



Name **Ro-Ting Lin, MSc, PhD**

Current Positions

- Associate Professor, College of Public Health, China Medical University, Taiwan
- Visiting Associate Professor, University of Chiba, Japan
- Honorary Associate, Asbestos Diseases Research Institute, Australia
- Deputy Secretary-general, Taiwan Occupational Hygiene Association, Taiwan

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Education

Dr. Ro-Ting Lin received her B.Sc., M.Sc., and Ph.D. degrees from College of Public Health (CEPH-accredited), National Taiwan University, Taiwan

Expertise

Occupational Health Policy and Regulations; Occupational and Environmental Epidemiology

Research Interests

Dr. Lin's research addresses environmental and occupational health policies and cross-country comparisons, with a particular focus on the impact of industrialization on population health.

Selected Grants:

1. Analyzing the effects of occupational health policies on overwork-related diseases: mediating factors, forces that drive national policy change, and potential gaps in the research (Ministry of Science and Technology, Taiwan; MOST 107-2314-B-039-062-MY3) | Principal Investigator | 2018-08-01~2021.07.31
2. Uterine fibroids: analyzing genetic/epigenetic effect and mediation effect of reproductive function and environmental determinants in Taiwanese and Japanese population (The University of Tokyo, Japan; New-2020-K2104) | Principal Investigator | 2020-04-01~2021.03.31
3. Microbiome profiling of saliva, feces, and cancer tissues as tumor biomarkers for diagnosing the disease, predicting overall survival, and modulating the treatment response of various therapies for pancreatic ductal adenocarcinoma (Ministry of Science and Technology, Taiwan; MOST 109-2327-B-039-001) | Co Investigator | 2020-05-01~2021.04.30

Selected Publications

1. Hathaichon Boonhat, **Ro-Ting Lin***. Association between leukemia incidence and mortality and residential petrochemical exposure: a systematic review and meta-analysis. *Environment International*. 2020 Dec;145: 106090
2. Lung-Chang Chien, **Ro-Ting Lin***. COVID-19 outbreak, mitigation, and governance in high prevalent countries. *Annals of Global Health*. 2020 Sep 17; 86(1): 119
3. **Ro-Ting Lin***, Yawen Cheng, Yan-Cheng Jiang. Exploring public awareness of overwork prevention with big data from Google Trends: retrospective analysis. *Journal of Medical Internet Research*. 2020 Jun 26;22(6):e18181
4. **Ro-Ting Lin***, Lung-Chang Chien, Masamine Jimba, Sugio Furuya, Ken Takahashi. Implementation of national policies for a total asbestos ban: a global comparison. *Lancet Planetary Health*. 2019 Aug 1;3(8):e341-e348
5. **Ro-Ting Lin**, Ken Takahashi*, Antti Karjalainen, Tsutomu Hoshuyama, Donald Wilson, Takashi Kameda, Chang-Chuan Chan, Chi-Pang Wen, Sugio Furuya, Toshiaki Higashi, Lung-Chang Chien, Megu Ohtaki. Ecological association between asbestos-related diseases and historical asbestos consumption: an international analysis. *Lancet*. 2007 Mar 10;369(9564):844-849.
6. **Ro-Ting Lin***, David Koh. Small and medium enterprises: barriers and drivers of managing environmental and occupational health risks. In: Jerome Nriagu, eds. Encyclopedia of Environmental Health, 2nd Edition. Elsevier. Aug 21, 2019. (ISBN 9780444639516)