

## Workshop on Implementation of Proton Therapy in Portugal

Campus Tecnológico e Nuclear, Instituto Superior Técnico, 5 - 6 November 2018

### Session 1 – Opening, Portuguese Context (5 November, 09h00-11h00)

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| 09h00 – 09h30 | Opening  |
| 09h30 – 10h15 | Cancer in Portugal (Nuno Miranda, Filomena Santos)                 |
| 10h15 – 11h00 | The ICNAS Cyclotron Experience (Antero Abrunhosa, Francisco Alves) |
| 11h00 – 11h30 | Coffee break   |

### Session 2 – International Experience (5 November, 11h30-13h00; 14h15-15h00)

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| 11h30 – 12h15 | Establishing a National Proton Facility in Denmark (Morten Høyer)  |
| 12h15 – 13h00 | The Progression and Perspectives Upon 28 Years of Particle Therapy Projects and Treatments in France (Jacques Balosso) |
| 13h00 – 14h15 | Lunch break  |
| 14h15 – 15h00 | A Physicist's Perspective of Proton Therapy (João Seco)  |

### Session 3 – Modus Operandi (5 November, 15h00-17h00)

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| 15h00 – 15h30 | Proton Therapy, Education and Research for Portugal (Gaspar Barreira) |
| 15h30 – 16h00 | Coffee break  |
| 16h00 – 17h00 | Round Table: From Photons to Protons (Moderator: João Oliveira)       |

### Session 4 – Meeting of Portuguese Experts in Proton Therapy (6 November, 09h00-15h30)

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| 09h00 – 09h30 | Who and Where are the Portuguese Experts (Luís Peralta)         |
| 09h30 – 11h00 | Contributions from Bruno Lavajo, Vânia Baptista, Isabel Almeida |
| 11h00 – 11h30 | Coffee break  |
| 11h30 – 13h00 | Contributions from Marco Pinto, Ana Lourenço, Sara Rosas        |
| 13h00 – 14h30 | Lunch break   |
| 14h30 – 15h30 | Contributions from Marta Dias, Paulo Martins                    |
| 15h30 – 16h00 | Coffee break  |

### Session 5 – Next steps, Closing (6 November, 16h00-17h00)

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|---------------|--|
| 16h00 – 16h30 | Education and training of radio-oncologists (António Mota) |
| 16h30 – 17h00 | Education and training of medical-physicists (Teresa Peña) |
| 17h00         | Closing  |

**Organized by the Working Group created by the Despacho n.º 9015/2017 of the Ministers of Science, Higher Education and Technology and of Health, with support of the International Atomic Energy Agency.**