

25th-26th March, 2019. Malta University.

New Coatings in Urinary Stents. Workshop.

- **9:30-9:45h.** Welcome Workshop. **Dr. F. Soria (ENIUS Chairman)** and Local organizers.
- **9:45-10.15h.** **Dr. F. Soria (JUMISC, Caceres-Spain).** Urinary Stents-Side effects. Why do we need to improve urinary stent coatings?
- **10.15-10.45h.** **Dr. M. Riool (Amsterdam UMC, The Netherlands).** Novel synthetic antimicrobial and anti-biofilm peptides (SAAPs)-containing coatings to prevent biomaterial-associated infection.
- **10.45-11.05h.** Coffee break.
- **11.05-11:30h.** **Dr. Meital Reches. (Inst. of Chemistry. The Hebrew University of Jerusalem. Israel).** Peptide-based antifouling coating.
- **11:30-12.00h.** **Dr. Alexandre Barros. (I3Bs - Research Institute on Biomaterials, Biodegradables and Biomimetics of University of Minho, Portugal).** Supercritical Fluid impregnation as a tool for urinary coatings.
- **12:00-12.30h.** **Prof. Yusun Can. (Koc University.Istanbul. Turkey).** Targeted drug delivery for hypervirulent uropathogenic E.coli
- **12:30h.14.00h.** Lunch break.
- **14.00-14.30h.** **Pending confirmation.**
- **14.30-16.00h.** Hands-on innovation session. (2 Groups. Brain storming. How to improve coatings? Evaluation of commercial available urinary stents. Design and placement systems).
- **16.00-16.15h.** Coffee break.
- **16.15-16.45h.** Presentation and Discussion of the groups from Hands-on Innovation session.
- **16.45-17.30h.** Conclusions of the Round Table Discussion. Closing.

25th March, 2019.

- **9:30-10:45h.** **Oral Communications. Research in Coatings.**
- **10.45-11.00h.** Coffee break.
- **11:00-12:20h.** **Oral Communications. Research in Coatings.**
- **12:30h.14.00h.** Lunch break.
- **14:00-15:40h.** **Oral Communications. Research in Coatings.**
- **15.45-16.00h.** Coffee break.
- **16.00-16.30h.** Conclusions of the Round Table Discussion. Closing.