Gram Hansen Group

The Tumour and Regenerative Niches: Cellular Regulation of and by the Hippo Pathway

- High YAP/TAZ transcriptional activity of the Hippo pathway drives
 - Regenerative processes
 - ...but also cancer
- We focus on YAP/TAZ as drivers in
 - Prostate cancer and mesothelioma
 - Regeneration
- We provide fundamental insights into the pathway via
 - The activity in and the interplay with the immune system
 - Mechanotransduction
- We are developing small molecule modulators of the Hippo pathway
- This allows us to explore precision medicine-based approaches

