**Paolo Boffetta, MD, MPH**

**CURRICULUM VITAE**

27 February 2022

ACADEMIC AFFILIATIONS

Professor, Department of Family, Population & Preventive Medicine

Associate Director for Population Sciences

Stony Brook Cancer Center

Stony Brook University

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Full Professor, Department of Medical and Chirurgical Sciences

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40138 Bologna Italy

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Personal e-mail [paolo.boffetta@gmail.com](mailto:paolo.boffetta@gmail.com)

EDUCATION

Medical School University of Turin, 1984

Internship University Hospital Turin, 1982-1984

Licensed MD, Italy, 1985

Graduate Columbia University, New York, NY

M.P.H. 1988

University of Turin, Italy

Specialization in Public Health, 1988

PROFESSIONAL BACKGROUND

Resident at the Second Division of Internal Medicine of the University of Turin, Italy (1983-85).

Research Fellow and Research Assistant at the Cancer Epidemiology Unit of the University of Turin, Italy (1985-86; 1989-90).

Research Assistant at the Department of Statistics and Epidemiology of the American Cancer Society, New York, NY, USA (1986-88).

Research Assistant at the Division of Epidemiology of the American Health Foundation in New York, NY, USA (1988).

Graduate Research Assistant at the Division of Environmental Sciences and Post-Doctoral Associate at the Division of Health Policy and Management of Columbia Univ. School of Public Health in New York, NY, USA (1988-89).

Medical Officer (Epidemiologist) at the Unit of Analytical Epidemiology of the International Agency for Research on Cancer/World Health Organization in Lyon, France (1990-1994).

Chief of the Unit of Environmental Cancer Epidemiology of the International Agency for Research on Cancer/World Health Organization in Lyon, France (1995-2003).

Visiting Scientist at the Division of Cancer Epidemiology and Genetics, US National Cancer Institute, Washington, DC, USA (1998-99).

Chief of the Division of Clinical Epidemiology, German Cancer Research Centre (DKFZ), Heidelberg, Germany (2003-2004).

Coordinator of the Genetics and Epidemiology Cluster, International Agency for Research on Cancer/World Health Organization, Lyon, France (2004-09).

Director of the Training Programme (Fellowships and Courses), International Agency for Research on Cancer/World Health Organization, Lyon, France (2004-09).

Vice-President Research, International Prevention Research Institute, Lyon, France (2009-13).

Associate Director for Population Science and Professor, The Tisch Cancer Institute, Icahn School of Medicine at Mount Sinai, New York, NY, USA (2010-2017).

Director, Institute for Translational Epidemiology, Icahn School of Medicine at Mount Sinai, New York, NY (2010-2015).

Professor of Medicine, Preventive Medicine, Oncological Sciences and Global Health, Icahn School of Medicine at Mount Sinai, New York, NY, USA (2010-2020).

Leader, Cancer Prevention and Control Program, The Tisch Cancer Institute, Icahn School of Medicine at Mount Sinai, New York, NY, USA (2012-2017).

Division Director, Cancer Prevention and Control, Department of Oncological Sciences, Icahn School of Medicine at Mount Sinai, New York, NY (2012-2017).

Associate Director for Global Oncology, The Tisch Cancer Institute, Icahn School of Medicine at Mount Sinai, New York, NY, USA (2017-2020)

Full Professor, Department of Medical and Chirurgical Sciences, University of Bologna, Italy (October 2018 – present).

Professor, Department of Family, Population & Preventive Medicine, and Associate Director for Population Sciences, Stony Brook Cancer Center, Stony Brook University, Stony Brook, NY, USA (April 2020 – present).

