



# NUCLEAR MEDICINE

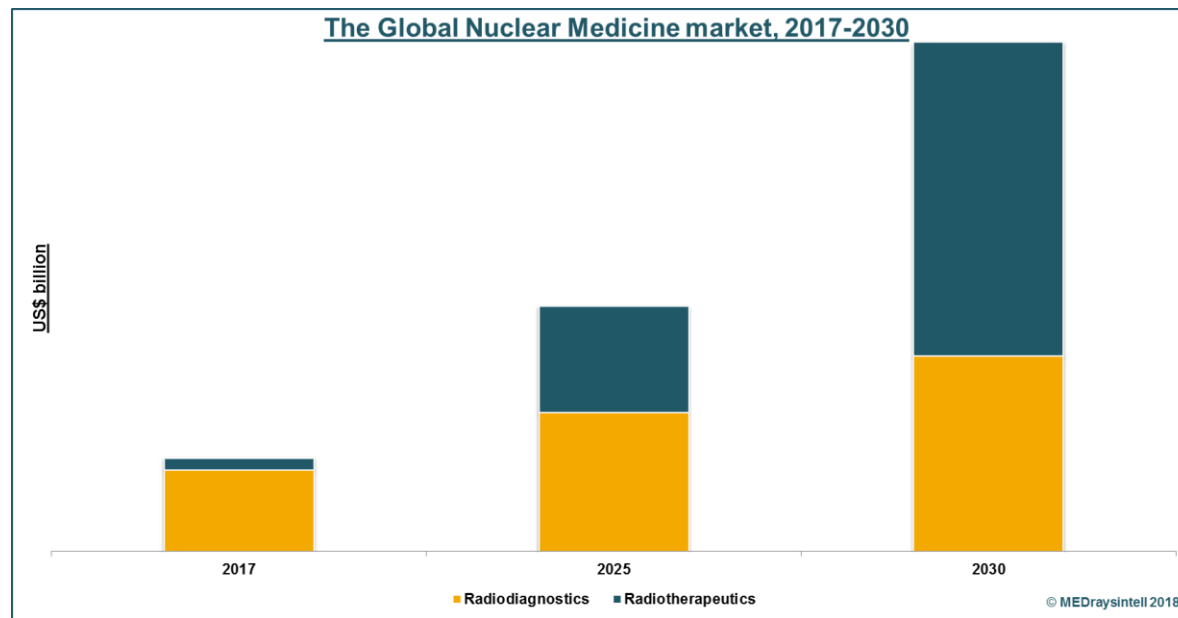
5<sup>th</sup>  
Edition

**WORLD MARKET REPORT & DIRECTORY**

EDITION 2018

# Nuclear Medicine, Edition 2018

- The global market for nuclear medicine reached US\$ 4.8 billion in 2017, growing by 7% from 2016.
- The market is expected to reach between US\$ 14 and 26 billion in 2030.



