

# Relationship between Paediatric CT Exposure and Cancer Risk

## Agenda

### *IARC, Lyon, 1-2 June 2006 – Princess Takamatsu*

#### **Thursday, 1 June 2006**

9:15-9:30	Welcome and administrative arrangements	E. Cardis
9:30-9:45	Background and objective of the meeting	E. Ron
9:45-10:30	Presentation of the UK-NCI study protocol	M. Pearce
10:30-11:00	<i>Coffee break</i>	
11:00-13:00	Brief presentation from individual groups concerning <ol style="list-style-type: none"><li>1. envisaged study region,</li><li>2. mechanism of study subject identification – prospective and retrospective,</li><li>3. availability of medical and radiology records (current and historical)</li><li>4. follow-up mechanism</li></ol>	Discussion leader: M. Pearce  One person from each group (10 min each, including questions)
13:00-14:00	<i>Lunch</i>	
14:00-15:45	Study design <ul style="list-style-type: none"><li>• Cohort study (with or without nested case-control?)</li><li>• Study population (exposed only or exposed and non-exposed; age limitation?)</li><li>• Outcome ascertainment (cancer incidence, mortality, other diseases?)</li></ul>	Discussion leader: E. Ron
15:45-16:15	<i>Coffee break</i>	
16:15-17:00	Study design (cont'd) <ul style="list-style-type: none"><li>• Dose reconstruction (types of scans of interest; information needed from records; methods)</li></ul>	
17:30-	<i>Cocktails</i>	
20:00-	<i>Group dinner</i>	

#### **Friday, 2 June 2006**

9:15-10:30	Criteria for inclusion of study centres in collaborative study ( <i>feasibility assessment</i> ) <ul style="list-style-type: none"><li>• Definition and minimal size of study population</li><li>• Minimal prevalence of exposure</li><li>• Availability of electronic medical records</li><li>• Follow-up mechanisms</li><li>• Statistical power</li></ul>	Discussion leader: A. Kesminiene
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<i>10:30-11:00</i>	<i>Coffee break</i>	
11:00-13:00	Other issues: <ul style="list-style-type: none"> <li>• Possible interest in creating a repository of biological samples (blood or saliva) for future studies of gene-radiation interactions (<i>AT het</i>, DNA repair, etc.)</li> <li>• Ethical issues</li> </ul>	Discussion leader: G. Chodick
<i>13:00-14:00</i>	<i>Lunch</i>	
14:00-14:30	Organisation of possible collaborative study	Discussion leader: E. Cardis
14:30-15:00	Funding	
15:00-15:20	Timetable	
15:20-15:45	Other business	
<i>15:45-16:15</i>	<i>Coffee break</i>	