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## **The Gamma Camera: Basics and New Developments**

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The principles of operation of the Anger Gamma Camera and its main applications are reviewed. New developments at Elscint include the removal of Compton scattered events from the image and attenuation correction in Single Photon Emission Tomography (SPECT) using external sources. The Positron Emission Tomography (PET) method and its current implementaton on Gamma Cameras is also discussed.