

CURRICULUM VITAE

NAME Fabrizio Carinci
YEAR OF BIRTH 1964
PLACE OF BIRTH Pescara, ITALIA
NATIONALITY ITALIAN, AUSTRALIAN
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LANGUAGES EDUCATION

1990 Laurea* in Statistical and Economical Sciences,
University of Bologna, Italy (Vote: 110/110).
Thesis: "Treatment of Outliers in a Robust Framework"
1982 High School Degree in Sciences

WORK EXPERIENCE

- 2005-Today **International Expert in Biostatistics, Health Systems Research and Policy, Coordinator of European, National and Regional Research Projects**
<http://www.fabcarinci.net>, <http://www.sereatrix.eu>
- **Technical Coordinator, European Projects**
Sereatrix snc, University of Perugia, ITALY, DG-SANCO, European Commission, LUXEMBOURG:
 - "European Best Information through Regional Outcomes in Diabetes" (EUBIROD), 2009-2011
<http://www.eubiroad.eu>
 - "Best Information through Regional Outcomes" (BIRO), 2005-2009
<http://www.biro-project.eu>
 - **Honorary Associate Professor**, Monash Institute of Health Services Research, Monash University, Melbourne, AUSTRALIA, <http://www.mihsr.monash.org>
 - **National Expert, Health System Monitoring and Evaluation Committee (SIVEAS)**, Ministry of Health, Rome, ITALY
<http://www.ministerosalute.it/programmazione/lea/sezOrgani.jsp?label=siveas>
 - **Italian Technical Focal Point** for the preparation of the WHO Tallinn Charter 2008, <http://www.euro.who.int/healthsystems2008>
 - **Expert Project Evaluator** nominated by the European Commission, DG RESEARCH, European Commission, Brussels, BELGIUM
 - **Member of the Advisory Board** European FP7 Project "DUQuE", 2010-2012
 - **Senior Lecturer, International Labour Organization (ILO)**, International Course on "Social Health Insurance", United Nations International Training Centre, Turin, 2008-2010
 - **Technical Coordinator** of Health Services Research Projects in Italian Regions
 - **DVSS Abruzzo**, Abruzzo Regional Health Agency, Pescara, ITALY
<http://www.asrabruzzo.it>
 - "System for the Evaluation of Outcomes", Epidemiologic Observatory, Regione Umbria, ITALY, <http://www.regione.umbria.it>
 - **Continuity of Care in the Elderly**, Regional Health Agency Regione Toscana, ITALY, <http://www.arsanita.toscana.it>

* 'Laurea' is the main Italian degree and is equivalent to high masters degree awarded by a US institution. The 'Laurea' typically takes more than six years to complete, and earns graduates the right to be called 'dottore', or 'doctor'. The University of Bologna awarded the first 'Laurea' degree more than 900 years ago.

WORK EXPERIENCE (continued)

- 2004 **Senior Officer, Department of Health Planning**
Italian Ministry of Health, Rome, Italy
<http://www.ministerosalute.it/programmazione>
- 2000-2003 **Associate Professor of Biostatistics**
Director, Centre for Health Systems Research,
Monash Institute of Health Services Research,
Monash University, Melbourne, Australia
<http://www.med.monash.edu.au/healthservices>
- 1997-2000 **Head, Unit of Statistics and Information Systems**
Department of Clinical Pharmacology and Epidemiology,
Institute for Pharmacological Research Mario Negri
Consorzio Mario Negri Sud, Lanciano, Italia
<http://www.marionegri.it>
- 1997 **Consultant, Center for Biostatistics in AIDS Research**
Harvard School of Public Health, Boston MA, USA
<http://www.hsph.harvard.edu/cbar>
- 1992-1996 **Statistician, Research Fellow**
Laboratory of Clinical Pharmacology and Epidemiology,
Consorzio Mario Negri Sud, Lanciano, Italy
- 1991 **Freelance consultant**
Market Research and Social Surveys, Pescara, Italy
- 1990 **Statistician**
CISL Trade Union, Bologna, Italy.

SOFTWARE

- Operating Systems: LINUX, DIGITAL UNIX, SUN SOLARIS, VAX/VMS,
MSDOS, WINDOWS9*/NT 4.0/XP, MAC System 7
- Data Analysis: Advanced (since 1992): SAS (VMS, Windows/NT, Solaris)
Modules: BASE/Macro, GRAPH, STAT, IML, AF, FSP
Professional: R
- Database: Basic: Access, PostgreSQL, MySQL
- Programming languages: Advanced (since 1992): SAS
Basic: Python, Javascript, VisualBasic, SPSS.
- Standards: HTML, XML
- Office Automation: MS/Open Office, Adobe Publishing Collection, etc.
- Graphics: GIMP, Inkscape, Latex

SCIENTIFIC AND PROFESSIONAL ASSOCIATIONS

2010	Academy Health
2000-2003	Biostatistics Collaboration Australia
1992-2000	American Statistical Association, International Biometrics Society, International Cochrane Initiative, European Association for the Study of Diabetes Società Italiana di Diabetologia

HOBBIES

- Music, Electric and acoustic guitars
- Underwater Hockey, Volleyball and Beach Volley

MAIN INTERNATIONAL VIDEO PRESENTATIONS

The BIRO Project

IDF World Diabetes Congress, Montreal, Canada, 21st October 2009

<http://conference2.idf.org/idf2009/O-0402/default.aspx>

“Performance information: Italian case study”

WHO Workshop on performance assessment for health systems improvement,

WHO Ministerial Conference on Health Systems, Tallinn, Estonia, Tuesday, 24th June 2008.

<http://www.whoconference2008.org/video/45>

PROFESSIONAL PROFILE - SYNOPSIS

Expertise:

A/Prof Carinci is a biostatistician with broad interests in health and social sciences and a focus on pooling different sources of information and using advanced statistical tools for health systems analysis. He has published twenty-five papers and more than fifty abstracts in this field.

Specific areas of expertise include:

- Multivariate statistical methods (particularly regression trees) and meta-analysis.
- Health services research (particularly integrated care).
- Outcomes research in relation to specific disease conditions including diabetes, cardiovascular disease and oncology.
- Health systems analysis using socio-economic indicators, multilevel modelling and population-based health information systems.