Additional academic appointments

Foreign Adjunct Professor, Department of Medical Epidemiology and Microbiology and Tumour Biology Centre, Karolinska Institutet, Stockholm, Sweden (2000-2006)

Visiting Professor, Department of Biomedical Sciences and Human Oncology, University of Turin, Italy (2001-2009)

Adjunct Professor, Department of Medicine, Vanderbilt University, Nashville, TN, USA (2002-present)

Professor of Clinical Epidemiology, University of Heidelberg, Heidelberg, Germany (2003-2004)

Affiliate, R. Samuel McLaughlin Centre for Population Health Risk Assessment, University of Ottawa, Canada (2009-2019)

Senior fellow, Hellenic Health Foundation, Athens, Greece (2009-2019)

Honorary Professor, College of Medicine, Dentistry and Nursing, University of Dundee, United Kingdom (2009-2012)

Adjunct Professor, Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA, USA (2009-present)

Professor of Global Public Health, University of Strathclyde, Glasgow, UK (2012-2013)

Adjunct Professor, Department of Public Health, Catholic University of Sacred Heart, Rome, Italy (2014-present)

Visiting Professor, Department of Public Health and Pediatric Sciences, University of Turin, Italy (2016-2017)

Adjunct Professor, Arnold School of Public Health, University of South Carolina, Columbia, SC (2016-present)

Adjunct Professor, Department of Medical and Surgical Sciences, University of Bologna, Italy (2017-2018)

Senior Advisor for Research, Vinmec Health System, Hanoi, Vietnam (2017-present)

Adjunct Professor, Tisch Cancer Institute, Icahn School of Medicine at Mount Sinai, New York, NY, USA (2020-present)

Honors, other relevant activities

Fellow of the European Academyof Cancer Sciences (2013-present)

Fellow of the New York Academy of Medicine (2015-present)

Fellow of the Royal Society or Medicine (2018-present)

Membership of Scientific Societies

- American Association for Cancer Research

- American Society of Preventive Oncology

- Society for Epidemiologic Research

- Italian Society of Public Health

- Italian Society of Occupational Medicine

- Italian Society of Medical Oncology

- European Society of Medical Oncology

Bluhdorn Professor of International Community Medicine, Icahn School of Medicine at Mount Sinai, New York, NY (2010-2018)

ACOEM’s 2017 Kammer Merit in Authorship Award

Included in the top 20 Italian scientists, all disciplines; and top 15 scientists in biomedical disciplines (http://www.topitalianscientists.org/Top\_italian\_scientists\_VIA-Academy.aspx; 2015-present)

Founder and scientific director, New York City Epidemiology Forum (2013-present) and New York City Cancer Prevention Conference (2019-present)

Member of the Steering Committee of the European Prospective Study into Nutrition and Cancer (EPIC; 23 centers in Norway, Sweden, Denmark, UK, Netherlands, Germany, France, Italy, Spain, Greece; epic.iarc.fr; 2004-2009)

Member of the NCI Cohort Consortium (epi.grants.cancer.gov/Consortia/cohort.html) (2010-present)

Chair of the Molecular Epidemiology Group (MEG) of AACR (2008-2009)

Member (2010-2014; 2016-present) and Chair (2013-2014) of the Committee of AACR Cancer Prevention Awards

Chair of the 44th International Symposium of the Princess Takamatsu Cancer Research Fund (Tokyo, Japan, October 2013)

Founding member and member of the executive committee of the following consortia:

* Interlymph (epi.grants.cancer.gov/InterLymph/) – Non-Hodgkin’s Lymphoma(2001-08; 34 members)
* ILCCO (ilcco.iarc.fr) – Lung cancer (2003-; 76 members)
* INHANCE (www.inhance.utah.edu/about.php) – Head and neck cancer (2004-; 95 members)
* PANC4 (panc4.org) – Pancreatic cancer (2006-11; 2013-15; 26 members)
* ACC – Asia Cohort Consortium (asiacohort.org) (2006-; 44 members)
* StoP – Stomach cancer (2012-; 33 members)

INVITED LECTURES

(since 2015)

