

COST Action CA16217
Action Title: European network of multidisciplinary research to improve the urinary stents
Agenda
Management Committee Meeting & Workshop
Belgrade, Serbia
From 5th march 2020 to 7th march 2020
Serbian Academy of Sciences and Arts (SASA)
Street, 35 Kneza Mihaila, Belgrade

5th march, 2020.

9:30h. Welcome to Core Group members.

9.45-10:45h. Core group Meeting. D. Rako (HR), F. Clavica (CH), S. Stavridis (MK), G. Ciardelli (IT), N. Buchholz (UK), V. Cauda (IT), F. Soria (ES).

10.45-11h. Coffe break

11.00-12.00h. Core group Meeting.

12.00-13.30h. MC members Lunch break in SASA (Belgrade).

13.30-15.30h. Welcome to participants MC Meeting. F. Soria.

-Verification of the presence of two-thirds of the Participating COST Countries or, if applicable, a quorum.

-Adoption of agenda.

-Approval of minutes and matters arising of last meeting.

-Update from the Action Chair. F. Soria.

-Status of Action: start and end dates of Action, participating COST countries, participating NNC/IPC institutions and Specific Organisations.

-Short Term Scientific Missions (STSM): review of completed reports and new applications. D. Carugo.

-Update from the Grant Holder: Action budget status. F. Soria.

-Update from the COST Association, if a representative is present.

-Monitoring of the Action.

15.30-15.45h. Coffe break.

15.45-18.00h.

-Implementation of COST policies on:

-Promotion of gender balance and Early Career Investigators (ECI). V. Cauda.

- Inclusiveness and Excellence (Inclusiveness Target Countries).
- Follow-up of MoU objectives: progress report of working groups leaders.
- Scientific planning.
- Scientific strategy (MoU objectives, GP Goals, WG tasks and deliverables).
- Action Budget Planning.
- Long-term planning (including anticipated locations and dates of future activities).
- Dissemination planning (Publications and outreach activities).
- Requests to join the Action from:
 - a. COST countries.
 - b. Institutions in Near Neighbouring Countries, International Partner Countries, and/or Specific Organisations: EU agencies, European RTD Organisation, International Organisations.
- AOB.
- Location and date of next meeting and activities.
- Summary of MC decisions.
- Closing.

6th march, 2020.

Working Groups Meeting.

- 9:30-10.45h.** Parallel Working Groups meetings.
- 10.45-11.00h.** Coffe break.
- 11:30-12.30h.** Parallel Working Groups meetings.
- 12:30h. 13.30h.** Lunch break in SASA (Belgrade).
- 13.30-15.30h.** Parallel Working Groups meetings.
- 15.30-16.00h.** Coffe break.
- 16.00-17.30h.** Conclusions of the WGs meetings.
- 17.30h.** Closing.
- 19:00h.** Networking dinner. Restaurant “**SESIR MOJ**”.

7th march, 2020.

Advances in Urinary Stent technology. Workshop. (WG6)

- 9:30-9:50h.** Welcome Workshop. **Dr. N. Buchholz** (WG6 leader), **Dr. A. Abou-Hassan** (WG6 Vice-Leader), and **Dr. F. Soria** (ENIUS Chairman).
- 9:50-10.15h.** **Dr. N. Buchholz. (U-Merge, ESD-Chairman, UK).** What do urologists need to improve life and outcomes for their patients? Urinary Stents Improvements.

10.15-10.40h. Prof. M. Reches. (Inst. of Chemistry. The Hebrew University of Jerusalem. Israel). Preventing biofilm formation using peptide-coated surfaces.

10.40-11.05h. Prof. A. Abou-Hassan. (Université Pierre et Marie Curie, France). Physico-chemical microfluidic approach to renal lithiasis: can we learn something from it concerning urinary stents?

11.05-11.30h. Coffee break.

11:30-11.55h. Prof. S. Vainio. (University of Oulu, Finland). Lower urinary tract tissue engineering tool box.

11:55-12.25h. Dr. Q. Ren. (Empa, Switzerland). Substrate Viscoelasticity plays an Important Role in Bacterial Adhesion

12:30h. 13.30h. Lunch break.

13:30-13.55h. Dr. F. Clavica. (University of Bern, ARTORG Center, Switzerland). Fluid mechanical modelling in the upper urinary tract.

13:55-14.20h. Dr. I. Claussen. (Invivo Bionics, Norway). A novel in vivo sensor system for the management of urinary bladder dysfunction.

14.20-14.45h. Dr. P. de Graaft. (UMC Utrecht, Netherlands). Tissue engineering for urethral reconstruction.

14.45-15.10h. Prof. Y. Missirlis. (University of Patras, Greece). Controversies and key insights in long standing physiological and biological dogmas.

15.10-15.35h. Dr. Z. Markovic. (Vinca Institute of Nuclear Sciences, Serbia). Photodynamic antibacterial therapy by polymer/graphene quantum dot composites.

15.35-15.55h. Coffee break.

16.00-16.50h. Round Table Discussion. What do we need to apply our research in Urinary stents improvements in patients? From bench to bedside. Moderators: N. Buchholz, A. Abou-Hassan and F. Soria. Speakers. M. Reches; J. delaCruz; M. Riool; F. Moutinho, D. Yachia;K. Bohinc.

16.50-17.45h. Trainees Poster session.

17.45h. Closing.

Core group.

D. Rako (HR)-Leader WG1. S. Waters (UK)- Leader WG2. S. Stavridis (MK)- Leader WG3. A. Barros (PT)- Leader WG4. G. Ciardelli (IT)- Leader WG5.

N. Buchholz (UK)- Leader WG6. D. Carugo (UK)-STSM Coordinator. N. Azevedo (PT)- Communication manager. V. Cauda (IT)-Gender balance coordinator. F. Soria (ES)-Action chair. E. Liatsikos. (GR)-Vice-Action chair.