

Use and Effects of The particles, Heavy Electrons, and X-Ray Radiation for Hadrontherapy Leading to or After Harmful Tissue Transplantation.

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ABSTRACT

An original indication developed at CERN, the GEMPix is designed and operated by combining a quad Timepix ASIC for the reading with a small triple Gas Electron Multiplier.

KeyWords : Hadrontherapy, Radiotherapy, Cancer, Treatment, Cure, Tumors, Oncology, Particle Therapy.

PERSPECTIVE

An original indication developed at CERN, the GEMPix is designed and operated by combining a quad Timepix ASIC for the reading with a small triple Gas Electron Multiplier. This structure has the advantage of being more resistant to weak X-rays and having a high radiation capacity to support large amounts of 2D images of remarkable molecules (lines of light) that are related to or exist in space. Recently, there has been focus on (more than two, but not many) uses of this locator, some of which will be fully illustrated.

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