* New York City Epidemiology Forum, New York, NY, February 2015
* European Lung Cancer Conference (ELCC 2015), Geneva, Switzerland, April 2015
* National Cancer Institute, Milan, June 2015
* American Chemical Society Annual Conference, Boston, MA, August 2015
* 16th World Conference of Lung Cancer, Denver, CO, September 2015
* Association for Environmental Health and Sciences Foundation, Amherst, MA, October 2015
* National Cancer Research Institute Annual Conference, Liverpool, UK, November 2015
* Weinman Symposium, University of Hawaii Cancer Center, Honolulu, HA, November 2015
* Cutter Lecture, Harvard School of Public Health, Boston, MA, December 2015
* Sidney Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA, January 2016
* University of California at Los Angeles School of Public Health, Los Angeles, CA, February 2016
* Harvard Project for Asian and International Relations, 2016 Conference, Cambridge, MA, February 2016
* Institute of Public Health, University of Pavia, Italy, April 2016
* iCOMOS Conference, University of Minnesota, Minneapolis, MN, April 2016
* Conference on Human Relevance of Rodent Liver Tumors, Arlington VA, October 2016
* 2016 World Life Science Conference, Beijing, China, November 2016
* Workshop on Risk Assessment of Tobacco Products, Hyattsville, MD, November 2016
* **IASLC 17th World Conference on Lung Cancer, Vienna, Austria, December 2016**
* **Harvard School of Public Health, Boston, MA, January 2017**
* **University of Turin, Italy, February 2017**
* **International Workshop on Cancer Epidemiology, Catania, Italy, February 2017**
* International Symposium “Frontiers in Epidemiology”, Tata Memorial Center, Mumbai, India, March 2017
* European Lung Cancer Conference (ELCC 2017), Geneva, Switzerland, April 2017
* International Symposium on Cancer Prevention, VinMec International Hospital, Hanoi, May 2017
* International Conference on Prospective Cohort Studies, Tehran University of Medical Sciences, Tehran, Iran, July 2017
* Italian Society of Occupational Medicine, Padua, Italy, September 2017
* Medichem (ICOH) Conference, Vienna September 2017
* International Workshop on Elongated Mineral Particles, Monticello, VA, October 2017
* Italian Association of Medical Oncology, Rome, October 2017
* International Conference on Cancer Control, National Cancer Institute, Hanoi, November 2017
* International Conference on Environmental Factors and Breast Cancer, Turin, Italy, November 2017
* Frontiers in Oncology University of Maryland Greenebaum Cancer Center, Baltimore, MD, January 2018
* Department of Epidemiology, Rutgers University and Cancer Institute of New Jersey, Rutgers, NJ, January 2018
* International Workshop on Asbestos and Cancer, Bologna, Italy, January 2018
* European Risk Forum Conference, Brussels, Belgium, February 2018
* Department of Epidemiology, Brown University, Providence, RI, March 2018
* International Commission of Occupational Health Conference, Dublin, April 2018
* Asia Cohort Consortium Annual Meeting, Nagoya, September 2018
* **International Workshop on Cancer Epidemiology, Catania, Italy, February 2019**
* **Global Health Symposium, University of Buffalo, NY, March 2019 (keynote speaker)**
* International Conference on Advances in Mesothelioma, University of Turin, Italy, May 2019
* Cancer Center, Stony Brook Medicine, Stony Brook, NY, May 2019
* Conference on Environmental Risk Assessment, ENI, Milan, Italy, July 2019
* Italian Society of Occupational Medicine, Trieste, Italy, September 2019
* Department of Epidemiology, Brown University, Providence, RI, November 2019
* CLI Epidemiology Workshop, Brussels, December 2019
* **Harvard School of Public Health, Boston, MA, January 2020**
* Italian Society of Occupational Medicine, Parma, Italy, October 2021

TEACHING ACTIVITIES

(since 2010)

Director, IPRI- Dundee University Summer School, Dundee, UK (2010-12)

Coordinator, PhD Track in Molecular and Genetic Epidemiology, Icahn School of Medicine at Mount Sinai, USA (2012-2016)

