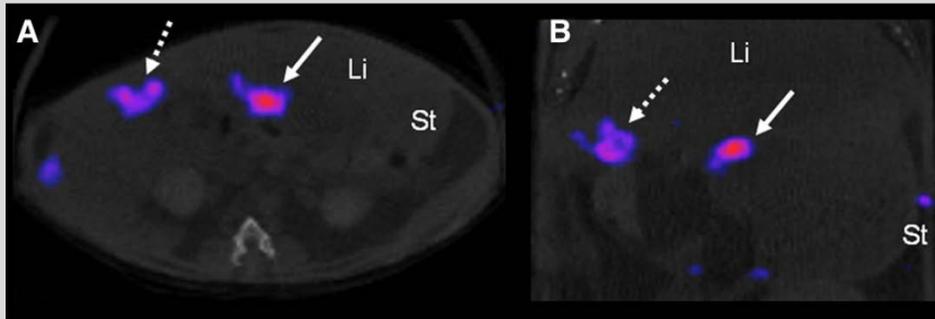


Division of Functional Imaging

We are actively investigating imaging methods to optimally control tumors by using the state of the art technology

Our major achievements

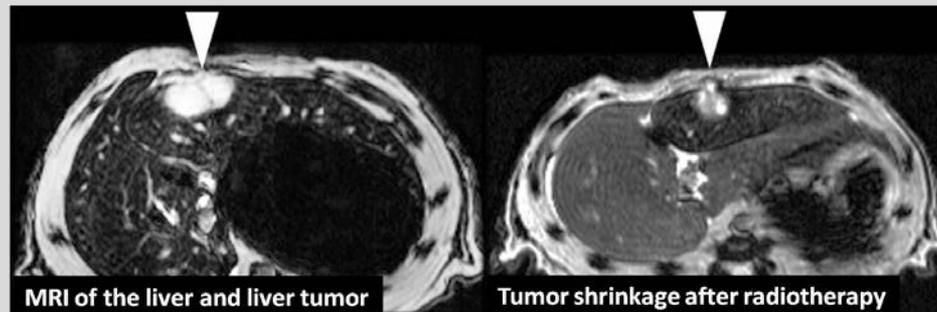
Our unique radioactive RGD-avid probes could successfully detect minimal pancreatic tumors, which are often intractable.



Yoshimoto M, *et al.* JNM 53: 765-771, 2012



In vivo visualization of radiation field by using high magnetic field MRI will contribute to the precise radiotherapy for hepatic tumors.



Furuta T, Yamaguchi M, *et al.* JMRI 45: 303-312, 2017