

HUMN workshop at Rennes 2019 EEMGS conference

Date: Thursday 23 May 2019 Time: 2.00-6.00 pm

Venue: School of Public Health (EHESP) in Rennes, France, located close to the Rennes I and Rennes II university campuses and the University Hospital complex.

Theme: Micronuclei (MN) and Disease

The workshop has two objectives:

(i) The first objective is to review what has been published and evaluate the level and quality of evidence for the connection between MN frequency and diseases throughout all stages of life.

(ii) The second objective is to identify the knowledge gaps and what else needs to be done to determine the clinical utility of MN assays as predictors of disease risk and of prognosis when disease is active.

The program of speakers & topics is as follows:

Chairpersons: Michael Fenech and Nina Holland

| Time | Speakers* | Topic of presentation |
|-------------|--------------------------|---|
| 2.00 | Micheline Kirsch-Volders | How MN originate and lead to hypermutation and inflammation |
| 2.20 | Lisbeth Knudsen | Infertility, Pregnancy complications, first 1000 days & MN |
| 2.40 | Karl-Heinz-Wagner | Diabetes, Obesity, Cardiovascular Disease & MN |
| 3.00 | Helga Stopper | Kidney disease & MN |
| 3.20 | Siegfried Knasmueller | Cervical, Bladder Cancer & MN |
| 3.40 | Claudia Bolognesi | Oral, Head & Neck cancer & MN |
| 4.00 | Randa El-Zein | Lung cancer, COPD & MN |
| 4.20 | Michael Fenech | Accelerated ageing syndromes, neurodegenerative diseases & MN |
| 4.40 | Stefano Bonassi | Road-map for translation of MN biomarkers into clinical practice. |
| 5.00 | COFFEE BREAK | DISCUSSION |

Time per presentation is 20 minutes. Therefore 3 hours is required for the presentations. An additional 60 minutes is required for coffee break and discussion at the end.