Biography:

- A/Prof Carinci is a statistical and economical sciences graduate from the University of Bologna in Italy.
- From 1992 to 2000 he worked at the Institute Mario Negri where he collaborated on a range of public health research initiatives, in Italy and internationally, specialising in outcomes research, meta-analysis and health services research.
- In 1997 he was appointed head of the Unit of Statistics and Information Systems where he was responsible of a research unit dedicated to statistical analysis of health care databases.
- In 1997 he visited the Harvard School of Public Health, Centre for Biostatistics in AIDS Research (CBAR), to provide leadership in the application of regression tree analysis to AIDS clinical trials.
- In 2000 he was nominated Director of the Centre for Health Systems Research at the Monash Institute of Health Services Research and established a new program in Health Systems Analysis.
- In 2004 he settled back in Italy to develop an independent research agency for the coordination of research projects in Italy, in support of Mediterranean and European health systems.

Career Highlights:

- International collaborations in the methodology of regression trees (A.Ciampi, McGill University), meta-analysis of continuous longitudinal data (J.Lachin, George Washington University) and outcomes research (S.Greenfield, Harvard University).
- Designed and developed RECPAM/SAS (RECURSIVE Partitioning and Amalgamation), a specialised package for generalized regression trees by the RECPAM approach.
- Established the Unit of Statistics and Information Systems at Institute Mario Negri, Italy.
- Designed and developed systems for the analysis of very large, distributed health databases in Italy and Australia.
- Established the Centre for Health Systems Research at Monash University, Melbourne, Australia.
- Founded the Sereatrix business company in Abruzzo, Italy.
- Coordinated the "Document for the Evaluation of Health Determinants and System Strategies" in Regione Umbria, Italy
- Conceived and coordinated two major European Public Health Projects funded by DG-SANCO for over 2Mn€: BIRO and EUBIROD.
- Produced the Tallinn Charter on "Health Systems: Health and Wealth" for WHO Europe

PROFESSIONAL PROFILE – DETAILED BIOGRAPHY

F. Carinci started his career at the Department of Clinical Pharmacology and Epidemiology, Consorzio Mario Negri Sud, a facility with 50 researchers and 5 units specialised in research on Diabetes/Oncology, Cardiovascular Diseases, Pharmacoepidemiology, Public Health and Health Policy, Statistics and Information Systems.

Between 1992 and 1997 he was primarily involved with the *design, conduct and analysis of randomised and observational, large multi-centric studies at the national and international level*. He has developed senior expertise in biostatistical methods for randomised controlled trials and observational studies, meta-analysis, sampling strategies, the design and implementation of complex databases, and regulatory issues. In collaboration with international partners, he has extended the applicability of meta-analytical methods to model longitudinal continuous outcomes. He has also developed risk stratification techniques using generalised regression trees and multivariate prediction models. Other activities included the coordination of specialised courses for clinicians and policy makers, and consulting for pharmaceutical companies and scientific associations at the national and international level, particularly in the areas of diabetes and cardiovascular research.

In 1997 he was invited by the Centre for Biostatistics in AIDS Research, Harvard School of Public Health, **Boston, USA**, to work on the application of regression tree approaches to the analysis of AIDS genetic data.

From 1997 to 2000 he headed the **Unit of Statistics and Information Systems, Italy**, which he founded with the objective of supporting health services and outcomes research through innovative research in biostatistics and health information systems. The Unit included 2 statisticians and 2 programmers as permanent staff. Achievements included further development of regression tree software, the construction of statistical information systems for the analysis of very large, distributed databases, and scientific support for regional public health observatories, which also involved supervision of Laurea students.

In late 2000 he joined the Monash Institute of Health Services Research, Faculty of Medicine, Monash University, Melbourne, as Associate Professor of Biostatistics. Since then he has provided support and statistical leadership for projects spanning from pharmaco-economics to medical informatics.

In 2001 he was nominated Director of the **Centre for Health Systems Research, Melbourne, Australia**, a facility dedicated to the identification of methodological approaches and technological solutions to support health services and population health research.

Between 2001 and 2003 he was awarded funds in excess of AUD 400,000 as Chief Investigator. Research projects have involved 6 permanent MIHSR staff members, 4 research associates, and 2 PhD students, delivering outcomes for VPAC, Southern Health, Monash University, the ARC and the Commonwealth.

In 2002, he has lectured for the subject “health data mining”, Master of Epidemiology and Master of Public Health, School of Population Health, University of Melbourne.

In 2004 he settled back in **Italy**. After a short experience at the **Italian Ministry of Health, Department of Health Planning** as Senior Research officer, he dedicated full time to the development of an independent research business company (Sereatrix srl).

Between **2005-2010** he has served as a consultant for various regional, national and international institutions, including the **Italian Ministry of Health, University of Perugia, Regione Abruzzo, Regione Umbria, Italy**, the **European Commission, DG Research, Brussels (FP7 Public Health) and DG-SANCO, Luxembourg, WHO Europe, Copenhagen**, and the **Dasman Institute for Research and Treatment of Diabetes, Kuwait**.

He has successfully conceived, submitted and coordinated the European projects BIRO and EUBIROD for Sereatrix snc and the University of Perugia, Italy. Both programs have been co-funded by DG-SANCO, European Commission, Belgium. The EUBIROD project merges forces from 21 different organizations from 20 European countries, including partners from the academia and high level policy-makers.

On behalf of the Italian Government, he has drafted in collaboration with an international group coordinated by **WHO Europe** the Tallinn Charter 2008: “Health Systems: Health and Wealth”, for which he has presented the Italian Case Study “DVSS” to the Third Preparatory Meeting in Rome in April 2008.

MAIN PROJECTS

Area of interest: Health Services Research and Policy, Public Health, Clinical Epidemiology

Subjects: Health systems and services research, Prognostic Stratification, Psychosocial Risk Factors, Quality of care, Clinical Decision Making, Randomised Clinical Trials, Evidence-Based Medicine, Disease Management, Social Medicine, Health Economics

Regional Health Systems (Southern Health, Mario Negri, Regione Basilicata, Abruzzo, Molise, Puglia, Toscana, Umbria)

- *Document for the Evaluation of Health Determinants and Systems Strategies (DVSS)*, Regione Umbria, 2005-2008
- *GLAD, Regional Health Agency Abruzzo*, 2007-2008
- *Continuity of Care in the Elderly*, Regional Health Agency Regione Toscana, 2005
- *RAMS, Rapid Analysis of Mental Health Services*, SHCN, Melbourne, Victoria, Australia, 2002.
- *OER-P/OER-B* Technical and scientific support for the analysis of regional health datasets, Public health observatory Regione Puglia, Basilicata, Italia, 1998-1999.
- *SPES (Salute Pubblica e Sud)*: an education+research project to support local health authorities in Southern Italy.
- *Prevenzione comunitaria dell'Aterosclerosi (ATS)*, a multilevel survey on population health in Regione Molise (1994-1995).

