A **PET** (Positron Emission Tomography) scan utilizes a particular substance called a radioactive tracer which, when it enters the body, becomes absorbed into the body's organs and tissues. The PET scanner highlights the tracer, revealing information as to how well the organs and tissues are functioning. This type of scan is used most commonly in the detection of cancer, heart conditions, brain abnormalities and complications with the central nervous system.

PET scans are performed simultaneously with CT scans, which reveal the location of diseases within the body. A PET/CT study combines the benef ts of these two types PET/CTIMPORTAN:

You should be contacted at least 48 hours prior to your procedure to confrm your exam date \boldsymbol{t}