## IPAC'25 - the 16th International Particle Accelerator Conferece



Contribution ID: 332 Contribution code: TUZN2

Type: Invited Oral Presentation

## Compact hadron sources and linacs for societal applications

Tuesday 3 June 2025 14:30 (30 minutes)

This contribution will detail how the development of accelerator sources and linacs for particle physics has found applications in medical and industrial environments. In particular for electron therapy, ion therapy and PIXE (Proton Induced X-ray Emission).

## **Footnotes**

## **Funding Agency**

Primary author: LOMBARDI, Alessandra (European Organization for Nuclear Research)

Presenter: LOMBARDI, Alessandra (European Organization for Nuclear Research)

Session Classification: TUZN: Applications of Accelerators, and Engagement for Industry and Society

(Invited)