

CURRICULUM VITAE



GENERAL INFORMATION

Place and date of birth:

Residence address

Work Address

Nationality

Biography

Academic role

Education and training

Clinical experience

Fields of interest

PRINCIVALLE ANDREA

Bovolone (VR), Italy, April, 2th, 1971

Via Giuliani 2 37134 Verona

Dpt. of Diagnostic and Public Health, Section of Occupational Health - University of Verona, Italy
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Italian

Assistant Professor at the Dpt. of Diagnostic and Public Health, Section of Occupational Health -
University of Verona from January 2004

Postgraduated in Occupational Health at the University of Verona in october 2002.
Graduated as MD at the University of Perugia in July 1998.

from January 2003 clinical work at the Occupational Health Ambulatory – U.O. Medicina del
Lavoro– Azienda Ospedaliera Universitaria Integrata di Verona, with particular interest in the
management of Occupational diseases, and toxicology and industrial hygiene; from 2009
responsible for the health surveillance of personnel exposedo to ionizing radiations.

Biomonitoring in professional exposure to xenobiotics in workplace; research of new biomarkers,
even in exhaled air, even in several pathological conditions.

Ergonomics and toxicology in work place

LIST OF PUBLICATIONS

Princivalle, Andrea, Monasta, Lorenzo, Butturini, Giovanni, Bassi, Claudio, Perbellini, Luigi (2018). Pancreatic ductal adenocarcinoma can be detected by analysis of volatile organic compounds (VOCs) in alveolar air. BMC CANCER, vol. 18, p. 529, ISSN: 1471-2407, doi: 10.1186/s12885-018-4452-0

Monasta, Lorenzo, Pierobon, Chiara, PRINCIVALLE, Andrea, Martelossi, Stefano, Marcuzzi, Annalisa, PASINI, FRANCESCO, PERBELLINI, Luigi (2017). Inflammatory bowel disease and patterns of volatile organic compounds in the exhaled breath of children: A case-control study using Ion Molecule Reaction-Mass Spectrometry. PLOS ONE, vol. 12, p. e0184118, ISSN: 1932-6203, doi: 10.1371/journal.pone.0184118

PRINCIVALLE, Andrea, Iavicoli, Ivo, CERPELLONI, Marzia, FRANCESCHI, Antonia, Manno, Maurizio, PERBELLINI, Luigi (2017). Biological monitoring of cobalt in hard metal factory workers. INTERNATIONAL ARCHIVES OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH, vol. 90, p. 243-254, ISSN: 0340-0131, doi: 10.1007/s00420-016-1190-y

A,Princivalle , F. Pasini, L Perbellini (2010).

S-(acetamidomethyl)mercapturic acid (AMMA): A new biomarker for occupational exposure to N,N-dimethylacetamide. JOURNAL OF CHROMATOGRAPHY. B, vol. 878, p. 2515-2519, ISSN: 1570-0232, doi: 10.1016/j.jchromb.2010.04.022

Riolfi, A. Princivalle, L. Romeo, P. Caramaschi, L. Perbellini (2008). Interethnic differences at the thermometric response to cold test: functional disorders of blood circulation in hand fingers and exposure to hand-arm vibration. INTERNATIONAL ARCHIVES OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH, vol. 81, p. 473-478, ISSN: 0340-0131, doi: 10.1007/s00420-007-0239-3

PERBELLINI L, PRINCIVALLE A, CAPRINI A (2004). Nuove acquisizioni per il monitoraggio biologico delle esposizioni professionali a N,N-dimetilacetammide.. GIORNALE ITALIANO DI MEDICINA DEL LAVORO ED ERGONOMIA, vol. 26, p. 90-91, ISSN: 1592-7830

L. PERBELLINI, PRINCIVALLE A, CAIVANO M, MONTANARI R. (2003). Biological monitoring of occupational exposure to N,N-dimethylacetamide with identification of a new metabolite.. OCCUPATIONAL AND ENVIRONMENTAL MEDICINE, vol. 60, p. 746-751, ISSN: 1351-0711

PERBELLINI L, PRINCIVALLE A, CERPELLONI M, CAPRINI A. (2003). Biological monitoring of occupational exposure to acrylonitrile. GIORNALE ITALIANO DI MEDICINA DEL LAVORO ED ERGONOMIA, vol. 25 Suppl(3):, p. 41-42, ISSN: 1592-7830

Perbellini L, Princivalle A, Cerpelloni M, Pasini F, Brugnone F. (2003). Comparison of breath, blood and urine concentrations in the biomonitoring of environmental exposure to 1,3-butadiene, 2,5-dimethylfuran, and benzene. INTERNATIONAL ARCHIVES OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH, vol. 76, p. 461-466, ISSN: 0340-0131, doi: 10.1007/s00420-003-0436-7

L. PERBELLINI, PASINI F, ROMANI S, PRINCIVALLE A, BRUGNONE F. (2002). Analysis of benzene, toluene, ethylbenzene and m-xylene in biological samples from the general population. JOURNAL OF CHROMATOGRAPHY B. BIOMEDICAL APPLICATIONS, vol. 778, p. 199-210, ISSN: 0378-4347

L. PERBELLINI, VERONESE N, PRINCIVALLE A. (2002). Mercapturic acids in the biological monitoring of occupational exposure to chemicals.. JOURNAL OF CHROMATOGRAPHY B. BIOMEDICAL APPLICATIONS, vol. 781, p. 269-290, ISSN: 0378-4347

Perbellini L., Princivalle A., Cerpelloni M. (2009). Gli addotti all'emoglobina nel monitoraggio biologico delle esposizioni professionali: il caso del cobalto e della dimetilformammide. In: XV Congresso Nazionale Società Italiana di Tossicologia. vol. Programma ed Abstract, p. 80, Verona, 19-22 gennaio 2009