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MOLYBDENUM-99 TECHNOLOGICAL DEVELOPMENT**

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**2016 Medical Isotope Supply Review:  $^{99}\text{Mo}/^{99\text{m}}\text{Tc}$  Market Demand and  
Production Capacity Projection 2016-2021**

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**ABSTRACT**

The OECD-NEA has made a revised projection for the market demand and production capacity for  $^{99}\text{Mo}/^{99\text{m}}\text{Tc}$  for the 2016-2021 period. Capacity projections are made for three different scenarios. The overall conclusions are that the baseline production capacity has increased and with the on-time addition of planned capacity during 2017, the security of supply should be assured throughout the reference period. Careful and well considered planning will continue to be important and progress in the successful introduction of new technologies will require regular monitoring and review. The full OECD-NEA report is available for download from the NEA website ([www.oecd-nea.org](http://www.oecd-nea.org)).