Course Director

* Summer School of Epidemiology and Global Health, Dundee, UK, June 2010, July 2011, July 2012
* Global Cancer Epidemiology, Harvard University School of Public Health, Boston, MA, USA, January 2010; January 2011; January 2012; January 2013, January 2014; January 2015; January 2016; January 2017; January 2018; January 2019; January 2020; January 2021; January 2022
* Advanced Epidemiology Methods (Epidemiology-IV), Icahn School of Medicine at Mount Sinai, New York, NY, USA, Spring 2014; Spring 2015; Spring 2016; Spring 2017; Fall 2017; Fall 2018; Fall 2019; Fall 2020; Fall 2021
* Master in Public Health, Catholic University of Sacred Heart, Rome, Italy, Spring 2014, Spring 2015, Spring 2016; Spring 2017; Spring 2018; Spring 2019
* Epidemiology of Cancer and Other Chronic Diseases, Icahn School of Medicine at Moutn Sinai, New York, NY, USA, Fall 2014; Fall 2015; Fall 2016; Fall 2017; Fall 2018; Fall 2019; Fall 2021
* Prevention of Environmental and Occupational Diseases, University of Turin, Italy, Fall 2016
* Epidemiology and Biostatistics, Catholic University of Sacred Heart, Rome, Italy, Spring 2017
* Summer School in Advanced Epidemiology Methods, University of Bologna, Bologna, Italy, June 2018; June 2019
* Summer School in Epidemiology of Infection Diseases, University of Bologna, Bologna, Italy, July 2020; July 2021
* Causal inference in medicine, University of Bologna, Bologna, Italy, Spring 2019; Fall 2019; Spring 2020; Fall 2020
* Introduction to epidemiology and biostatistics, University of Bologna, Bologna, Italy, Spring 2021

MENTORSHIP ACTIVITIES

PhD supervisor (since 2006)

Manuela Marron, King’s College London (2006-2010)

Farhad Islami, King’s College London (2006-2010)

Clarisse Hery, University of Paris V (2006-2010)

Chaya Levovitz, Mount Sinai School of Medicine (2010-2014)

Emanuele Rizzello, University of Bologna (2018-2021)

Michele Sassano, University of Bologna (2021-present)

Rafael Carretero, University of Bologna (2021-present)

Mentor of K- and comparable fellows (since 2014)

Katherine Ornstein, NIH K-7, Icahn School of Medicine at Mount Sinai (2014-2020)

Delphine Praud, IACR Fellow, University of Milan, Italy (2014-2015)

Marta Manczuk, Fullbright Fellow, National Cancer Center, Warsaw, Poland (2014-2015)

Emanuele Leoncini, EC FP7 Fellow, Catholic University of Rome (2015-2016)

Jyoti Malhotra, ASCO Junior Investigator, Icahn School of Medicine at Mount Sinai (2015-2016)

Adriana Iglesias Gonzales, EC FP7 Fellow, Erasmus University, Rotterdam, The Netherlands (2016)

Luca Giraldi, EC FP7 Fellow, Catholic University of Rome (2016)

Aimee Lucas, ACS Junior Investigator, Icahn School of Medicine at Mount Sinai (2016-2020)

Alessia Vecchioni, EC FP7 Fellow, Catholic University of Rome (2017)

Leuconoe Sisti, EC-FP7 Fellow, Catholic University of Rome (2017-2018)

Greta Carioli, EC Fellow, University of Milan (2018)

Francesca Donato, Fellow, University of Turin (2018-2019)

Ilaria Denti-Pompiani, Fellow, University of Bologna (2019-2020)

Valeria Vilardi, Fellow, University of Bologna (2019-2021)

Qian Wang, Resident, Icahn School of Medicine at Mount Sinai (2019-present)

Carlotta Zunarelli, University of Bologna, Resident (2019-)

Giulia Di Felice, University of Bologna, Resident (2020-)

Carmine Matroippolito, University of Bologna, Resident (2020-)

Giovanni Visci, University of Bologna, Resident (2019-)

Giulia Collatuzzo, University of Bologna, Resident (2020-)

Federica Teglia, University of Bologna, Resident (2021-)

Host of Senior Visiting Scientists (since 2011)

