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Positron-emission tomography for hepatocellular carcinoma: Current status and future prospects

Lu RC *et al.* Positron-emission tomography for HCC

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Authors: Noboru Oriuchi · Tetsuya Higuchi · Tomohiro Ishikita · Mitsuyuki Miyakubo · Hirofumi ...

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Author: Chen, Kai; Chen, Xiaoyuan

Published in: Seminars in Oncology · 2011

Authors: Kai Chen · Xiaoyuan Chen

Affiliation: University of Southern California · National Institutes of Health

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Positron emission tomography

Nuclear Medicine Functional Imaging Technique

Positron-emission tomography is a nuclear medicine functional imaging technique that is used to observe metabolic processes in the body as an aid to the diagnosis of disease. The system detects pairs of gamma rays emitted indirectly by a positron-emitting radioligand, most commonly fluorine-18, which is introduced into the body on a biologically active ... +



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