Diabetes (University of Perugia, Monash Uni, Mario Negri, Study Group for the St. Vincent Declaration, Italian Diabetologists Association, International Cochrane Initiative, ASL Rovigo):

- *European Best Information Through Regional Outcomes in Diabetes (EUBIROD)*; N=150,000).
- *Best Information Through Regional Outcomes (BIRO)*, Commissione Europea (DG-SANCO)
- *Umbria Regional Diabetes Register*, University of Umbria, Italy, 2004-today
- *Kuwait Electronic Diabetes Register (KEDIr)*, Dasman Institute, Kuwait, 2009
- *Multilevel Diabetes Initiative*, coordination of a working team for an international linkage of diabetes registers, Monash Prato, Italia, 2002.
- *Diabetes in Regione Veneto*: data analysis ASL Rovigo, 2000
- *Qualità ed esito in Diabetologia (QuED)*, longitudinal study 1998-2000.
- *Acarbose Trial*, a RCT on metabolic control, 1995-1996 (N=1,000).
- *GSADV Study*, a multicentric case-control study to investigate the role of risk factors for diabetes complications, 1994-1995 (N=2,500).
- *Meta-Analysis* on the effect of aldose reductase inhibitors from published trials and individual data, 1995

Cerebro-cardiovascular Diseases (Monash Uni, Mario Negri, ANMCO):

- *SPHIS Analysis of Stroke Care and Prevention in SE Melbourne*, 2001.
- *Meta-Analysis* cholesterol lowering drugs trials.
- *GISSI2-Psicologia*, an Italian cohort study to investigate the role of psychosocial risk factors in myocardial infarction, 1989-1992 (N=2,500).
- *Alimentazione, Aterosclerosi, Abruzzo (3A)*, a case-control study for the evaluation of nutritional risk factors, 1990-1992 (N=1,500).

Pharmacoeconomics (Centre for Clinical Effectiveness, Monash University)

- Evaluation of Pharmaceutical Benefit Advisory Committee (PBAC) Submissions, Biostatistics Team Leader, Assessment of cost effectiveness of drugs from reports submitted to the Pharmaceutical Benefits Scheme (PBS), Monash University, Australia, 2000.

Oncology (Mario Negri):

- *ONCOFEM*, a multicentric study for the evaluation of quality of care and the production of clinical guidelines for female cancer, 1988-1992.

Pediatrics (Mario Negri)

- *Clinical and Health Services Epidemiology of patients with β -thalassemia major (CHCEPT)*, a survey on the effects of Deferoxamine in patients affected by β -thalassemia major, 1995-1996 (N=700).

MAIN PROJECTS (continued)

Area of interest: Statistics

Subjects: Regression Trees, Meta-Analysis, Multilevel Models, Data Mining, Survival Analysis, Classification, Computer Intensive Methods

REcpam Information Generation Network (REIGN)

Carinci F, Ciampi A. Monash University, 2002-2003

<http://xoomer.virgilio.it/fabcarinci/projects/reign>

Development of methods and software for multilevel regression trees according to the RECPAM approach. An open source, specialized Python/SAS package designed and developed for parallel and distributed processing. A project sponsored by the *Victorian Partnership for Advanced Computing (VPAC)*, Melbourne.

In collaboration with A.Ciampi, McGill University (Canada), and B.Gibberd, University of Newcastle (Australia).

RECPAM/SAS

Carinci F, Ciampi A. Mario Negri and Harvard University 1996-1997

<http://xoomer.virgilio.it/fabcarinci/projects/recpam>

Software for generalised regression tree analysis according to the RECPAM approach written in SAS language (BASE/Macro Language, STAT, GRAPH, IML, AF). A project supported by *Harvard University*.

In collaboration with A.Ciampi, McGill University (Canada), V.De Gruttola, Harvard University (USA), and A.Nicolucci, Mario Negri (ITALIA).

METALYZE

Carinci F. Mario Negri, 1994-1996

A collection of macro programs for the meta-analysis of binary, continuous, and longitudinal outcomes from published studies and individual data. Implementation of a system for data-management and statistical analysis based on EPI-INFO and the SAS language. A project supported by *Wyeth Pharmaceuticals*.

In collaboration with J.Lachin, George Washington University (USA).

MAIN PROJECTS (continued)

Area of interest: Health Information

Subjects: Health Information Systems, Distributed Processing, Decision Support Systems

BIRO Statistical Engine (EUBIROD/BIRO)

Carinci F, Luca Rossi, 2005-2011

<http://www.biro-project.eu>

A workpackage of the BIRO Project for the distributed statistical analysis of quality and outcome indicators. A Public Health Project funded by the European Commission, Health Information Strand, DG-SANCO 2005.

In collaboration with Prof.Massi Benedetti, Head of the Regional Reference Centre for Diabetes Care, University of Perugia, Italy and the BIRO Consortium: University of Dundee, Joanneum Research, University of Bergen, Paulescu Institute, University of Malta, and Cyprus Ministry of Health, Europe.

System for the eValuation of Outcomes (SVE)

Carinci F, L.Rossi, A.Manicketh, N.Falocci, D.Franchini, M.De Giorgi, Regione Umbria, 2006

<http://www.regione.umbria.it>

a system for the evaluation of outcomes of health care based on the use of the regional linked administrative data warehouse, targeted research project funded by Regione Umbria, Italy, 2006

In collaboration with Prof.Massi Benedetti, Head of the Regional Reference Centre for Diabetes Care, University of Perugia, Italy and C.Romagnoli, Head of the Regional Epidemiologic Observatory, Regione Umbria, Italy.

H+METABASE

Carinci F, Rose W. Monash University, 2002

<http://xoomer.virgilio.it/fabcarinci/projects/hplus>

an open source database platform to support the development of biostatistical algorithms and the international standardisation of health information systems. A project supported by *Monash University*, Melbourne. Software developed using Python and SAS.

In collaboration with L.Roos, U.Manitoba (CANADA), and T.Churches, NSWHealth (AUSTRALIA).

Southern Population Health Information System (SPHIS)

Carinci F. Monash University, 2001-2002

<http://xoomer.virgilio.it/fabcarinci/projects/sphis>

<http://xoomer.virgilio.it/fabcarinci/projects/rams>

a statistical package written in SAS language (BASE/Macro Language, STAT, GRAPH) for the development of a regional, population-based health information systems. Integrated modules to automate the identification of policy guidelines for stroke and mental health. A project supported by *Southern Health Care Network*, Melbourne.

In collaboration with P.Talman and S.Damodaran, SHCN (AUSTRALIA)

Reporting-by-Intranet Statistical System (RISS)

Carinci F, Corrado D, Dettorre A, Menna A, Pellegrini F.

