4.4 Conclusions

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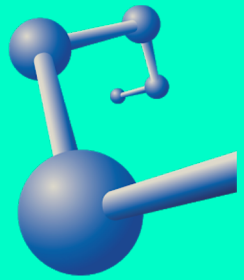

IPPOG
International Particle Physics Outreach Group

1. You have learned a lot!

1. Now you understand better what happens with cancer radio- and particle-therapy.
2. You know that having cancer on an organ does not mean that the whole organ is damaged, maybe only a portion of the tissue.
3. You know the correlation between the sophistication of a treatment plan and the running time.
4. You understood the importance of describing a treatment plan, graphics development, analyzing and comparing plans.

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2. This field is a whole universe

Particle Therapy is a multidisciplinary field requiring a huge number of professionals of different disciplines.

- Doctors, radiologists, nurses and technicians execute the therapy in real life.
- Physicists and engineers, researchers, are pushing frontiers, both on basic and applied science, in order to improve therapy with innovative procedures.

And many more professionals contribute to the fight against cancer...

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3. Summary of results

3. FINAL REFLEXION

Physics is everywhere and anytime we witness its benefits!

More and more professionals collaborate to the benefit of the society that we live in.

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Thank you!