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The utility of positron emission tomography-computed tomography scan in detecting residual hepatocellular carcinoma post treatment: Series of case reports

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The utility of positron emission tomography-computed tomog

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The utility of positron emission tomography-computed tomography (PET-CT) in distinguishing **Richter's transformation versus chronic lymphocytic leukemia** (CLL) progression after ibrutinib and/or idelalisib was assessed in a post hoc analysis of a phase II study of venetoclax. Patients underwent PET-CT at screening and were not enrolled/treated if Richter's transformation was confirmed pathologically.

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18Fluorine-2-fluoro-2-Deoxy-d-glucose (18F-FDG) positron emission tomography/computerized tomography (PET/CT) is a well-established functional **imaging method** widely used in oncology. In this article, we have incorporated the various indications for 18FDG PET/CT in oncology based on available evidence and current guidelines.

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Oct 19, 2018 · PET/CT **scan** for restaging shows complete metabolic response to therapy: (A) 3D MIP image, (B) PET **scan**, and (C) PET/CT **scan**. No evidence of FDG uptake is seen on the 3D MIP image in coronal view, PET **scan**, and PET/CT **scan**. (D) Portal phase **post**-contrast CT **scan** shows the treated lesion in hepatic segment 5/6 (white arrow).

PET-CT - an overview | ScienceDirect Topics

https://www.sciencedirect.com/topics/medicine-and-dentistry/pet-ct

Positron Emission Tomography–Computed Tomography PET-CT is an imaging method that identifies tissue metabolism and perfusion using a radiotracer, most commonly 18 F-fluorodeoxyglucose (FDG). 42 PET-CT has been proposed as a useful modality to aid in the differentiation of benign versus malignant cystic lesions

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Dec 21, 2018 · **Chan SC**, **Ng SH**, Chang JT, et al. Advantages and pitfalls of 18F-fluoro-2-deoxy-D-glucose positron emission tomography in detecting locally residual or **recurrent nasopharyngeal carcinoma**: comparison with **magnetic resonance imaging**.

Utility of positron emission tomography-computed ...

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Cited by: 27 **Author:** Billy Y. Lan, Sandi A. Kwee, Linda L. Wong
Publish Year: 2012

Appropriateness criteria of FDG PET/CT in oncology

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