Elihu Richter, MD, MPH

Professor Richter has been involved in research, training and service in the fields of occupational and environmental medicine and injury prevention in the USA and Israel, East Europe, India, and Latin America. His past and current work and publications have been in local, regional and international cooperative projects in asbestos, silica, lead, cadmium and mercury, heat stress, child labor, pesticides, (organophosphates and organochlorines), solvents and cancer clusters, cancer risks in naval divers, environmental conflict resolution, risk assessment, chemical disasters, right to know and environmental ethics, application of the precautionary principle, sentinel markers of occupational and environmental causes of disease, injury epidemiology, and sustainable transportation. In recent years he has worked on the epidemiology, prediction and prevention of genocide. He is the author of more than 150 papers in the scientific literature. He has had grants from WHO, the EU, USAID and many private foundations. He is a past chairman of the Ethics and Philosophy Committee and of the Executive of the Collegium Ramazzini and a member of the editorial board of several major journals in his field, and the Advisory Board of GenocideWatch.

His work on radiation includes assessments of the occupational health risks of nuclear workers and radar workers, radon, ionizing and non-ionizing radiation (radio-frequency microwave). He has published on cancer clusters in soldiers working with radar detection systems, latency periods for brain tumors in workers with occupational exposures to NIR, the head as the antenna for cellphone broadcast frequencies, and he has served as the arbiter and investigator on medico-legal disputes on health risks from antennae fields, and has been an expert witness for patients and communities with health risks suspected as being associated with exposures to ELF from power lines and RF/MW from Radio, TV and Cell phone antennae.