Mario Negri, 1997-2000

<http://xoomer.virgilio.it/fabcarinci/projects/riss>

an intranet system for the statistical analysis of regional health databases and the implementation of a regional information network. Development of methods using SAS software. A project supported by *SAS Institute, SUN Microsystems, Università di Bari, ASL Rovigo (ITALY)*.

In collaboration with V.Lepore, Università di Bari, and P.Monesi, ASL Rovigo

TRACK RECORD**Funds granted to Fabrizio Carinci as Chief Investigator *, Coordinator + or Supervisor #, 1995-2008***Table excludes participations to many other research projects 1990-2008*

Year	Grants (EURO)	Duration	Granting Institution	Description
1995	25,000	6 mths	Wyeth-Ayerst Pharmaceuticals	METALYZE Meta-Analysis of Continuous Endpoints
1997	10,000	2 mths	Harvard University	RECPAM/SAS* Generalized Regression Trees for the analysis of AIDS clinical trials
1997	125,000	2 yrs	Regione Basilicata, Italy	OER-B Technical Support to the Public Health Observatory Regione Basilicata.
1997	25,000	1 yr	SAS Institute Italia, Sun Microsystems	RISS* Reporting by Intranet Statistical System
1998	20,000	2 yrs	Universita' di Bari, Regione Puglia, Italy	OER-P* Technical Support to the Public Health Observatory Regione Puglia.
2000	10,000	1 yr	ASL Rovigo, Regione Veneto, Italy	DIABETES ASL ROVIGO*
2001	75,600	1 yr	Southern Health, Australia	SPHIS* Southern Population Health Information System
2002	10,800	1 yr	Monash Small Grants, Australia	H+METABASE* Open source database platform for biostatistical algorithms and health information systems
2002	30,000	1 yr	Victorian Partnership for Advanced Computing (VPAC), Australia	REIGN* RECPAM Information Generation Network (Parallel Regression Trees)
2002	76,100	3 yrs	Australian Research Council (ARC), Australia	ARC-LP0212047 A novel Internet-based clinical trial service
2003	30,000	4 mths	Southern Health, Australia	RAMS* Rapid Analysis of Mental health Services
2005	80,000	1 yr	Regione Umbria, Italy	DVSS# Community Care Health Services And Outcomes Evaluation
2005	1,191,100	3 yrs	DG-SANCO European Commission	BIRO+ Best Information through Regional Outcomes
2006	60,000	1 yr	Regione Umbria, Italy	SVE+ System for the eValuation of out-comEs
2008	2,105,100	3 yrs	DG-SANCO European Commission	EUBIROD+ European Best Information through Regional Outcomes in Diabetes

FULL PAPERS

TOTAL IMPACT FACTOR (JCR Science Edition in the year of publication): 52.866

1. **Di Iorio CT, Carinci F, Azzopardi J, Baglioni V, Beck P, Cunningham S, Evripidou A, Leese G, Loevaas KF, Olympios G, Orsini Federici M, Pruna S, Palladino P, Skeie S, Taverner P, Traynor V, Massi Benedetti M**, Privacy impact assessment in the design of transnational public health information systems: the BIRO project, *Journal of Medical Ethics*, Dec;35(12):753-61, 2009. *IF: 2.160*
2. **Carinci F**, Il modello GIPSY-RECPAM: un versatile approccio metodologico per l'analisi integrata del paziente cardiologico, *Supplemento di Psicologia Applicata alla Medicina del Lavoro e della Riabilitazione*, Vol. XXXI, n.3, Suppl.B, Luglio-Settembre 2009.
3. **Carinci F**, La Carta di Tallinn: uno strumento evidence-based per un sistema federale basato sul primato della salute?, *Care*, Anno 11, Maggio-Giugno 2009, Il Pensiero Scientifico Editore, Roma. http://www.careonline.it/2009/3_09/pdf/prospettive.pdf
4. **Carinci F, Martines S, Di Candia V, Odio C, Di Corcia T, Persico TE, Menna A, Manzoli L, Alessandrini M, Trigliozi M, D'Atri F, Murgano A**, Livelli essenziali di informazione per i Piani di rientro: un programma strategico per la Regione Abruzzo, *MECOSAN, Italian Quarterly of Health Care Management, Economics and Policy*, Anno XVII, n.68: 137-150, October-December 2008.
5. **Romagnoli C, Carinci F, Stracci F**, Valutazione degli esiti e governo della condivisione, *Quaderno di Monitor n.1, ASSR, Roma, Italy*, 2008 http://www.assr.it/agenas_pdf/Quaderno_Monitor.pdf
6. **Carinci F, Roti L, Francesconi P, Gini R, Tediosi F, Di Iorio T, Bartolacci S and Buiatti E**, The impact of different rehabilitation strategies after major events in the elderly: the case of stroke and hip fracture in the Tuscany region, *BMC Health Services Research* 2007. *IF: 1.630* <http://www.biomedcentral.com/1472-6963/7/95>
7. **Benedetti MM, Carinci F, Federici MO**, The Umbria diabetes register, *Diabetes Res Clin Pract.* 2006 Dec;74 Suppl 2:S200-4. *IF: 1.236*
8. **Carinci F, Federici MO, Benedetti MM**, Diabetes registers and prevention strategies: towards an active use of health information. *Diabetes Res Clin Pract.* 2006 Dec;74 Suppl 2:S215-9. *IF: 1.236*
9. **The QuED Study Group – Quality and Outcomes in Type 2 Diabetes**, Attitudes of Italian physicians towards intensive metabolic control in Type 2 diabetes, *Diab. Nutr. Metab.* 13, June 2000. *IF: 0.728*
10. **Staffieri S, Lepore V, Carinci F, Corrado D, D'Ettore A**, Verso un atlante regionale delle ospedalizzazioni. Un modello di rappresentazione grafica dei grandi data-base sanitari di origine amministrativa, *OER Puglia*, 2(3):27-33, 1999.
11. **Lepore V, Trerotoli P, Staffieri S, Serio G, Carinci F, Menna A**, Analisi delle schede di dimissione ospedaliera 1997 di 12 ospedali pugliesi. Valutazione delle discipline dell'area neurologica: neurologia, neurochirurgia, neuropsichiatria infantile, psichiatria e riabilitazione, *OER Puglia*, 2(1):28-35, 1999.
12. **Fresco C, Carinci F, Maggioni AP, Ciampi A, Nicolucci A, Santoro E, Tavazzi L and Tognoni G on behalf of GISSI Investigators**, Very early assessment of the risk of in-hospital death in 11,483 patients with acute myocardial infarction, *Am Heart J*, 138:1058-64, 1999. *IF: 2.870*
13. **Scorpiaglione N, Belfiglio M, Carinci F, Cavaliere D, De Curtis A, Franciosi M, Mari E, Sacco M, Valentini M, Tognoni G, Nicolucci A**, The effectiveness, safety and epidemiology of the use of acarbose in the treatment of patients with type II diabetes mellitus. A model of medicine-based evidence, *Eur J Clin Pharmacol*, 55:239-249, 1999. *IF: 1.922*

