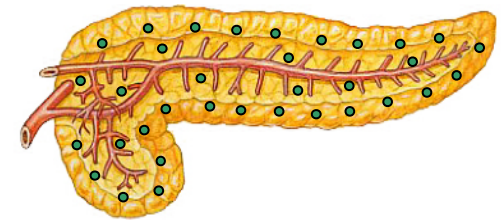
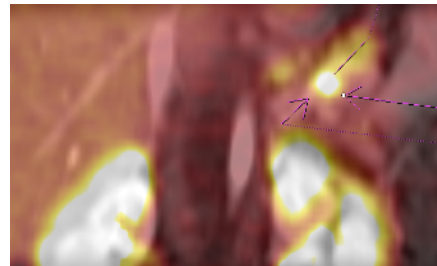
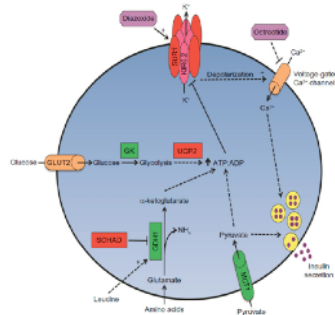
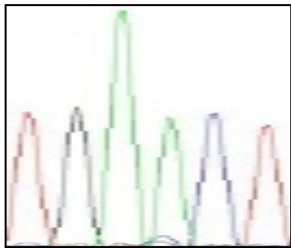


The 2024 CHI Centers of Excellence: Why This Designation Program Matters : Collaborative Alliance for Congenital Hyperinsulinism (COACH)



B. Neumann
M. Zenker

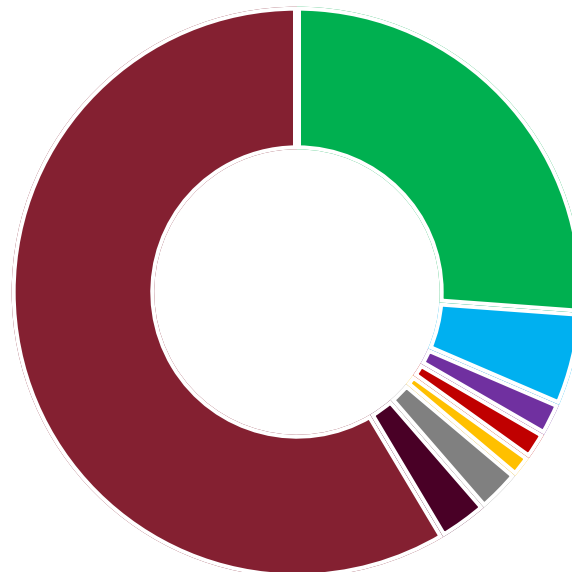
S. Empting
K. Palm
K. Mohnike

W. Mohnike
K. Mohnike
P. Michel

W. Barthlen
C. Förster



Institute Human Genetics OvGU Magdeburg (panel or exome) (2011-2023); N=321



*others: HADH (3), HNF1A (1), INSR (1), SLC16A1 (1)

Localisation of focal lesion



<https://www.berlin-dtz.de/en/homepage.html>

2003 to 2016: F18-Fluoro-L-DOPA PET-CT

since 2016: F18-Fluoro-L-DOPA PET-MRI

18F-DOPA PET / MRI



STUDY ID:1
15:37:52
43 MA-19

R

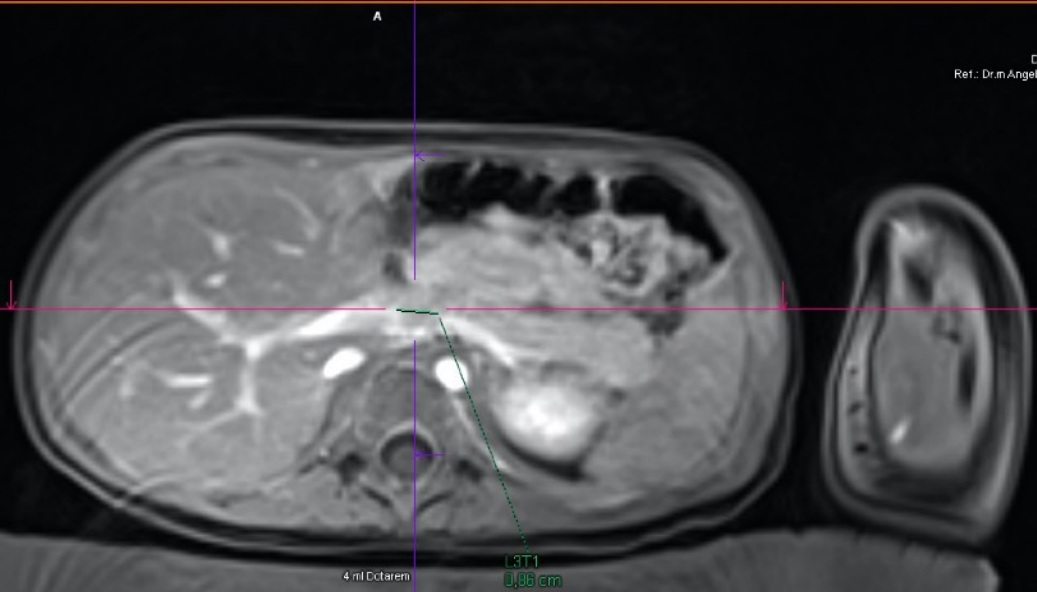
TR 4,2
TE 1,6
MPR: p2 MNORMD32D
A6/FFP/SFS
*13d1 /8

