

STUDIES ON THE PANCREATIC IMAGES USING COMBINED
IMAGE PRESENTATION TO OBSERVE RI AND CT IMAGES
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A computer system that achieves image superposition or comparisons between two images has been developed. Pancreatic scintigram and functional image were studied in performing quantitative spatial comparison using this system.

The coronal sections of pancreas were reconstructed from CT-images. Functional image of pancreas and this coronal image of pancreas were displayed and compared. The ability to observe combined image of the pancreas has proven useful for evaluation of pancreatic image and ^{75}Se -selenomethionine dynamics in the pancreas.