

PUBLICATIONS AND MEETING PRESENTATIONS

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1) Published and in-press reports (2018 - Current):

<2020 – Current>

Bockwoldt B, Sugiyama H, Tsai K, Bhatti P, Brenner AV, Hu A, Kerr K, Morenz E, French B, Phipps A. Gastrointestinal cancer survival and radiation exposure among atomic bomb survivors: The Life Span Study. *Cancer Epidemiol Biomarkers Prev.* 2020; **1-19**. [Lss]

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Sato T, Funamoto S, Paulbeck C, Griffin K, Lee C, Cullings HM, Egbert SD, Endo A, Hertel N, Bolch WE. Dosimetric impact of a new computational voxel phantom series for the Japanese

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atomic bomb survivors: Methodological improvements and organ dose response functions. *Radiat Res.* 2020; **194**(1-13). [Dos]

Satoh Y, Asakawa J, Nishimura M, Kuo T, Shinkai N, Cullings HM, Minakuchi Y, Sese J, Toyoda A, Shimada Y, Nakamura N, Uchimura A. Characteristics of induced mutations in offspring derived from irradiated mouse spermatogonia and mature oocytes. *Sci Rep.* 2020; **10**(1):37. [Mbs]

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Yoshida K, Misumi M, Kusunoki Y, Yamada M. Longitudinal changes in red blood cell distribution width decades after radiation exposure in atomic-bomb survivors. *Br J Haematol.* 2020; **p1-5.** [La, ahs]

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Meeting Presentations (January 2020 - December 2020):

French B. Assessing the impact of unmeasured confounding in the Life Span Study of atomic bomb survivors. Department of Biostatistics Seminar, University of Washington. 20 February 2020, Seattle, USA

Grant EJ, Ozasa K, Sakata R, Sugiyama H, Utada M, Brenner AV, French B. Cancer incidence among the Life Span Study of atomic bomb survivors. International conferences of Mini-Micro-Nano-Dosimetry. 10-13 February, 2020, Wollongong, Australia

Griffin K, Paulbeck C, Sato T, Funamoto S, Cullings HM, Egbert SD, Domal S, Endo A, Hertel N, Lee C, Bolch W. Groundwork for potential organ dosimetry system revisions in the Japanese atomic bomb survivor cohorts. Joint American Association of Physicists in Medicine & Canadian Organization of Medical Physicists Meeting. 12-16 July, 2020, Vancouver, Canada

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Sugiyama H, Misumi M, Ozasa K. Mortality risk of in-utero exposure to atomic bomb radiation: 1950-2012 [Manuscript in Japanese]. 30th Annual Scientific Meeting of the Japan Epidemiological Association. 20-22 February, 2020, Kyoto

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