



Curriculum vitae **Anna Morandi**

Name **Anna Morandi**
Address 44, Corso Manzoni 27100 Pavia (PV), Italy
Telephone +39 3393071627 (mobile)
+39 0382 987540 (office)
E-mail amorandi@unipv.it
Nationality Italian
Date of birth 05/07/1964

WORK EXPERIENCE

- Dates (from – to) **01/09/1998 to date**
 - Name and address of employer **Centre of Study and Research on Road Safety (CIRSS),
Department of Public Health, Experimental and Forensic
Medicine, University of Pavia, Via Forlanini 2, 27100 Pavia,
Italy**
 - Type of business or sector Research and training
 - Occupation or position held Research coordinator
 - Main activities and responsibilities
 - Current research**
 - Road traffic accident studies in collaboration with national and international institutions.
 - Italian coordinator of the European study “REHABIL-AID – Reducing the Arm and the Burden of Injuries and human Loss caused by road traffic crashes and Addressing Injury Demands through effective interventions”. Funded by European Commission – Directorate-General for mobility and transport, 2012-2015
 - Member of the Management Committee and WG1 and WG2 of the European study “COST Action TUI1101 - Towards safer bicycling through optimization of bicycle helmets and usage”. Activities: epidemiology of bicycle accidents; survey on bicycle helmet usage; analysis of data on accidents involving bicycles and on helmet characteristics, based on the GIDAS - German In Depth Accident Study; Management Committee and Working Group 1, and Working Group 2 meetings.
 - Member of the Management Committee of the European study "COST 357 PROHELM: Accident Prevention Options with Motorcycle Helmet". Activities: literature review on epidemiology of motorized two-wheeled vehicle accidents; collection and statistical-epidemiological analysis of accident data; final report of the project; participation at the Working Group 1 meetings.
 - Analysis on road accidents current database
 - Analysis of the MAIDS (Motorcycle Accident In-Depth Study) database
 - Analysis of the ETAC (European truck accident causation) database
 - Writing Research Project Grant Application
 - Reviewer of scientific papers
- Teaching**
- Coordinator of postgraduate courses in analysis and reconstruction of road accidents. Courses are supported by European Social Fund (FSE); International Cooperation; National Agency for Lifelong Learning Programme (Erasmus Intensive Programmes).
- Lecturer in Master module on biostatistics and epidemiology

Supervision of Master dissertations

- Dates (from – to)
- Name and address of employer
- Type of business or sector
- Occupation or position held
 - Main activities and responsibilities

01/10/1992 – 31/08/1998

Department of Applied Health Sciences, Medical Statistics and Epidemiology Unit, University of Pavia

Research and training

Contract researcher

Epidemiological studies and data analysis on health data

Study design and sample size calculation

Teaching of Medical Statistics at undergraduate students

- Dates (from – to)
- Name and address of employer
- Type of business or sector
- Occupation or position held
 - Main activities and responsibilities

01/07/1991–30/09/1992

AgipRaffinazione, Sannazzaro de' Burgondi (PV)

Refinery

Fellowship grant

Statistical analysis

EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organization providing education and training
 - Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification

10/2003 – 10/2005

University of San Marino

Master Degree in Communication: theory and practice

Corporate Communications, Interpersonal Communication Effective Writing, Media Planning, New Business Writing, Visual Communication, Sales Management, Public Speaking

Final paper on plain language

Master Degree

50/50

- Dates (from – to)
- Name and type of organization providing education and training
 - Principal subjects/occupational
- Title of qualification awarded
- Level in national classification

11/1996 –10/1997

Diploma in Corporate Communication and Human Resources Development, Formaper Milan

Designing HRD activities, organisational HRD strategies, Mentoring, Strategic HRD

Advanced Degree

n/a

- Dates (from – to)
- Name and type of organization providing education and training
 - Principal

