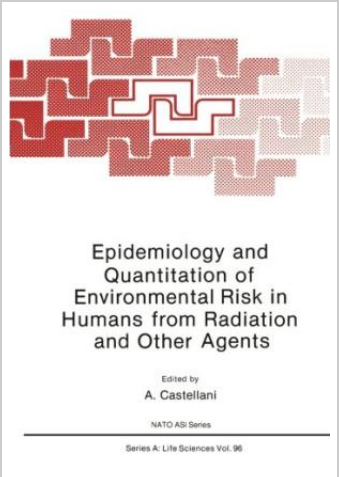

Epidemiology and Quantitation of Environmental Risk in Humans from Radiation and Other Agents

By -

Springer-Verlag New York Inc., United States, 2013. Paperback. Book Condition: New. 244 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.The identification and quantitation of environmental risk in humans is one of the main problems to be solved in order to improve the protection of individuals and of human populations against phys- ical and chemical pollutants. Epidemiology plays a central role in the evaluation of health risk directly in human populations. In this volume are collected 33 lectures presented at the AS! course on Epidemiology and quanti tat ion of environmental risk in humans from radiation and other agents: potential and limitations , sponsored by NATO and Italian Association of Radiobiology and or- ganized by ENEA. The course has been devoted to a number of aspects of environ- mental risk analysis and evaluation based on epidemiological in- vestigation. Basic epidemiological concepts and methods have been reviewed. Fundamentals of dosimetry and microdosimetry were presented in re- lation to the contribution of epidemiology in defining the dose- effect relationships for radiation carcinogenesis and its relation with age, sex and ethnicity. The mechanisms of carcinogenesis as a multi-stage process were illustrated. One of the main topics was cancer...

Reviews

This sort of ebook is every thing and made me hunting forward and a lot more. I have read through and i also am confident that i am going to going to go through once again once more in the foreseeable future. I discovered this publication from my dad and i encouraged this book to discover.

-- ***Prof. Kip Spinka IV***

The book is great and fantastic. I could comprehended almost everything using this published e publication. I am just very happy to explain how here is the very best ebook i have study inside my very own existence and could be he greatest book for ever.

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