



Munich, 01.07.2012

Information for potential new members

RENEB is an EU project with the aim to create a network of biological dosimetry within 4 years (2012 to 2015). During this installation period, it will not be possible to integrate new members or methodologies in the network. From the time RENEB is a legal organisation, additional members or methodologies can apply for a membership. To prepare for this process, the RENEB network is open for the suggestion of new partners as well as for new methodologies.

The purpose of the reporting sheet is to identify potential new members, who may contribute to the biological dose estimation in an emergency situation. In this regard, RENEB absolutely appreciates the suggestion of new members for later consideration.

Reporting sheet for potential new members in RENEB

1. General information:

Institution/Department/Laboratory:

Head of institution:

Contact person:

Address:

Country:

Email:

Telephone:

2. Biodosimetric methods currently used in your lab

dicentric assay

FISH assay

micronucleus assay

PCC assay

Gamma-H2AX

EPR/OSL assay

For what radiation qualities is your lab calibrated?

Do you use automated systems (e.g. foci counting, metaphase finder)?

Statistical methods used in dose estimation?

Which quality assurance and quality control procedures do you have?

In which methods do you have published experience?

3. Lab infrastructure

Number of staff members:

Processing capacity of samples/week:

dicentric assay

FISH assay

micronucleus assay

PCC assay

Gamma-H2AX

EPR/OSL assay

Availability of assay capacity (days to result):

Has your laboratory already dealt with cases of (suspected) exposure?

4. Networking

Do you have collaboration with current RENEb members?

Has your laboratory the capacity to host trainees in biodosimetry?

Are you already involved in a national/international network for biodosimetry?

Have you already participated in interlab comparisons?

Are you interested in interlab comparisons?

5. others

Are you developing or using other methods for biodosimetry?

Funding basis: are you university, NGO, SME, research center, other?

Do you have further comments?

Reply to: RENEB@bfs.de