11/1992 – 10/1995

University of Pavia Specialization School: Degree in BioStatistics

Epidemiology, medical statistics, clinical trials, public health

subjects/occupational skills covered	Final thesis on road accident risk factors
• Title of qualification awarded	Degree in BioStatistics
• Level in national classification	50/50 cum laude
• Dates (from – to)	11/1984 – 06/1990
• Name and type of organization providing education and training	University of Pavia Degree in Political Science
• Principal subjects/occupational	Applied statistics, Geography, International relations, Management Philosophy, logic and scientific method, Social policy
• Title of qualification awarded	Degree in Social Sciences
• Level in national classification	110/110 cum laude
The thesis won the prize “Equal Opportunities” established by Amministrazione Provinciale di Pavia (Pavia District)	

PROFESSIONAL ACTIVITIES	<p><i>Vice-Delegate</i> for Socrates/Erasmus medical students mobility from 1994 to 2001</p> <p><i>Member</i> of Med-Net 2 (Medical Education and Didactics Network) from 1995 to 2001</p> <p><i>Member</i> of Italian Society of Medical Statistics and Clinical Epidemiology (SISMEC)</p> <p><i>Member</i> of the Scientific Committee of Centre of Study and Research on Road Safety (CIRSS, University of Pavia)</p> <p><i>Member</i> of the Italian team of MAIDS (Motorcycle Accidents in-Depth Study)</p>
CONSULTANCY	<p><i>Member</i> of the Italian team of ETAC (European Truck Accidents Causation)</p> <p><i>Member</i> of the Management Committee of COST 357 Action</p> <p><i>Member</i> of the Management Committee of COST TU1101 Action</p> <p>Consultancy services for Eurostat</p> <p>Consultancy services in the field of education and training for the European Commission – directorate general for education and culture</p>

MOTHER TONGUE	Italian
OTHER LANGUAGES	English (good)
SOCIAL SKILLS	Member of Pavia Burraco school
ORGANIZATIONAL SKILLS	Good communication
TECHNICAL SKILLS	Experienced in data processing and statistical analysis using ad hoc software

PAPERS PUBLISHED

Scientific papers, monographs and reports (last 5 years)

Orsi C, Marchetti P, Montomoli C, **Morandi A**. Car crashes: The effect of passenger presence and other factors on driver outcome. *Safety Science* 2013; 57: 35–43

Papadakaki M, Tzamalouka G, Orsi C, Kritikos A, **Morandi A**, Gnardellis C, Chliaoutakis J. Barriers and facilitators of helmet use in a Greek sample of motorcycle riders: Which evidence? *Transportation Research Part F* 2013; 18: 189–198

Orsi C, Bertuccio P, **Morandi A**, Levi F, Bosetti C, La Vecchia C. Recent trends in motor vehicle accident mortality in Europe, 1980-2007. *Safety Science* 2012; 50: 1009-10018

Orsi C, Stendardo A, Marinoni A, Gilchrist MD, Otte D, Chliaoutakis J, Lajunen T, Ozkan T, Pereira JD, Tzamalouka G, **Morandi A**. Motorcycle riders' perception of helmet use: Complaints and dissatisfaction. *Accident Analysis & Prevention* 2012; 44(1): 111-117

Orsi C, Stendardo A, Marinoni A, **Morandi A**. Motorcycle accident in depth study (MAIDS): presentazione dei casi italiani. *Quaderni di Epidemiologia* n° 38. La Goliardica Pavese. Pavia, 2011

Ferretti, VV., **Morandi, A.**, Villani S., *Usa dei mezzi di trasporto in ambiente urbano*. *Quaderni di Epidemiologia* n° 39. La Goliardica Pavese. Pavia, 2011.

Otte D, Jänsch M, Orsi C, Chliaoutakis, J, Gilchrist, MD; Lajunen T, **Morandi A**. Ozkan T, Pereira, J, Stendardo A, Tzamalouka. An European perspective of in-depth data sampling on cognitive aspects of motorcycle helmets (Report finale dello studio COST 357, gruppo di lavoro 1). 2010

Orsi C, Marchetti P, Marinoni A, **Morandi A**. Risk factors for road traffic accidents severity in the province of Milan, Italy. *Biomedical Statistics and Clinical Epidemiology* 2009; 3(3): 141-152

Orsi C, **Morandi A**, Stendardo A, Verri A, Vita G, Marinoni A. COST 357 PROHELM – Accident Prevention Option with Motorcycle Helmets. Evidenze comparative dei dati italiani. *Quaderni di Epidemiologia* n° 37. La Goliardica Pavese. Pavia, 2011

Marchetti, P., **Morandi, A.**, Lombardo, C., Gigli Berzolari, F., Brunco, V., Marinoni, A. "Human risk factors and injuries due to road accidents: analysis of current data", *Epidemiol Prev* 33 (4-5) 2009: 154-160.

