## 2024 年度 第12回 大学院セミナー

2024年 5月 15日

分野名(責任者名)(内線)	血液内科学分野(原研内科) 責任者名 宮﨑泰司 内線 7111
演 題	第 190 回 原研研究集会 GENKEN research seminar
講師等	原研内科 准教授 安東恒史 Koji Ando, Associate professor, Dept. of Hematology
概要	Change of characteristics and survival in myelodysplastic syndromes from 2000-2022: A retrospective study of Nagasaki  Hematopoietic stem cells are among the tissues that are most sensitive to radiation. Our study of myelodysplastic syndromes (MDS) in Nagasaki, revealed a significant association between the distance of exposure, radiation dose, and excess relative risk. In the present study, epidemiological analysis of MDS in Nagasaki Prefecture was conducted to provide a basis for a larger study on MDS among A-bomb survivors.  The age of onset of MDS in Nagasaki Prefecture is also increasing, in line with the aging of the population. However, this change was limited to low-risk patients and not observed in high-risk patients. OS and LFS in low-risk patients were inferior in 2011-2022 than in 2000-2010. However, the analysis after propensity score matching showed no difference in OS and LFS between the two age groups. OS and LFS in high-risk patients were better in 2011-2022 than in 2000-2010. This finding was also observed in the analysis after propensity score matching.  The cohort includes a large number of A-bomb survivors and these cases will be further investigated in the future.
開催日時	2024年 5月 22 日(水) 17:30 ~ 18:30
開催方法	Zoom
備考	受講を希望する場合は、ID・パスワードをお教えしますので、必ずご連絡ください。(内線 7111 or Email: <u>k-seven@nagasaki-u.ac.jp</u> ) If you would like to participate in this seminar, please contact below. (内線 7111 or Email: k-seven@nagasaki-u.ac.jp)

□先端医療科学特論(基礎編)	□先端医療科学特論(臨床編
□先端新興感染症病態制御学特論	■先端放射線医療科学特論
□日本語(Japanese)	■英語(English)
□対面(Face to face)	■オンライン(Online)