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# An RF ion source and accelerator for production of novel isotopes

Tuesday 3 June 2025 16:00 (2 hours)

This project describes the source for a neutron facility to produce 99Mo for Medical Diagnostics through the irradiation of natural

Molybdenum by means of a 14 MeV neutron source based on the Deuterium Tritium fusion reaction.

#### **Footnotes**

### Paper preparation format

Word

# Region represented

Asia

# **Funding Agency**

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Presenter: JOHNSON, Rolland (MuPlus, Inc.)Session Classification: Tuesday Poster Session

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