



Ashok Joseph Theruvath

Postdoctoral Research Fellow, Radiology

Bio

PROFESSIONAL EDUCATION

- Postdoctoral Research Fellow, Stanford University , Radiology (2016)
- Residency, University Medical Center Mainz , Department of Diagnostic and Interventional Radiology, Director: Prof. Dr. med. Christoph Düber (2012)
- Residency, University Medical Center Mainz , Department of General, Abdominal and Transplant Surgery Director: Prof. Dr. med. Hauke Lang (2011)
- Doctor of Medicine, Ruprecht-Karls-Universität Heidelberg (2010)

STANFORD ADVISORS

- Heike Daldrup-Link, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Tracking Cell Transplants in Femoral Osteonecrosis with Magnetic Resonance Imaging: A Proof of Concept Study in Patients.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Theruvath, A. J., Nejadnik, H., Muehe, A. M., Gassert, F., Lacayo, N. J., Goodman, S. B., Daldrup-Link, H. E.
2018
- **Magnetic Resonance Imaging of Tumor Associated Macrophages: Clinical Translation.** *Clinical cancer research : an official journal of the American Association for Cancer Research*
Aghighi, M., Theruvath, A. J., Pareek, A., Pisani, L., Alford, R., Muehe, A. M., Sethi, T. K., Holdsworth, S. J., Hazard, F. K., Gratzinger, D., Luna-Fineman, S., Advani, R. H., Spunt, et al
2018
- **A PET/MR Imaging Approach for the Integrated Assessment of Chemotherapy-induced Brain, Heart, and Bone Injuries in Pediatric Cancer Survivors: A Pilot Study.** *Radiology*
Theruvath, A. J., Ilivitzki, A., Muehe, A., Theruvath, J., Gulaka, P., Kim, C., Luna-Fineman, S., Sakamoto, K. M., Yeom, K. W., Yang, P., Moseley, M., Chan, F., Daldrup-Link, et al
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- **Vom Rontgen zum PET/MRT, und dann? - Zukunftsweisende Bildgebung in der Kinderradiologie.** *RoFo : Fortschritte auf dem Gebiete der Rontgenstrahlen und der Nuklearmedizin*
Staatz, G., Daldrup-Link, H. E., Herrmann, J., Hirsch, F. W., Schafer, J. F., Seehofnerova, A., Sorantin, E., Theruvath, A. J., Lollert, A.
2019; 191 (4): 357-66
- **Ferumoxylot Is Not Retained in Kidney Allografts in Patients Undergoing Acute Rejection.** *Molecular imaging and biology*
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2017
- **Bone marrow oedema predicts bone collapse in paediatric and adolescent leukaemia patients with corticosteroid-induced osteonecrosis.** *European radiology*

Theruvath, A. J., Sukerkar, P. A., Bao, S., Rosenberg, J., Luna-Fineman, S., Kharbanda, S., Daldrup-Link, H. E.
2017

- **Whole-body PET/MRI of Pediatric Patients: The Details That Matter.** *Journal of visualized experiments : JoVE*
Pareek, A., Muehe, A. M., Theruvath, A. J., Gulaka, P. K., Spunt, S. L., Daldrup-Link, H. E.
2017
- **How to Provide Gadolinium-Free PET/MR Cancer Staging of Children and Young Adults in Less than 1 h: the Stanford Approach.** *Molecular imaging and biology : MIB : the official publication of the Academy of Molecular Imaging*
Muehe, A. M., Theruvath, A. J., Lai, L., Aghighi, M., Quon, A., Holdsworth, S. J., Wang, J., Luna-Fineman, S., Marina, N., Advani, R., Rosenberg, J., Daldrup-Link, H. E.
2017
- **On the evaluation of segmentation editing tools.** *Journal of medical imaging (Bellingham, Wash.)*
Heckel, F., Moltz, J. H., Meine, H., Geisler, B., Kießling, A., D'Anastasi, M., Dos Santos, D. P., Theruvath, A. J., Hahn, H. K.
2014; 1 (3): 034005-?
- **Targeting complement activation in brain-dead donors improves renal function after transplantation** *TRANSPLANT IMMUNOLOGY*
Damman, J., Hoeger, S., Boneschansker, L., Theruvath, A., Waldherr, R., Leuvenink, H. G., Ploeg, R. J., Yard, B. A., Seelen, M. A.
2011; 24 (4): 233-237
- **Machine perfusion or cold storage in organ transplantation: indication, mechanisms, and future perspectives** *TRANSPLANT INTERNATIONAL*
Yuan, X., Theruvath, A. J., Ge, X., Floerchinger, B., Jurisch, A., Garcia-Cardena, G., Tullius, S. G.
2010; 23 (6): 561-570