

**EARLY-CAREER
RESEARCHERS IN MEDICAL
APPLICATIONS @ CERN –
SHORT TALKS**

Report of Contributions

Contribution ID: 1

Type: **not specified**

MEDeGUN, an electron gun for a high intensity C6+ source

Friday, 7 July 2017 16:00 (20 minutes)

Primary author: BREITENFELDT, Martin (CERN)

Presenter: BREITENFELDT, Martin (CERN)

Contribution ID: 2

Type: **not specified**

Design study of beam transport lines for BioLEIR facility at CERN

Friday, 7 July 2017 16:20 (20 minutes)

Primary author: GHITHAN, Sharif H M (CERN)

Presenter: GHITHAN, Sharif H M (CERN)

Contribution ID: 3

Type: **not specified**

HF-RFQ and S-Band BTW - cavities for medical applications

Friday, 7 July 2017 16:40 (20 minutes)

Primary author: KOUBEK, Benjamin (CERN)

Presenter: KOUBEK, Benjamin (CERN)

Contribution ID: 4

Type: **not specified**

Development of innovative PET module with DOI and timing capability

Friday, 7 July 2017 17:00 (20 minutes)

Primary author: STRINGHINI, Gianluca (Universita & INFN, Milano-Bicocca (IT))

Presenter: STRINGHINI, Gianluca (Universita & INFN, Milano-Bicocca (IT))