



David Anders

Postdoctoral Research Fellow, Radiology

Bio

PROFESSIONAL EDUCATION

- Master of Science, University of Bristol (2012)
- Doctor of Philosophy, Imperial College of Science, Technology & Medicine (2017)

STANFORD ADVISORS

- Sanjiv Gambhir, Postdoctoral Faculty Sponsor
- Sanjiv Gambhir, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Synthesis and validation of [F-18]6''-fluoromaltotriose, a radiotracer for imaging bacterial infections**
Haywood, T., Namavari, M., Anders, D., Gambhir, S.
WILEY.2019: S315–S316
- **Synthesis and characterization of 9-(4fluoro-3-(hydroxymethyl)butyl)-2-(phenylthio)6-oxopurine ([F-18]FHBT) as a PET tracer for HSV1-tk reporter gene imaging**
Fuchigami, T., Haywood, T., Gowrishankar, G., Anders, D., Namavari, M., Gambhir, S.
WILEY.2019: S537–S538
- **The discovery of quinoline-3-carboxamides as hematopoietic prostaglandin D synthase (H-PGDS) inhibitors.** *Bioorganic & medicinal chemistry*
Deaton, D. N., Do, Y., Holt, J., Jeune, M. R., Kramer, H. F., Larkin, A. L., Orband-Miller, L. A., Peckham, G. E., Poole, C., Price, D. J., Schaller, L. T., Shen, Y., Shewchuk, et al
2019
- **Electrochemical [(11)C]CO₂ to [(11)C]CO conversion for PET imaging.** *Chemical communications (Cambridge, England)*
Anders, D. A., Bongarzone, S., Fortt, R., Gee, A. D., Long, N. J.
2017; 53 (20): 2982–85