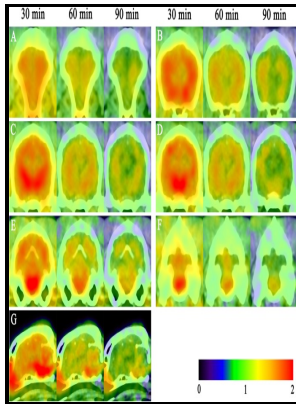


Positron emission tomography of the brain

Springer-Verlag - PET scan: MedlinePlus Medical Encyclopedia



Description: -

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Tomography, Emission.

Brain -- Tomography.

Brain -- Diseases -- Diagnosis. Positron emission tomography of the brain

-Positron emission tomography of the brain

Notes: Includes bibliographies and index.

This edition was published in 1983



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PET scan: MedlinePlus Medical Encyclopedia

This article will provide an overview of the available PET tracers for clinical studies and of the recent advances in the identification of novel PET tracers, will discuss some of the challenges and limits to develop new PET tracers, and will eventually suggest future areas of interest. In general, PET makes it possible to isolate the organ of interest from surrounding tissues and, by mathematical modeling, the quantification of metabolic processes within the target tissue. Murray and Nadel's Textbook of Respiratory Medicine.

PET Scan: Tests, Types, Procedure

The actual PET scan takes about 45 minutes. A PET scan causes no pain.

Positron Emission Tomography (PET)

You receive an intravenous IV injection of a safe amount of a radioactive drug.

Positron Emission Tomography (PET)

In: Daroff RB, Jankovic J, Mazziotta JC, Pomeroy SL, eds.

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