Marinoni, A., **Morandi, A.**, *Ricognizione sulle cause e le dinamiche degli incidenti stradali connessi alle attività lavorative*, IREF, Report,

2009.

AA.VV., *L'epidemiologia e i costi degli infortuni e delle malattie croniche delle risorse umane in relazione al ruolo del fattore anagrafico*, ISTUD, Report, 2009.

Lanino, A., Verri, A., **Morandi, A.**, Marinoni, A., *L'incidente motociclistico in ottica medico-legale. Metodologia di identificazione e di attribuzione delle lesioni alle diverse tipologie di urto*, *Emergency Care Journal I*, 2008: 38-44.

Lanino, A., Verri, A., **Morandi, A.**, Marinoni, A., *L'incidente motociclistico in ottica medico-legale: analisi della relazione tra fattori umani legati alla guida e tipologie lesive e di urto*, *Emergency Care Journal V*: 2008: 19-31.

Comelli, M., **Morandi, A.**, Magazzù, D., Bottazzi, M., Marinoni, A. "Motorcycle and helmet bright colours reduce the odds of a class of road accidents: a case-control study", *Biomedical Statistics and Clinical Epidemiology 2 (1)*, 2008: 71-78.

Marinoni, A., **Morandi, A.**, Sillo, M., Orsi, C., Verri, A. *European Truck Accident Causation*, Quaderni di Epidemiologia n° 33. La Goliardica Pavese. Pavia, 2011.

Orsi, C., Marchetti, P., **Morandi, A.**, Brunco, V., Lombardo, C., Verri, A., Nucera, A., Marinoni, A., *Incidentalità stradale: ricerca scientifica sui dati correnti*, La Goliardica Pavese, Pavia, Quaderni di Epidemiologia n° 34, 2008

National and international proceedings

Orsi C, Bertuccio P, **Morandi A**, Levi F, Bosetti C, La Vecchia C. Trends in road mortality in Europe. In: Atti del VI congresso nazionale della Società italiana di statistica medica ed epidemiologia clinica, Ancona 2011: 168-169

Stendardo A, Orsi C, **Morandi A**. COST action: bicycle traffic safety through optimization of bicycle helmets and usage. In: Atti del VI congresso nazionale della Società italiana di statistica medica ed epidemiologia clinica, Ancona 2011: 170-171

Orsi C, **Morandi A**, Marchetti P, Marinoni A. Epidemiology of road accidents: a model of analysis of Milano current data. In: atti del XXXIV congresso dell'Associazione Italiana di Epidemiologia. Firenze, 8-9 novembre 2010. Associazione Italiana di Epidemiologia, 2010: 188

Orsi C, Marchetti P, Marinoni A, **Morandi A**. Road traffic accidents in the province of Milan (Italy): which risk factors? *Injury prevention* 2010; 16 Suppl 1: A119

Orsi C, **Morandi A**, Stendardo A, Marinoni A. Characteristics of helmets, dissatisfaction with the helmet and accident risk: a case

control study. Injury prevention 2010; 16 Suppl 1: A143

Orsi, C. , Stendardo, A., Marinoni, A., Otte, D., Chliaoutakis, J., Gilchrist, M.D., Lajunen, T., Özkan, T., Pereira, D.J.M., Tzamalouka, G., **Morandi, A.** (2010). Which characteristics of helmets limit the cognitive abilities of motorcycle riders? International Conference "Vulnerable Road Users: Pedestrians, Motorcyclists, and Bicyclists", Jerusalem 30 maggio-2 giugno 2010.