# Nuclear Medicine, Edition 2018

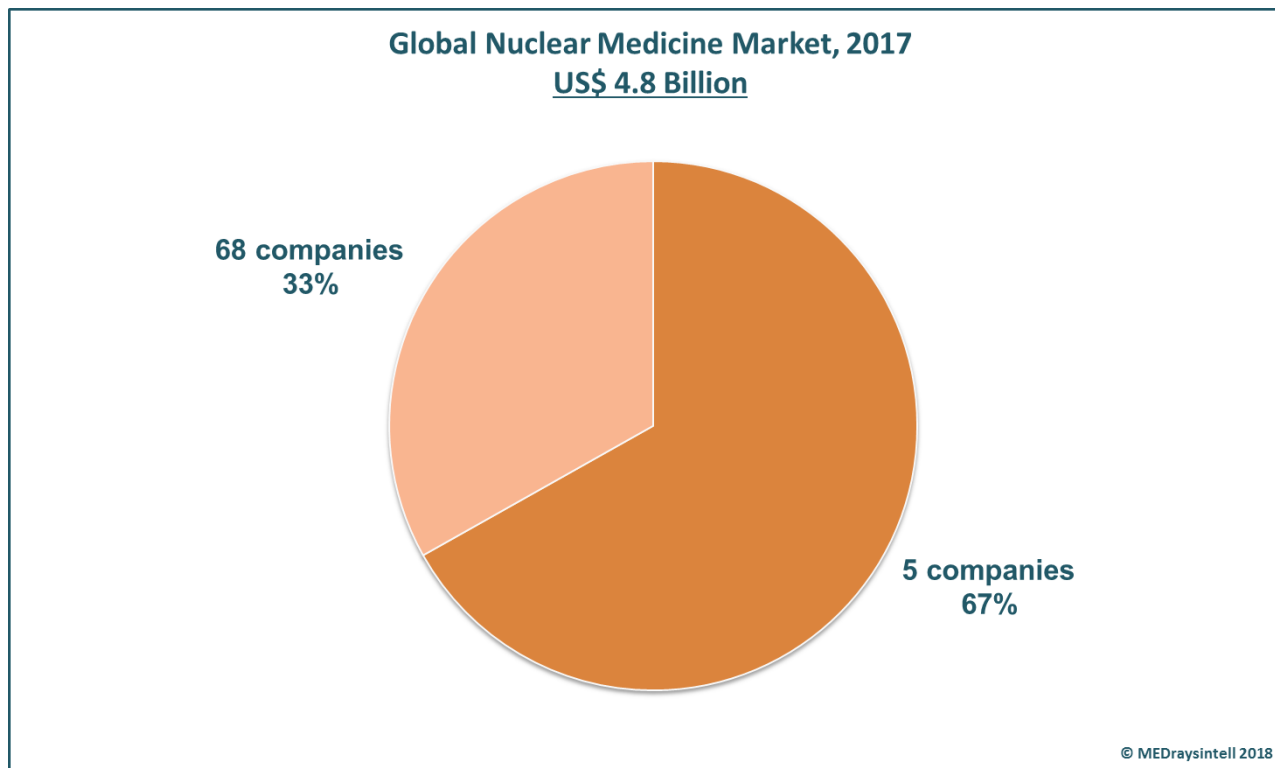
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- Nuclear medicine remains a niche market representing less than 1% of the global pharmaceutical industry, but new opportunities lie ahead, especially in radiotherapeutics
  - Over five new radiotherapeutics with a blockbuster potential (annual sales potential  $\geq$ US\$ 1 billion) to reach the market before 2025
- Radiotherapeutics represented 13% of the global nuclear medicine market in 2017 and are expected to reach 60% by 2030.
- New radiotheranostics under development might lead to much stronger market figures than expected in coming years

# Nuclear Medicine, Edition 2018

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- Five companies controlled 67% of the world nuclear medicine market in 2017, the remaining 33% of the market is shared by 68 companies.



