contrast agent development. We encourage the presentation of work in all areas of radiology and biomedical imaging, including basic, translational and clinical research across the department. We welcome submissions from all faculty, research staff, residents, fellows, post-docs and students.

Participation in the symposium has increased significantly since its inception in 2004. Increased participation has made the symposium a successful and stimulating event, but precludes the acceptance of all submitted abstracts. The symposium committee asks that research groups avoid significant content overlap in multiple abstracts. Please include all authors and their affiliations. Please select one primary subject area and up to 2 secondary subject areas for your abstract. Abstracts recently submitted or presented to external conferences are welcome, but must fit within the constraints detailed below.

Accepted abstracts will be presented either orally or as a poster. Certificates will be presented for the best poster and oral presentations.

Abstracts must be no longer than 500 words (references and highlights not included) and may contain a single figure. The abstracts are submitted through an HTML submission system, with separate sections: "Introduction," "Methods," "Results," "Discussion/Conclusion," and "References (Optional)." Highlights of the abstract, not exceeding 50 words, must also be provided. Below each section title, there is a simple text box where the abstract body text is entered. The best way to prepare your abstract for submission is to write and organize your text in any common text editor (e.g. Microsoft Word) without any special formatting. It is then best to copy and paste the text from your editor directly to the text boxes of the HTML submission system. Any formatting that you copied in from your previous document will be stripped. A figure should be less than 20 MB in size and can be submitted in the following file formats: jpg, jpeg, gif, pdf, png, tiff, tif. The figure can be composed of multiple panels (A, B, C, etc.) and a figure caption should be provided. Formulas and tables have to be submitted as part of the figure. Abstracts previously submitted to external conferences are welcome but must fit within the constraints detailed above.