14. **Carinci F, Corrado D, D'Etto**re A, **Menna A, Pellegrini F**, Rete Informativa Distribuita (RID) e Sistemi di Analisi Statistica avanzata come piattaforma di sviluppo dei Sistemi Informativi Istituzionali, *SUGItalia 98 Proceedings, XIV Meeting of the Italia SAS Users Group*, 28-30 October 1998.
15. **Carinci F**, Dal progetto DRG Analyst alla realizzazione di strumenti ad hoc per la analisi statistica nel contesto di una rete informativa del sistema sanitario regionale su base distribuita, *SUGItalia 98 Proceedings, XIV Meeting of the Italia SAS Users Group*, Torino, 28-30 October 1998.
16. **Nicolucci A, Carinci F, Ciampi A**, Stratifying Patients at Risk of Diabetes Complications: An integrated look at clinical, socio-economic and care-related factors, *Diabetes Care*, 21 (9):1439-1444, 1998. *IF*: 5.404
17. **El-Shazly M, Abdel-Fattah M, Scorpiglione N, Benedetti MM, Capani F, Carinci F, Carta Q, Cavaliere D, De Feo EM, Taboga C, Tognoni G, Nicolucci A**, Risk factors for lower limb complications in diabetic patients. The Italian Study Group for the Implementation of the St. Vincent Declaration, *J Diabetes Complications*, 12(1):10-17, 1998. *IF*: 0.931
18. **Carinci F, Nicolucci A, Ciampi A, Labbrozzi D, Bettinardi O, Zotti AM, Tognoni G on behalf of the GISSI Investigators**, Role of Interactions between Psychological and Clinical Factors in determining 6-Month Mortality among patients with Acute Myocardial Infarction. Application of recursive partitioning techniques to the GISSI-2 Data-Base, *European Heart Journal*, 18:835-845, 1997. *IF*: 5.153
19. **Nicolucci A, Scorpiglione N, Belfiglio M, Carinci F, Cavaliere D, El Shazly M, Labbrozzi D, Mari F, Massi Benedetti M and Tognoni G**, Patterns of Care of an Italian Diabetic Population, *Diabetic Medicine*, 14:158-166, 1997. *IF*: 2.678
20. **Vitullo F, Valerio M, Carinci F, Tognoni G, Antonelli F**, I DRG oncologici: analisi della domanda e delle migrazioni sanitarie della Regione Abruzzo, *DRG*, 6:4-12, 1997.
21. **Scorpiglione N, El-Shazly M, Abdel-Fattah M, Belfiglio M, Cavaliere D, Carinci F, Labbrozzi D, Mari E, Massi Benedetti M, Tognoni G, Nicolucci A**, Epidemiology and determinants of blood glucose self-monitoring in clinical practice, *Diabetes Research and Clinical Practice*, 34:115-125, 1996. *IF*: 1.639
22. **Vespasiani G., Bruni M., Meloncelli I., Clementi L., Amoretti R., Branca S., Carinci F., Lostia S., Nicolucci A., Romagnoli F., Verga S., Massi Benedetti M.**, Validation of a computerised measurement system for guided routine evaluation of cardiovascular autonomic neuropathy, *Computer Methods and Programs in Biomedicine*, 51:211-216, 1996. *IF*: 0.559
23. **Nicolucci A., Carinci F., Cavaliere D., Scorpiglione N., Belfiglio M., Labbrozzi D., Mari E., Massi Benedetti M., Tognoni G., Liberati A., on behalf of the Italian group for the implementation of the St.Vincent declaration**, A meta-analysis of trials on Aldose Reductase Inhibitors in diabetic peripheral neuropathy, *Diabetic Medicine*, 13:1017-1026, 1996. *IF*: 2.678
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 59. **Nicolucci A., Cavaliere D., Belfiglio M., Carinci F., Mari E., Massi Benedetti M., Scorpiglione N., Labbrozzi D., Tognoni G.**, Valutazione della qualità della cura in una popolazione di pazienti con diabete mellito, Workshop su Epidemiologia del Diabete in Italia, 15-16 Marzo 1996, Amalfi.
 60. **De Fazio G., Lepore V., Acquistapace D., Livrea P., Abbruzzese G., Serrati C., Albanese A., Bentivoglio A., Berardelli A., Marchetti P., Bertolasi L., Capus L., Mucchiuti M., Carella F., Fetoni V., Calace P., De Berardinis M., Galardi G., Maderna L., Girlanda P., Trusso A., Liguori R., Cordivari C., Maurri S., Brogelli S., Rossi A., Tambasco N., Santoro L., Crispi F., Tognoni G., Carinci F.**, Risk Factors for idiopathic adult dystonia. A multicenter Italian case-control study, XXIX Congresso Nazionale Società Italiana di Neurologia, Roma, 25-29 Novembre 1995.
 61. **Nicolucci A., Cavaliere D., Belfiglio M., Carinci F., Mari E., Massi Benedetti M., Scorpiglione N., Labbrozzi D., Tognoni G.**, Valutazione globale della evitabilità delle complicanze maggiori del diabete mellito, X Congresso Nazionale Associazione Medici Diabetologi, Belvedere Marittimo (CS) 4-7 Ottobre 1995.
 62. **Nicolucci A., Cavaliere D., Belfiglio M., Carinci F., Mari E., Massi Benedetti M., Scorpiglione N., Labbrozzi D., Tognoni G.**, Qualità della cura in una popolazione di pazienti diabetici: valutazione della frazione evitabile delle complicanze a lungo termine, X Congresso Nazionale Associazione Medici Diabetologi, Belvedere Marittimo (CS) 4-7 Ottobre 1995.

