

広島統計談話会
Hiroshima Statistics Study Group

第 245 回談話会を下記のように開催致しますので
御参集下さいますようご案内申し上げます。

You are cordially invited to the 245th meeting as scheduled below.

日 時 : 2008 年 12 月 19 日 (金) 15:00 –
Date : Dec 19, 2008 (Fri) 15:00 –

場 所 : 放射線影響研究所 講堂
Place : RERF Auditorium

演 者 : 中島 栄二 (放射線影響研究所統計部副部長)
Speaker : Eiji Nakashima Ph.D.
Assistant Chief,
Department of Statistics, RERF

演 題 : 「放影研における追跡調査と経時データの解析」
Title : Analyses of follow-up and longitudinal studies at Radiation Effects
Research Foundation

要 約 :
Abstract :

After presenting the RERF purpose, several follow-up study cohorts at RERF including the mortality study cohorts (LSS, In Utero and F1 mortality cohorts) and the corresponding clinical study cohorts (AHS, In Utero, and F1 clinical study cohorts) will be explained. A couple of recent RERF statistical researches including recently published statistical analysis of cancer incidence study and longitudinal analysis of SBP measurements of in utero exposed survivors will be briefly presented. Here, emphasis of the talk will be put on the statistical methods. In the cancer incidence analysis, excess relative risk (ERR) and excess absolute risk (EAR) models are briefly explained. In the SBP analysis, linear mixed effects and generalized estimating equation (GEE) models are outlined.