DTZ Frankfurter Tor
Ref.: Dr.in Angela Reles Priv.-Doz.
Biograph_mVR
MR_E20P
HFS

1cm

F

SP F31_0
202352
Tra
W 1277
C 618



25.10.2016 | 25.10.2016
14:55:26 | 15:37:52
12 MA-81 | 43 MA-19
SP F31_0 | SP F31_0

R

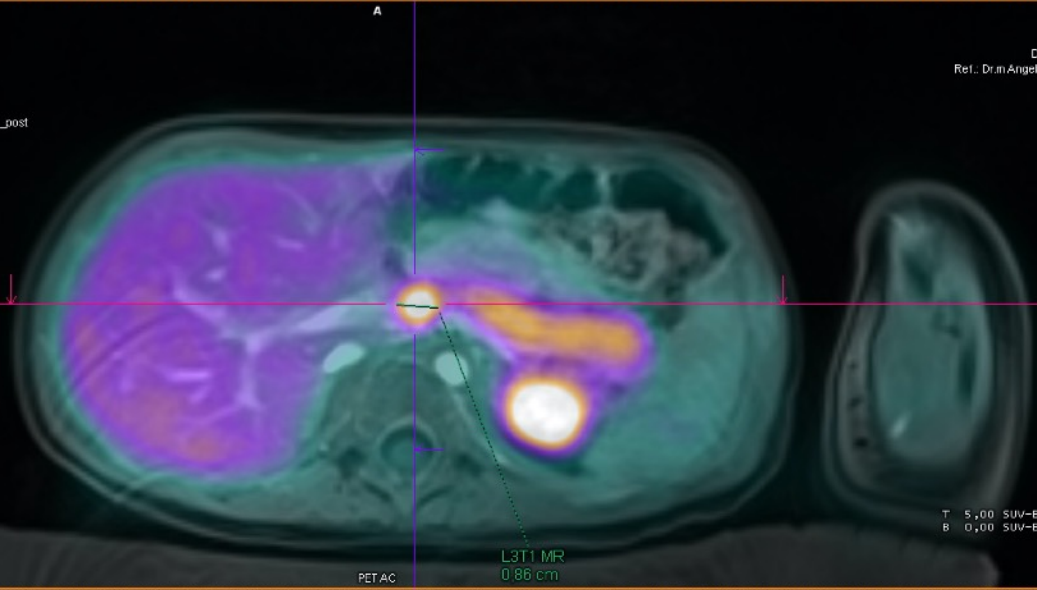
MPR FUSION
344*344
Aqua-Filter: ??? mm

DTZ Frankfurter Tor
Ref.: Dr.in Angela Reles Priv.-Doz.
Biograph_mVR

5cm

F

T 5,00 SUV-BW | α 50,00%
B 0,00 SUV-BW | W 1277
C 618



PET AC

Outcome by standard of care (SoC) and clinical trials



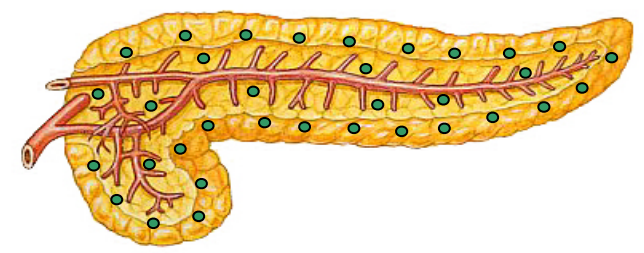
Children's hospital at O.-v.-Guericke University Magdeburg and Parental Home



IP

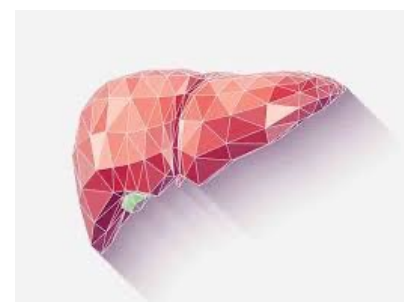
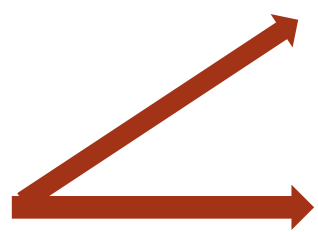
action site

Zealand: 6
 Hanmi: 1
 Rezolute: 1



Zealand Hanmi Pharma
Rezolute

Glucagon-analoga



allosteric IR-AB