63. **F. Vitullo, A. Nicolucci, F. Carinci, M. Belfiglio, G. Tognoni**, Health enterprise and health needs: an experimental educational programme for evaluating health care reform in Southern Italy, XVIIth ASPHER General Assembly, London 6-8 September 1995.
64. **A. Tinazzi, F. Carinci, V. Torri**, SAS Macro routines for the monitoring and the analysis of studies requiring prolonged follow-up, Sixteenth Annual Meeting of the Society for Clinical Trials, Seattle, 1995.
65. **A. Nicolucci, F. Carinci, D. Cavaliere, A. Liberati**, The efficacy of aldose reductase inhibitors in the treatment of diabetic peripheral neuropathy: a meta-analysis, Second International Cochrane Colloquium, Hamilton, Ontario, 1994.
66. **Vitullo F., Arboretti R., Carinci F., Marfisi R., Sciulli L., Di Pasquale A., Marchioli R.**, Mediterranean Dietary habits and Cardiovascular Diseases: need for new approach in analysis, XIII National Meeting of the Italian Society for the Study of Haemostasis and Thrombosis, Lanciano, 26-30 June 1994.
67. **Marchioli R., Cavasinni L., Vitullo F., Di Mascio R., Di Pasquale A., Carinci F., Tognoni G.**, Alcohol Consumption and risk of Acute Myocardial Infarction in Central Italy, Proceedings of the 3rd International Conference on Preventive Cardiology, 1993, Oslo, Norway.
68. **Vitullo F., Marchioli R., Carinci F., Cavasinni L., Tognoni G.**, Family History as Predictor of Myocardial Infarction, Unstable Angina and Ischemic Stroke in Italy, Proceedings of the 61st Meeting of the European Atherosclerosis Society, Thrombosis and and the Vessel Wall, Highlights '93, Capri 16-19.
69. **Cavaliere D., Belfiglio M., Carinci F., Cubasso D., Labbrozzi D., Mari E., Massi Benedetti M., Scorpiglione N., Tognoni G., Nicolucci A.**, Quality assessment of randomized clinical trials on medical treatment of diabetic neuropathy, Proceedings of the Symposium of EASD on DIABCARE Monitoring & Quality Development in Diabetes Care, Instambul, Turkey, 9-10 September 1993:5.
70. **Nicolucci A., Cavaliere D., Belfiglio M., Carinci F., Mari E., Massi Benedetti M., Pontano C., Scorpiglione N., Tognoni G.**, A case-control study on the risk factors for the development of some long term diabetic complications: design and feasibility, Proceedings of the Symposium of EASD on DIABCARE Monitoring & Quality Development in Diabetes Care, Instambul, Turkey, 9-10 September 1993:6.
71. **Nicolucci A., Carinci F., Cubasso D., Labbrozzi D., Mari E., Scorpiglione N., Liberati A.**, Patterns of care for operable breast cancer in the elderly, Proceedings of the first International Conference on Geriatric Oncology, Buenos Aires, October 28-30, 1992.

MAIN ORAL PRESENTATIONS

1. *"A novel international framework for privacy-enhanced data processing, exchange and pooled analysis of disease registers: the European BIRO/EUBIROD projects"*, Academy Health Annual Research Meeting, Boston, USA, June 27-29, 2010.
<http://www.academyhealth.org/files/2010/tuesday/carincif.pdf>
2. *"La valutazione dei sistemi sanitari a livello internazionale"*, Convegno AIE-Agenas, Roma, Isola Tiberina, 21st May 2010
http://www.agenas.it/convegni/AIE_AGENAS_20_21052010/20.%20Carinci%20-%20La%20valutazione%20dei%20sistemi%20sanitari%20a%20livello%20internazionale.pdf
3. *"Coordinare i registri diabete per la misura degli outcome: il sistema BIRO ed il progetto EUBIROD"*, Changing Diabetes Barometer Forum 2010, 26 Marzo 2010, Roma
<http://www.changingdiabetesbarometeritaly.com/pdf/presentazioni-2010/26-marzo/07-sessione/01-Carinci/01.html>

4. "A novel standard to support information delivery for the fulfilment of IDF policy in Europe: results of the EU DG SANCO funded BIRO project", IDF World Diabetes Congress, Montreal, Canada, 21 Ottobre 2009
VIDEO: <http://conference2.idf.org/idf2009/O-0402/default.aspx>
5. "BIRO Results", Final BIRO Press Conference, Brussels Office of Regione Umbria, Brussels, Belgium, 7 May 2009.
6. "The BIRO Project", First BIRO Academy Residential Course, Kuwait City, Kuwait, 2nd May 2009
VIDEO: http://www.eubiroad.eu/academy/first_course/lectures/BIROProject_carinci.html
7. "Il progetto EUBIROAD", Changing Diabetes Barometer Forum 2009, 2 Aprile 2009, Roma
<http://www.changingdiabetesbarometeritaly.com/forum2009/presentazioni/3aprile/4sessione/26carinci/26.html>
8. "A new role for the nation: capacity to organize equity of access to care", Meeting La régionalisation : quelles conséquences pour les acteurs de santé", Maison de l'Amérique Latine, Paris, 13 Marzo 2009.
9. "Performance information: Italian case study", WHO Workshop on performance assessment for health systems improvement, WHO 2008 Conference on Health Systems, Tallinn, Estonia, Tuesday, 24 June 2008.
VIDEO: <http://www.whoconference2008.org/video/45>
10. "Document for the Evaluation of Health Determinants and System Strategies" (DVSS): Regione Umbria, Italy, 2005-2007", Third preparatory meeting for the WHO European Ministerial Conference on Health Systems: "Health Systems, Health and Wealth", Health systems stewardship/governance, Italian Ministry of Health, Rome, 3-4 April 2008
11. "Role of evaluator in FP7 Public Health Research", European Public Health Research in Action - Information Day Brussels, Brussels, Belgium, 25 April 2007.
12. "The role of the BIRO project in the implementation of the Diabetes EU Policy recommendations", European Task Force on Major Chronic Diseases, DG-SANCO, Luxembourg, 13 December 2006.
http://ec.europa.eu/health/ph_information/implement/wp/morbidity/docs/ev_20061213_co09_en.pdf
13. "E-health, e-epidemiology, e-governance", e-government & e-health, International Conference and Exhibition, Desio (MI), 9-10 July 2004.
14. "From Research to Implementation: the challenge of international disease registers and data exchange, Predictive, Forward Thinking Workshop on Emerging Infectious Diseases", organized by the Joint EU-US Task Force on Biotechnology Research, Brussels, 21-22 June 2004.
15. "A Unified Model for Information Delivery in Health Care", 1st MDI Workshop, Prato, 28/6/2002.
16. "Towards a new generation of health information systems: prototypes for a shared multilevel infrastructure", CMIS Talkfest, CSIRO, Canberra, 24/5/2002.
<http://xoomer.virgilio.it/fabcarinci/slides/csiro23052002.pps>
17. "Generalised regression trees by the RECPAM approach: principles and applications in health care", CMA Advanced Computational Seminar, Australian National University, Canberra, 24/5/2002.
<http://xoomer.virgilio.it/fabcarinci/slides/anu23052002.pps>
18. "Southern Population Health Information System (SPHIS): application of a general model to monitor outcomes within and across regional areas", Department of Health and Aged Care, Canberra, 23/5/2002.
<http://xoomer.virgilio.it/fabcarinci/slides/csiro23052002.pps>
19. "Regression Tree Analysis", Monash Institute of Health Services Research, Clayton, 29/10/2001.
http://xoomer.virgilio.it/fabcarinci/slides/Recpam_MIHSR291001.pdf

