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## Recent Developments in Molecular Imaging

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During the last decade there have been numerous advances within industry in developing imaging systems for nuclear medicine and molecular imaging but in general these improvements in clinical systems tend to lag behind the ground breaking research and improvements that are made at academic laboratories. In this paper we will describe the present day industrial environment for imaging instrumentation and radionuclides and also highlighting the medical areas where this technology is most effective. We will describe the leading developments in the field and how they have benefited routine medical practice. We will also analyse how these developments were initially 'brought to market' and comment on the possible impact for the diagnosis of disease.

### **Preferred medium (Oral/poster)**

Oral

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