Elisabete Weiderpass Vainio, Karolinska Institute, Stockholm, Sweden

Kristina Kjaerheim, Norwegian Cancer Registry, Oslo, Norway

Nazir A. Dar, University of Kashmir, Srinagar, India

Georgeta Vaidean, Touro College of Pharmacy, New York, NY

Akram Pourshams, Tehran University of Medical Sciences, Tehran, Iran

Cornelia van Djin, Erasmus University, Rotterdam, The Netherlands

Harvey Checkoway, University of California at San Diego, CA

EDITORIAL ACTIVITIES

Member of Editorial Boards (active)

Annals of Oncology (Associate Editor)

Biomarkers

Cancer Discovery

Current Opinion in Epidemiology and Public Health (Editor in Chief)

Disease Markers

European Journal of Clinical Investigation (Associate Editor)

Epidemiology, Biostatistics and Public Health

Frontiers in Oncology (Specialty Chief Editor)

International Archives of Occupational and Environmental Health

International Journal of Molecular Epidemiology and Genetics

La Medicina del Lavoro

Review for Research Grants (since 2005)

Austrian Medical Research Council\*\*

Cancer Research UK\*

Dutch Medical Research Council\*\*

European Commission 6th Framework Research Programme\*

European Commission 7th Framework Research Programme\*

Finnish Academy of Sciences\*

Federal Ministry of Education and Training, Germany\*

French Association for Cancer Research\*

French League Against Cancer\*\*

French Medical Research Institute (INSERM)\*\*

French National Cancer Institute\*

French National Research Council\*\*

German Cancer Research Fund\*\*

Iceland Cancer Society\*\*

International Association for Cancer Research\*\*

Italian Association for Cancer Research\*\*

Italian Ministry of Health\*

Italian Ministry of Education and Research\*†

Swiss Cancer League\*

Swiss National Research Program\*

U.S. National Cancer Institute\*†, \*\*

U.S. National Institute of Environmental Health Sciences\*\*

Wellcome Trust\*\*

World Cancer Research Fund\*\*

\* Review Committee member († active)

\*\* External reviewer

CURRENT AND PAST RESEARCH SUPPORT

Active

1 U01 OH011480-01 (PI: Boffetta, Hall) 07/01/2017 - 06/30/2022

CDC/NIOSH 3 Cal Mths

*Mortality among WTC rescue and recovery workers* $ 1,851,462

The objective is to use the combined cohort of WTC rescue and recovery workers to estimate mortality and to compare it to external reference rates.

U01OH011315-01 (PI: Hall, Boffetta) 07/01/2016 - 06/30/2022

CDC/NIOSH 1.68 Cal Mths

*Incidence, Latency, and Survival of Cancer Following World Trade Center Exposure* $ 1,841,389

The major goal of this project is to increase understanding of the latency period between environmental exposure and cancer incidence in the WTC population

1 U01 OH011681-01 (PI: Zeig-Owens) 07/01/2018 - 06/30/2022

CDC/NIOSH 0.7 Cal Mths

*Detection and Incidence of Thyroid Cancer among Three Cohorts of WTC-exposed Rescue and Recovery Workers* $ 19,867

The overarching goal is to quantify the extent to which the observed association between WTC exposure and thyroid cancer is influenced by increased medical surveillance among WTC-exposed rescue/recovery workers.

OH012071 (Boffetta, P.,Mascarenhas, J.) 07/01/2020 - 06/30/2022

NIH/NIOSH 0.9 Cal Mths

*Prevalence of Chronic Hematopoiesis of Indeterminate Potential Among WTC Responders*

World Trade Center (WTC) responders experienced an increased risk of leukemia and cardiovascular disease. We plan to study the prevalence of clonal hematopoiesis of indeterminate potential (CHIP), an asymptomatic condition entailing an increased risk of leukemia and cardiovascular disease, among 350 healthy WTC responders and a group of controls. These results will lead to strategies to prevent leukemia and cardiovascular disease in WTC responders.