20. "Data mining techniques for outcomes research: the RECPAM approach", 2001 Annual Conference, Australasian Epidemiological Association, Sydney, 25/9/2001.
<http://xoomer.virgilio.it/fabcarinci/slides/VicAEA2001.pdf>
21. "Exploring adherence to clinical guidelines: application of regression tree analysis in diabetes", Proceedings of the 4th International Conference on the Scientific Basis of Health Services Research, Sydney, 23/9/2001.
http://xoomer.virgilio.it/fabcarinci/slides/Adherence_ICSBHS2001.pdf
22. "A multilevel approach to health systems analysis using RISS (Reporting-by-Intranet Statistical System)", Proceedings of the 4th International Conference on the Scientific Basis of Health Services Research, Sydney, 22/9/2001.
http://xoomer.virgilio.it/fabcarinci/slides/AMultilevel_ICSBHS2001.pdf
23. "Using different sources of Information and statistical tools for Health Systems Analysis", Quality Use of Pathology Tests in General Practice Workshop, Sydney, 31/8/2001.
<http://xoomer.virgilio.it/fabcarinci/slides/QUP-GP2001.pdf>
24. "Regression trees in health services and outcomes research: the RECURSIVE Partitioning and Amalgamation (RECPAM) approach", Health Data Mining Seminar organized by the Epidemiology Branch, NSW Health, Sydney, 25/5/2001,
<http://xoomer.virgilio.it/fabcarinci/slides/EpiSig2001.pdf>
25. "RISS: Reporting-by-Intranet Statistical System, An open software for the development of research networks", Victorian Chapter of the Australasian Epidemiological Association, Melbourne, 21/3/2001.
<http://xoomer.virgilio.it/fabcarinci/slides/VicAEA2001.pdf>
26. "Multilevel Statistical Tools for Health Systems Analysis. Concepts and lessons from a practical experience", Acute Care Division, Victorian Department of Human Services, Melbourne, 7/3/2001. <http://xoomer.virgilio.it/fabcarinci/slides/VicDHS2001.pdf>
27. "Linking Population Based Research & Health Policy through Statistical Information Systems: from Theory to Application", Monash Institute of Public Health, Clayton, 17/11/2000.
<http://xoomer.virgilio.it/fabcarinci/slides/miph2000.pdf>
28. "RISS-H, Reporting-by-Intranet Statistical System", Meeting Nazionale per la Statistica ed i Sistemi Informativi Sanitari, ISTAT, Roma, 2/5/2000.
29. "Razionale di un sistema di analisi: schede di dimissione ospedaliera della ASL Rovigo 1997-1999", Meeting regionale sulla Ricerca sui Servizi Sanitari nel Diabete, Rovigo, 30/3/2000.
30. "Statistical tools and information systems to link population-based research and health policy. Some theoretical considerations with applications". Dept. Public Health, University of Western Australia, Perth, 15/7/1999. http://xoomer.virgilio.it/fabcarinci/slides/perth1999/perth99_1.html
31. "Validazione del questionario QUED sulla qualità della cura: implicazioni metodologiche e risultati", Primo QUED Investigator Meeting, Sorrento, Italia, 10/4/1999.
32. "Shared Health Information System: technology and collaborative competition towards a more 'balanced' market of health services", X Conference of the International Association of Health Policy, Perugia, Italy, 24/9/1998.
33. "Information Systems, Statistics, Epidemiology for a measurable equity in public health: the case of diabetes as an example of evaluation of the impact of socio-economic factors on quality of care", X Conference of the International Association of Health Policy, Perugia, Italy, 24/9/1998.
34. "Predittori della qualità della cura in una popolazione diabetica", Bologna, Italia, 15/6/1998.
35. "Dalla analisi dei dati ospedalieri all'osservatorio epidemiologico: opportunità e rischi per il sistema sanitario regionale", Ospedale Civile, Pescara, Italia, 5/7/1996.
36. "Un nuovo approccio statistico per la stratificazione dei pazienti, l'analisi delle interazioni tra fattori di rischio e la stima per effetti principali: l'approccio RECPAM", Workshop sull'Epidemiologia del Diabete in Italia, Amalfi, Italia, 16/3/1995.

37. "Analisi statistica dei Fattori Prognostici, XI Congresso Nazionale di Citometria, Orvieto, Italia, 10/11/1994.
38. "Impatto dei Fattori Psicologici sulla mortalità a 6 mesi in azzienti con infarto miocardico acuto", Congresso Annuale della Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO), Firenze, Italia, 9/5/1994.
39. "Stratificazione prognostica dei pazienti infartuati attraverso le partizioni ricorsive: applicazioni e risultati dell'uso dell'approccio RECPAM. Parte I: GISSI-Psicologia: l'impatto dei fattori prognostici sulla mortalità a 6 mesi tra pazienti con infarto miocardico acuto; Parte II: Recursive Partitioning Analysis", Istituto Mario Negri, Milano, Italia, 9/3/1994.

