












Selected Publications

-  J. **Lipkova**, T. Y. Chen, M. Y. Lu, R. J. Chen, M. Shady, M. Williams, et al. Deep learning-enabled assessment of cardiac allograft rejection from endomyocardial biopsies. *Nature medicine*, 28(3):575–582, 2022
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-  M. Y. Lu, R. Chen, D. Kong, J. **Lipkova**, R. Singh, T. Chen, et al. Federated learning for computational pathology on gigapixel whole slide images. *Medical image analysis*, 76:102298, 2022
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-  P. Bilic, P. Christ, H. B. Li, E. Vorontsov, A. Ben-Cohen, G. Kaissis, et al. The liver tumor segmentation benchmark (lits). *Medical Image Analysis*, 84:102680, 2023
-  J. **Lipková**, B. Menze, B. Wiestler, P. Koumoutsakos, J. S. Lowengrub. Modelling glioma progression, mass effect and intracranial pressure in patient anatomy. *Journal of the Royal Society Interface*, 19(188):20210922, 2022