

Dear Colleagues,
It is a pleasure to announce our first NATO workshop on:

'Software tools for Triage of the Acute Radiation Syndrome: a practical workshop (StTARS)'

which will take place in Brétigny/Paris from 9-11 October 2019.

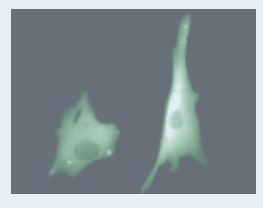
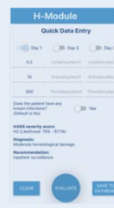
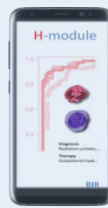
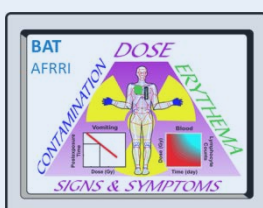
THE WORKSHOP

Within this workshop we will describe the purpose and function of *software tools* developed by scientific groups within NATO. These tools either allow an integrated estimation of dose (BAT, WinFRAT), or the prediction of ARS severity based on changes in blood cell counts (H-module) in the first days after an exposure to ionizing radiation. You will be introduced into these tools primarily by those who developed them, so that you will receive first hand tuition about their strengths and limitations.

As a short chapter you will also gain a deeper insight into *diagnostic and therapeutic strategies that are currently under development* - such as the use of mesenchymal stem cells to countermeasure radiation-induced local injury. These will also be presented by experts in their field.

Finally, you *will practice your diagnostic skills* by predicting clinically relevant degrees of the ARS using a *database which includes real case histories* – such as those arising from the Chernobyl incident and other accidental industrial exposures.

At the beginning of the course you will receive copies of the software tools and the case history database to download onto a personal laptop. The tools and dataset can then *be used for teaching within your own nations*.



ORGANIZATIONAL DETAILS

- The workshop will take place in Brétigny sur Orge close to Paris from 9th to 11th of October 2019
- You can register at www.radiation-medicine.de starting in January 2019
- The workshop is for civilian or military personnel with a medical background or dealing with medical decision making in the field of radiological or nuclear threats
- Pre-registration does not imply participation, but in June 2019 you will receive a conformational letter of your participation
- With the conformational letter we require your passport as a pdf via email (see below) due to security reasons
- The number of participants is restricted (30-40)
- The conference fee is 200 €
- Cancellations can be accepted up till 30th April 2019 by written notification (including email)

We are looking forward seeing you in Brétigny/Paris in 2019.

Sincerely,



Colonel Prof. Dr. med. MSc Michael Abend

Chair, NATO workshop 2019

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