TEACHING

1. **Carinci F**, Universal Coverage in Health Systems: the Italian National Health System, Course on Social Health Insurance, ILO International Training Centre, Torino, 18 Marzo 2010.
2. **Carinci F**, Analisi e gestione dei dati. Flussi informativi, basi dati, analisi, gestione ed interpretazione dei dati clinico sanitari, prevenzione e analisi degli errori, Corso di Perfezionamento in Risk Management, Facoltà di Economia, Università d'Annunzio, 4 Dicembre 2009.
3. **Carinci F**, Italian Health System, Course on Social Health Insurance, ILO International Training Centre, Torino, 19 Marzo 2009.
4. **Carinci F**, Analisi e gestione dei dati: flussi informativi e basi dati, analisi, gestione ed interpretazione dei dati clinico sanitari. Prevenzione e analisi degli errori: tipologie di errore, metodologie di analisi dell'errore ed approccio sistemico alla sicurezza, Corso di Perfezionamento in Risk Management, Facoltà di Economia, Università d'Annunzio, 12 Settembre 2008.
5. **Carinci F**, Italian Health System, Course on Social Health Insurance, ILO International Training Centre, Torino, 13 Marzo 2008.
6. **Carinci F**, Sistemi operativi gestionali e Clinical Governance: la valutazione degli Esiti, Corso di Formazione Manageriale. Il Governo Clinico nelle Strutture Complesse delle Aziende Sanitarie dell'Umbria, Scuola Regionale di Sanità, Villa Umbra, Perugia, 2006-2007.
7. **Carinci F**, Analisi dei Dati per la Programmazione Sanitaria, Corso di Formazione Manageriale per il personale dirigente di ruolo sanitario, Fondazione "Università G.d'Annunzio", CEDUC, Torrevecchia Teatina (CH), 2005-2006.
8. **Carinci F**, Subject: Health Systems Research, Corso di Perfezionamento in Economia e Organizzazione dei Servizi Sanitari Territoriali a.a. 2004/2005, Università D'Annunzio, Pescara, Italia, 2005,
http://www.unich.it/offerta/perfez2004/H_S_RESEARCH_HAN.pdf
9. **Carinci F**, Subject: Data mining in health, Advanced data analysis, Master of Public Health, University of Melbourne, September-October 2002
http://xoomer.virgilio.it/fabcarinci/teaching/FabrizioCarinci_teaching.html
10. **Carinci F**, Subject: Health services organization and quality control, Mediterranean summer school on telemedicine and medical informatics, Palermo, 13-30/6/2002.
http://xoomer.virgilio.it/fabcarinci/teaching/FabrizioCarinci_teaching.html
11. **Carinci F, Procopio N**, Metodi statistici per la valutazione dei sistemi sanitari, Lezione Corso Patologia Generale, Università D'Annunzio, Chieti, Italia, 1999.
12. **Nicolucci A, Carinci F, Belfiglio M, Scorpiglione N**, Ricerca in Epidemiologia Clinica in Nefrologia, Corso di aggiornamento Associazione per lo studio e la prevenzione della nefropatia, Divisione di Nefrologia, Ospedale di S. Severo, S. Severo (FG), Italy, 14-16/4/1998.

13. **Carinci F**, Regression Trees by the RECPAM approach: Applications, Lecture, Biostatistics PhD Course, Department of Biostatistics, Harvard School of Public Health, Boston, MA, USA, 2/12/1997.
14. **Carinci F**, Regression Trees by Recursive Partitioning and Amalgamation: the RECPAM approach, Lecture, Biostatistics PhD Course, Department of Biostatistics, Harvard School of Public Health, Boston, MA, USA, 7/11/1997,
http://xoomer.virgilio.it/fabcarinci/slides/hsph97/hsph97_1.html
15. **Carinci F, Nicolucci A**, Looking for treatment effect through advanced meta-analytical techniques: the case of aldose reductase inhibitors, Workshop, 4th International Cochrane Meeting, Adelaide, Australia, October 21th, 1996,
http://xoomer.virgilio.it/fabcarinci/slides/cochrane97/cochrane97_1.html
16. **Carinci F**, Metodi statistici per la metanalisi degli Endpoint Continui, Corso Breve, 2° Cochrane Meeting Italiano, Bologna, Italia, 12/10/1996.
17. **Marchioli R, Carinci F, Nicolucci A, Vitullo F**, L'epidemiologia in cardiologia, Corso ANMCO, Cosenza, Italia, 19-20/1/1996.
18. **Carinci F, Arboretti R, Vitullo F**, Strumenti statistici ed epidemiologici per la gestione dei dati nel nuovo sistema sanitario, Corso di specializzazione SPES (Salute Pubblica e Sud), Consorzio Mario Negri Sud, Lanciano, Italia, 18-20/12/1995.
19. **Vitullo F, Nicolucci A, Belfiglio M, Carinci F, Marchioli R**, DRG e qualità della cura, Corso di aggiornamento sulla Riforma Sanitaria, Ospedale Civile, Foggia, Italia, Maggio-Giugno 1995.
20. **Carinci F**, Metodi statistici per la metanalisi, Corso Breve, 1° Cochrane Meeting Italiano, Istituto Mario Negri, Milano, Italia, 28/6/1994.
21. **Nicolucci A, Carinci F, Belfiglio M, Scorpiglione N, Labbrozzi D, Cavaliere D**, Ricerca Clinica in Nefrologia, Metodologia e Statistica, Corso di aggiornamento Associazione per lo Studio e la prevenzione della nefropatia, Divisione di Nefrologia, Ospedale di S. Severo, S. Severo (FG), Italia, 14-16/2/1994.

PROFESSIONAL TRAINING COURSES ATTENDED

1. **Hilbe J., Johnston G.**, Discrete Response Regression Models: Handling Overdispersed and Correlated Health Data, 1995 International Conference on Health Policy Research, Massachusetts General Hospital, Boston, Massachusetts, 3/12/1995.
2. **Berlin J.**, An Introduction to Statistical Methods for Meta-Analysis, 2nd International Cochrane Colloquium, Hamilton, Ontario, Canada, 1/10/1994.
3. **A. Ciampi**, Metodi statistici nella valutazione dei fattori prognostici nella analisi della sopravvivenza, Istituto di Statistica Medica e Biometria, Facoltà di Medicina e Chirurgia, Università degli studi di Milano, Milano, 7-11/6/1993.
4. **A. Marubini, S. Valsecchi et al.**, Analisi della sopravvivenza e sperimentazioni cliniche controllate, 4-8/5/1992.

SOFTWARE

1. **BIRO Statistical and Central Engines**
(Carinci, Rossi), GPL, The BIRO Consortium, 2009
<http://www.biro-project.eu>
2. **SVE**
(Carinci, Rossi, Manicket, Falocci, Franchini, De Giorgi), GPL, Regione Umbria, 2006
<http://sanita.regione.umbria.it/news.asp?id=901>
3. **H+METABASE**

(Carinci, Rose), GPL, Monash University, 2002
<http://xoomer.virgilio.it/fabcarinci/software/hplus>

4. **SOUTHERN POPULATION HEALTH INFORMATION SYSTEM (SPHIS)**,
(Carinci, Talman), GPL, Monash University, 2001-2002
<http://xoomer.virgilio.it/fabcarinci/software/sphis>
<http://xoomer.virgilio.it/fabcarinci/software/rams>
5. **RECPAM INFORMATION GENERATION NETWORK (REIGN)**
(Carinci), GPL, Monash University, 2002-2003
<http://xoomer.virgilio.it/fabcarinci/software/reign>
6. **RECPAM/SAS**
(Carinci, Ciampi), Mario Negri and Harvard University 1996-1997
<http://xoomer.virgilio.it/fabcarinci/software/recpam>
7. **REPORTING-BY-INTRANET STATISTICAL SYSTEM (RISS)**
(Carinci, Corrado, Dettorre, Menna, Pellegrini), Mario Negri, 1997-2000
<http://xoomer.virgilio.it/fabcarinci/software/riss>
8. **METALYZE**
(Carinci), Mario Negri, 1994-1996