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Prompt-gamma monitoring in hadrontherapy: A review

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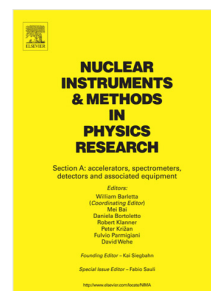
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Highlights:

- This paper presents a review of Prompt-Gamma (PG) control of hadrontherapy
- This technique of in vivo, real-time control has been developed for about 15 years
- Dedicated detection devices are developed worldwide
- PG devices consist of imaging (collimated/Compton cameras) and integrating devices
- Ongoing clinical tests rely on comparison between prediction and measurements

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