N/A (Hosgood, D.) 09/02/20-08/31/23

Albert Einstein College of Medicine 0.6 Cal Mths

*Assessing the Relative and Absolute Risk for Site-Specific Cancer Mortality Attributed to Household Air Pollution*

We are uniquely positioned to study pivotal questions relating to the adverse health effects of household air pollution (HAP), including (1) if biomass (i.e.,wood) use is associated with lung cancer mortality, and (2)if HAP is associated with increased risk of cancers other than lung cancer. Using 13 cohort studies for a combined sample size of >550,000 subjects, we will be the first to prospectively evaluate cancer site-specific mortality and HAP. Our findings will inform policies and regulations designed to reduce the global burden of HAP-associated disease.

Completed

1U01OH011307-01(PI: Factor, Boffetta) 09/01/2016-08/31/2020

CDC/NIOSH 1.8 Cal Mths

*Hepatitis C virus infection in WTC responders* $ 318,634

The major goal of this project is to determine if the WTCHP cohort is at increased risk of HCV infection, determine if human exposure to human remains, blood, and/or bodily fluids during the WTC recover activities is associated with an increased risk of HCV infection.

U01 OH010987-01 (PI: Boffetta) 07/01/2015-06/30/2017

CDC/NIOSH 1.20 Cal Mths

Enhanced assessment of WTC exposure and global DNA methylation 499,585

The objective of the project is to understand the possible role of DNA methylation as marker of exposure to carcinogenic exposure among WTC responders.

1U01OH010396-1A1 (PI: Taioli) 07/01/2014-06/30/2017

CDC/NIOSH 0.60 Cal Mths

Prostate Cancer Risk and Outcome in WTC Respondents $450,734

The objectives of this project are to elucidate the reasons for the increased incidence of prostate cancer among WTCHP participants and to explore the behavior of these cancers.

Role: Co-PI

1P30ES023515-01 (PI: Wright) 06/18/2014-03/31/2018

NIH/NIEHS 0.48 Cal Mths

Environmental Epidemiology, Statistics and Informatics Facility Core $75,182

This project will establish three Research Groups: Endocrine and Metabolic Disruption, Neuro - Immunomodulation, and Oxidant - Antioxidant Imbalance. These Research Groups will bring together basic scientists, clinicians and population scientists committed to developing new, transdisciplinary research in environmental health.

Role: Co-investigator

U01-OH010512-01A1 (PI: Taioli) 07/01/2015-06/30/2017

CDC/NIOSH 1.2 Cal Mths

Biorepository of cancer tissue samples from WTC responders $ 446,750

The objective of the project is to establish a biorepository of tumor samples among WTCHP participants

Role: Co-investigator

FAMRI Center of Excellence (PI: Henschke) 01/01/2013-12/31/2017

FAMRI 4.8 Cal Mths

FAMRI-IELCAP Collaborative Network $ 7,500,000

The objective is to investigate the effectiveness of lung cancer screening based low-dose CT scan among non smokers exposed to second-hand tobacco smoke and to assess the ability of CT scan to detect other diseases associated with second-hand tobacco smoke

Role: Co-investigator

UH2 CA169111-01A1 (PI: Boffetta) 09/03/2013-09/02/2015

NIH/NCI $ 250,000

Biomarkers of polyoma virus infection and lung cancer among non-smokers

The objective of the project is to analyze the presence and level of antibodies against polyoma viruses in series of non-smoking cases of lung cancer and matched controls from Europe, US and Asia.

242244 (PI: Boffetta) 02/01/2010-01/31/2015

European Commission, FP7 € 12,000,000

Consortium on Health and Ageing: Network of Cohorts in Europe and the United States (CHANCES)

To provide a better understanding of the determinants of major morbidities and healthy ageing in European populations through the establishment of a large network of cohort studies

200-2011 41815 (PI: Boffetta) 10/01/2011-09/30/2014

CDC/NIOSH $ 1,500,000

Cancer among WTC responders: enhanced surveillance, exposure assessment, and cancer specific risk.

The overarching objective of the project is to define whether or not WTC responders included in the WTCHP experienced an increased risk of cancer and whether or not such increase can be associated with WTC-related exposures.