Orsi, C., Marchetti, P., Marinoni, A., **Morandi, A.** (2010). Road traffic accidents in the province of Milan (Italy): which risk factors? International conference "The Safety 2010 World Conference", London 21-24 settembre 2010.

Orsi, C., **Morandi, A.**, Marinoni, A. (2010). Road accident causes among truck drivers: a multicentric study. International conference "The Safety 2010 World Conference", London 21-24 settembre 2010.

Orsi, C., Stendardo, A., Marinoni, A. **Morandi, A.** (2010). Characteristics of helmets, dissatisfaction with the helmet and accident risk: a case-control study. International conference "The Safety 2010 World Conference", London 21-24 settembre 2010.

Orsi, C. , Stendardo, A., Marinoni, A., Otte, D., Chliaoutakis, J., Gilchrist, M.D., Lajunen, T., Özkan, T., Pereira, D.J.M., Tzamalouka, G., **Morandi, A.** (2010). Which characteristics of helmets limit the cognitive abilities of motorcycle riders? International Conference "Vulnerable Road Users: Pedestrians, Motorcyclists, and Bicyclists", Jerusalem 30 maggio-2 giugno 2010.

Orsi, C., Marchetti, P., Marinoni, A., **Morandi, A.** (2010). Road traffic accidents in the province of Milan (Italy): which risk factors? International conference "The Safety 2010 World Conference", London 21-24 settembre 2010.

Orsi, C., **Morandi, A.**, Marinoni, A. (2010). Road accident causes among truck drivers: a multicentric study. International conference "The Safety 2010 World Conference", London 21-24 settembre 2010.

Orsi, C., Stendardo, A., Marinoni, A. **Morandi, A.** (2010). Characteristics of helmets, dissatisfaction with the helmet and accident risk: a case-control study. International conference "The Safety 2010 World Conference", London 21-24 settembre 2010

Orsi C, **Morandi A**, Marinoni A. Road accidents among truck drivers: a multicentric study. Injury prevention 2010; 16 Suppl 1: A143

Orsi C, **Morandi A**, Stendardo A, Marinoni A e Working Group 1 – COST 357. Esiste un'associazione tra incidente e percezione di disagio nell'uso del casco da parte dei motociclisti? In: Atti del V congresso nazionale Società italiana di statistica medica ed epidemiologia clinica, La Goliardica Pavese, Pavia 2009: 154-155

Morandi, A., Verri, A., Marinoni, A. (2008). Injury prevention in motorcycle accidents: Italian evidence from Motorcycle Accidents in-Depth Study (MAIDS), 3rd International Conference on ESAR "Expert Symposium on Accident Research, 5-6 September 2008, Hannover, Germany.

Marinoni, A., Comelli, M., **Morandi**, A. (2008), Bright colours cut the odds of a motorcycle crash: a case-control study, International Conference on V.I.S.I.O.N., 7-8 October 2008, Versailles, France.

Orsi, C., **Morandi**, A., Stendardo, A., Marinoni, A. (2009), Esiste una associazione tra incidente e percezione di disagio nell'uso del casco da parte dei motociclisti? in Atti del V Congresso Nazionale della Società Italiana Statistica Medica e Epidemiologia Clinica (Pavia 16-19 settembre 2009), pp. 154-155.

Marchetti, P., **Morandi**, A., Gigli Berzolari, F., Marinoni, A. (2009), La presenza del passeggero può costituire un fattore di rischio o di protezione dell'incidente stradale? Una valutazione dai dati correnti, in Atti del V Congresso Nazionale della Società Italiana Statistica Medica e Epidemiologia Clinica (Pavia 16-19 settembre 2009), pp. 158-159.

Villani, S., Ferretti, V.V., **Morandi**, A. (2009), Uso dei mezzi di trasporto in ambiente urbano: cosa è cambiato rispetto all'indagine del 2003, Qualità dell'aria e salute: risultati di un programma di sorveglianza nel Comune di Pavia (Pavia 5 novembre 2009), Sala congressi, Fondazione Salvatore Maugeri.