# Nuclear Medicine, Edition 2018

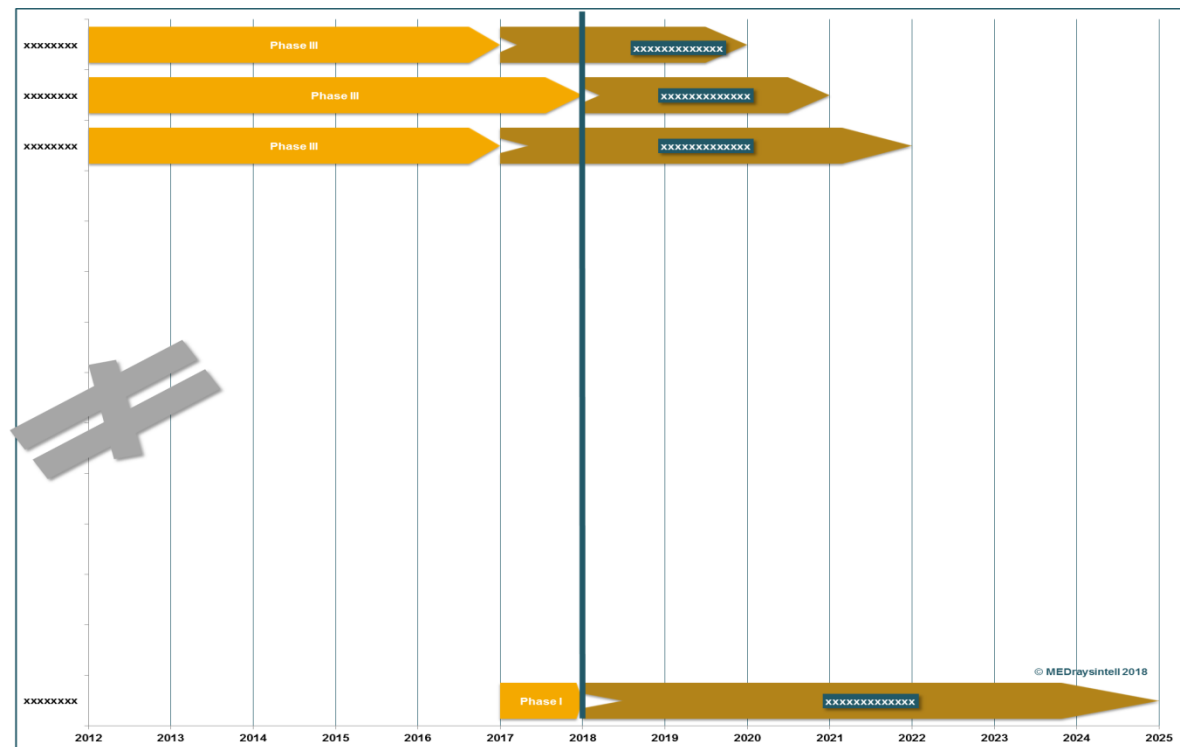
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- During 2017, over 100 radiopharmaceuticals were marketed around the World, but some were only available locally
- The top 10 radiopharmaceuticals accounted for over 20% of the world market
- $^{99m}\text{Tc}$  based radiopharmaceuticals accounted for over 50% of the world market (in US\$), radiotherapeutics accounted for 13%
- Innovative solutions and additional sources will also emerge to cover the need for  $^{99}\text{Mo}$
- $^{177}\text{Lu}$  became the radionuclide of choice for therapy and only with some exceptions for which  $^{131}\text{I}$  is preferred almost all new radiotherapeutics are based on this radionuclide

# Nuclear Medicine, Edition 2018

- Over 50 companies are currently developing one or more radiopharmaceuticals / radiotherapeutics from their own pipeline

*Radiotherapeutics  
under development*



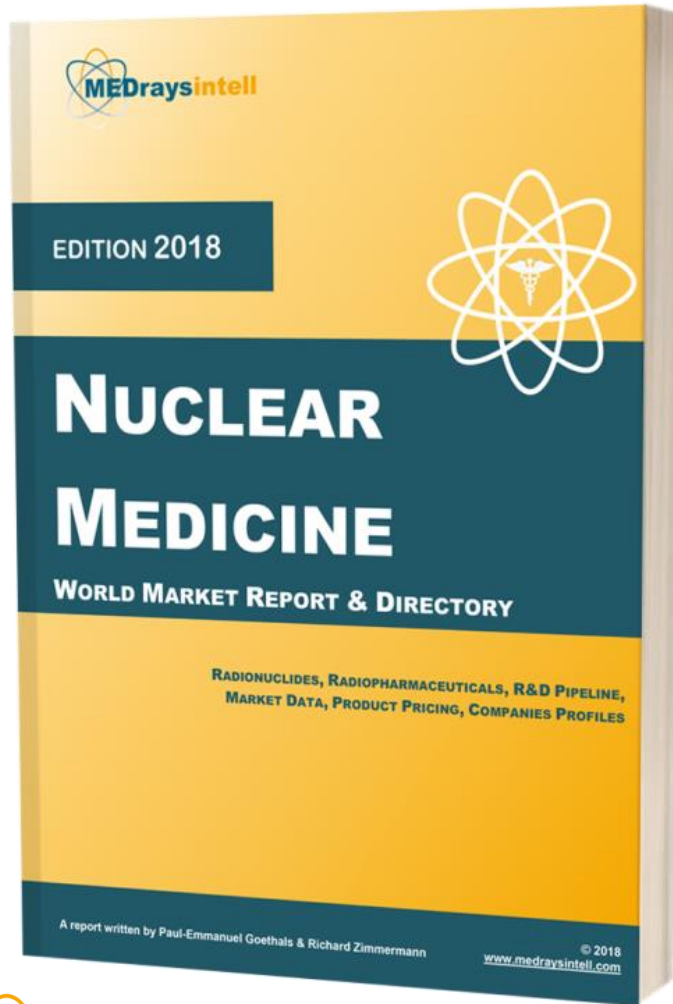
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# Nuclear Medicine, Edition 2018