PUBLICATIONS

Included in the Reuter Thomson List of World's Most Highly Cited Researchers (2015 – current)

H-Index

Web of Science 129

Scopus 139

Google Scholar 183

Books

1. Anttila S, **Boffetta P**, eds. Occupational Cancers, 2nd Edition. Springer, New York, 2020
2. **Boffetta P**, Hainaut P, eds. Encyclopedia of Cancer, 3rd Edition. London, Elsevier, 2018.
3. Anttila S, **Boffetta P**, eds. Occupational Cancers. Springer, New York, 2014.
4. **Boffetta P**, Boccia S, La Vecchia C. A Quick Guide to Cancer Epidemiology. Springer, New York, 2014.
5. Soliman A, Schottenfeld D, **Boffetta P**, eds. Cancer Epidemiology: Low- and Middle-Income Countries and Special Populations. Oxford University Press, New York, 2013.
6. Boyle P, **Boffetta P**, Lowenfels AB, Burns H, Brawley O, Zatonski W, Rehm J, eds. Alcohol: Science, Policy and Public Health. Oxford University Press, New York, 2013.
7. Rothman N, Hainaut P, Schulte P, Smith M, **Boffetta P**, Perera F, eds. Molecular Epidemiology: Principles and Practices (IARC Scientific Publications No. 163), IARC, Lyon, 2012.
8. Zheng TZ, **Boffetta P**, Boyle P, eds. Epidemiology and Biostatistics. IPRI, Lyon, 2011.
9. Buffler P, Rice J, Baan R, Bird M, **Boffetta P**, eds, Mechanisms of Carcinogenesis: Considerations of Molecular Epidemiology (IARC Scientific Publications No 157). IARC, Lyon, 2004.
10. Miller AB, Bartsch H, **Boffetta P**, Dragsted L, Vainio H, eds. Biomarkers in Cancer Chemoprevention (IARC Scientific Publications No 154). IARC, Lyon, 2001.
11. Vineis P, Malats N, Lang M, d’Errico A, Caporaso N, Cuzick J, **Boffetta P**, eds. Metabolic Polymorphisms and Susceptibility to Cancer (IARC Scientific Publications No 148). IARC, Lyon, 1999.
12. Kogevinas M, Pearce N, Susser M, **Boffetta P**, eds. Social Inequalities and Cancer (IARC Scientific Publications No 138). IARC, Lyon, 1997.
13. Toniolo P, **Boffetta P**, Shuker DEG, Rothman N, Hulka B, Pearce N, eds. Application of Biomarkers in Cancer Epidemiology (IARC Scientific Publications No 142). IARC, Lyon, 1997.
14. Kane AB, **Boffetta P**, Saracci R, Wilbourn JD, eds. Mechanisms of Fibre Carcinogenesis (IARC Scientific Publications No 140). IARC, Lyon, 1996.
15. Pearce N, Matos E, Vainio H, **Boffetta P**, Kogevinas M, eds. Occupational Cancer in Developing Countries (IARC Scientific Publications No 129). IARC, Lyon, 1994.

