

Dear members of the COST ACTION 17112: PROEURODILINET

The list of Short-Term Scientific Missions (STSM), COST ACTION 17-112 has been updated in order to include new mobility opportunities. The submission will be made to the STSM Coordinator, Javier Cubero (fcubero@ucm.es).

Further information can be found in the following link to COST Annotated Rules (pages 95-102): <https://www.cost.eu/uploads/2022/02/COST-094-21-Annotated-Rules-for-COST-Actions-Level-C-2022-02-15.pdf>

Kind regards,

COST Scientific Manager

| List of topics for STSM proposed | List of centers willing to HOST STSM candidates | Expected duration |
|---|--|-------------------|
| DILI principles in detection, characterization, phenotyping, risk assessment and adjudication. Management of DILI databases | Spain University of Malaga (RAUL J.ANDRADE/MARIBEL LUCENA) | |
| 3. Internal medicine ward, out-patients hepatology clinic, Liver ultrasound and fibrosan (Italy) | 3. Italy. Internal Medicine & Hepatology, DIBIMIS, University of Palermo (ANNA LICATA) | |
| 1. Advanced physical methods in hepatotoxicity studies (Czech Republic) | 1. Czech Republic. Institute of Physics (OLEG LUNOV) | |
| 4. Production of hepatocytes from human pluripotent stem cells (Norway) | 4. Norway. UiO (GARETH SULLIVAN) | |
| 5. 3D culture facilities, exptise in stem cell differentiation into hepatic cells, hepatotoxicity studies, metabolism studies, etc...(Portugal) | 5. Portugal. Faculty of Pharmacy of the University of Lisbon (JOANA MIRANDA) | |
| 6. In vitro and in vivo models. Basic - models of advanced chronic liver disease (Spain) | 6. Spain. UCM (JAVIER CUBERO) | |
| 7. Preclinical models of toxicity in hepatic surgery and liver transplantation (Spain) | 7. Spain. IDIBAPS (CARMEN CUBERO) | |
| 8. In vitro models (Spain) | 8. Spain. UCM (YULIA A. NEVZOROVA) | |
| 9. Exosomes (Spain) | 9. Spain. CIC bioGUNE (JUAN M. FALCON-PEREZ) | |
| 10. Emerging technologies in DILI; New in vitro models of DILI (Spain) | 10. Spain. IDIBAPS (PAU SANCHO-BRU) | |
| 11. Bioengineering and Bioprinting of Hepatic Tissues: Novel Tools for DILI Research and Drug Discovery (Spain) | 11. Spain. IIS Aragon (PEDRO M. BAPTISTA) | |

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|--|---|-------------------|
| 12. Zebrafish as a model for DILI; bioinformatics (Turkey) | 12. Turkey. Bilkent Univ (OZLEN KONU) | |
| 15. Able to perform epigenetic studies (Turkey) | 15. Turkey. KU (MUJDAT ZEYBEL) | |
| 16. Human liver modelling, DILI/Liver disease preclinical models and non-invasive screening technologies (United Kingdom) | 16. United Kingdom. Institute for Bioengineering, Edinburg University (LEONARD J. NELSON) | |
| 17. Lab equipped for preclinical in vitro and in vivo experiments (DNA analysis, mass spectrometry, cell cultures). Vivarium with small rodents | 17. Serbia. Faculty of Medicine Novi Sad. (NEBOSJA STILINOVIC) | |
| 18. Optimization of preclinical testing of hepatotoxic drugs | 18. Serbia. FMUNS (IVAN CAPO) | |
| 19. Quantification of markers of oxidative damage, lipid peroxidation products, enzymatic and non-enzymatic antioxidant molecules and their alterations on drug induced animal | 19. Republic of North Macedonia (JASMINA DIMITROVA-SHUMKOVSKA) | |
| 21. Liver cell population isolation and culture models for DILI | 21. United Kingdom. Nottingham University (ANDREW BENNETT) | |
| 22. Development of 3-D culture for modelling DILI | 22. United kingdom. Nottingham University (NICK HANNAN) | |
| 23. Analysis of DILI in patients using MRS | 23. United Kingdom. Nottingham University (STEPHEN BAWDEN) | |
| 24. In vivo evaluation of mitochondrial function using Liver Magnetic Resonance Spectroscopy techniques | 24. United Kingdom. University of Nottingham (GURUPRASAD AITHAL) | |
| 25. | 25. | |