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- Nuclear Medicine World Market Report and Directory Edition 2018
  - A 1,200-page document
  - 420 products extensively described with over 150 radiopharmaceuticals under clinical development
  - 219 companies profiled
  - More than 500 direct web links with additional information
- This fifth edition will prove once again to be the best advising tool for the pharmaceutical and radiopharmaceutical industry, investment organizations, international consulting firms, R&D laboratories to understand the market, the competitive environment, the technology development as well as the potential of merger and acquisitions (M&A) in this field.

# How to subscribe?



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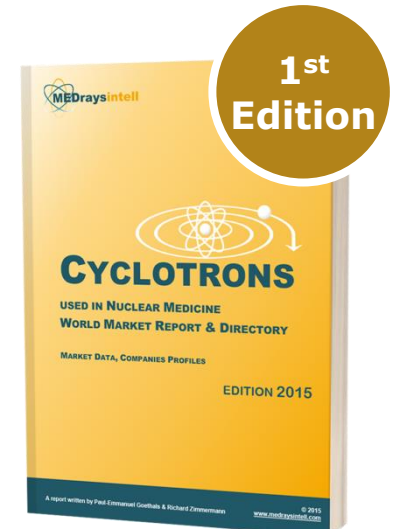
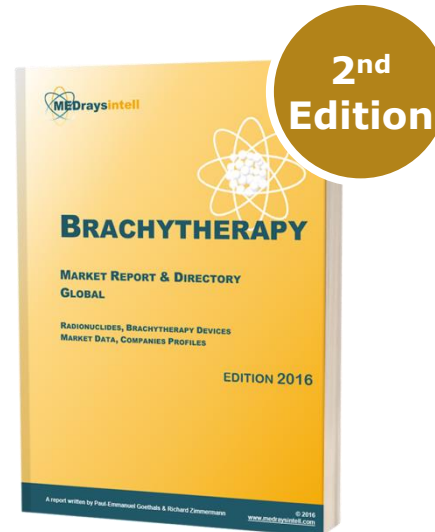
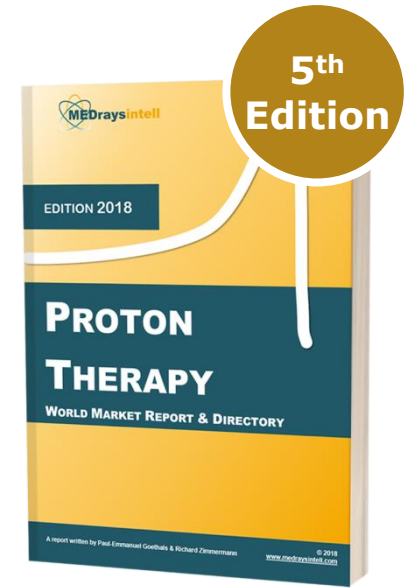
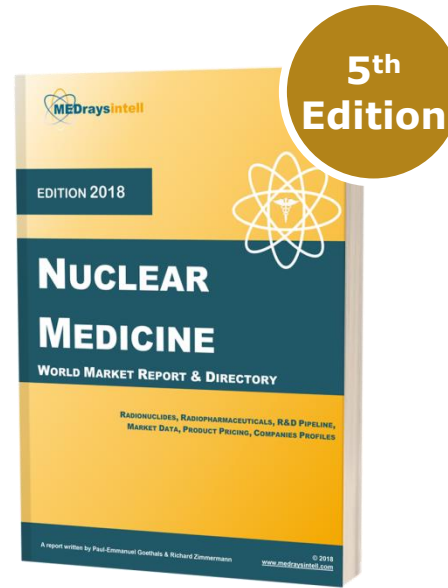
More than 70 years of experience in

- Nuclear Medicine
- Particle therapy
- Brachytherapy

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