Journal supplements, book sections and and technical reports

1. **Boffetta P**, Islami F, eds. A Global Perspective on Cancer Burden. Ann Global Health 2014;80:345-426.
2. Li D, Petersen G, **Boffetta P**. Epidemiology and Etiological Mechanisms in Pancreatic Cancer. Mol Carcinog 2012;51:1-137.
3. **Boffetta P**. Epidemiology. In: Magrath IT, ed. The Lymphoid Neoplasms. Third Edition. Hodder Arnold, London, 2010, p. 15-140.
4. **Boffetta P**, Burstyn I, eds. Cancer Mortality among European Asphalt Workers: Selected Papers from a Study of Cancer Risk in the European Asphalt Industry Coordinated by the International Agency for Research on Cancer. Am J Ind Med 2003;43: 1-108.
5. Apostoli P, **Boffetta P**, Landrigan PJ, eds. International Conference on Lead Exposure, Reproductive Toxicity and Carcinogenicity, Gargnano, Italy, June 7-9, 1999. Am J Ind Med 2000;38: 229-367.
6. **Boffetta P**, Merler E, eds. Occupational Cancer in Europe. Environ Health Persp 1999;107, Suppl 2: 225-303.
7. **Boffetta P**, ed. Cancer. In: Stellman JM, ed. Encyclopaedia of Occupational Health and Safety, Vol I, 4th Edition. International Labour Office, Geneva, 1998, pp 2.1-2.18.
8. **Boffetta P**, Agudo A, Ahrens W, Benhamou E, Benhamou S, Darby SC, Ferro G, Fortes C, Gonzalez CA, Jöckel KH, Krauss M, Kreienbrock L, Kreuzer M, Mendes A, Merletti F, Nyberg F, Pershagen G, Pohlabeln H, Riboli E, Schmid G, Simonato L, Trédaniel J, Whitley E, Wichmann HE, Winck C, Zambon P, Saracci R. European Multicentre Case-Control Study of Lung Cancer in Non-smokers: Detailed Results on Exposure to Environmental Tobacco Smoke (IARC Technical Report No 33). IARC, Lyon, 1998.
9. Demers PA, **Boffetta P**. Cancer Risk from Occupational Exposure to Wood Dust: a Pooled Analysis of Epidemiological Studies (IARC Technical Report No 30). IARC, Lyon, 1998.
10. Wang Q, **Boffetta P**, Kogevinas M, Parkin DM. Cancer Incidence by Occupation and Industry in Tianjin, China, 1981-1987 (IARC Technical Report No 22). IARC, Lyon, 1994, p. 1-95.

Editorials

1. Hainaut P, **Boffetta P**. Editorial: Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV2), COVID-19 and cancer: three research questions casting a long shadow. Curr Opin Oncol 2021;33:146-148. PMID: 33481428; PMCID: PMC7924917.
2. **Boffetta P**, Malhotra J. Impact of heart failure on cancer incidence: A complicated question. J Am Coll Cardiol 2018;71:1511-2.
3. Malhotra J, **Boffetta P**. Association of increased cancer risk with heart failure. J Am Coll Cardiol 2016;68:272-3. PMID: 27417005.
4. **Boffetta P**, La Vecchia C. Setting new standards for epidemiological research on mesothelioma. Occup Environ Med 2016;73:289. PMID: 26884050.
5. **Boffetta P**. Reflections on nutritional cancer epidemiology. Am J Clin Nutr 2016;103:3-4. PMID: 26675769.
6. Swanton C, **Boffetta P**, Peston R, Soria JC. Environmental emissions, public health and lung cancer risk. Ann Oncol. 2016;27:211-2. PMID: 26598543.
7. Baber U, **Boffetta P**. Improving fitness to achieve health: shifting the focus from theory to practice. J Am Coll Cardiol 2015;65:2101-3. PMID: 25975473
8. Boccia S, **Boffetta P**, Villari P. Screening for complex diseases and personalized health care. Biomed Res Int 2015;2015:135931. PMID: 25654083
9. **Boffetta P**, Islami F. Cancer in low- and medium-income countries. Ann Glob Health 2014;80:345. PMID: 25512149
10. Petersen GM, **Boffetta P**. Carcinogenesis of pancreatic cancer: Challenges, collaborations, progress. Mol Carcinog 2012;51:1-2. PMID: 22162226
11. **Boffetta P**, Autier P. Is breast cancer associated with tobacco smoking? BMJ 2011;342:d1093. PMID: 21363865
12. Gazdar AF, **Boffetta P.** A risky business--identifying susceptibility loci for lung cancer. J Natl Cancer Inst 2010;102:920-3 PMID: 20548020
13. Jenab M, **Boffetta P**. Glycemic index and glycemic load: application in observational studies and association with hepatocellular carcinoma risk. Meaningful or error prone? Ann Oncol 2010;21:437-9.
14. **Boffetta P**. Exploring a cancer biomarker: the example of C-reactive protein. J Natl Cancer Inst 2010;102:142-3.
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