

# CURRICULUM VITAE

NAME	Fabrizio Carinci
YEAR OF BIRTH	1964
PLACE OF BIRTH	Pescara, ITALY
NATIONALITY	ITALIAN, AUSTRALIAN
CONTACTS	E-mail: <a href="mailto:fabrizio.carinci@unibo.it">fabrizio.carinci@unibo.it</a>



A biostatistician with broad interests in the design and delivery of health information for policy. I have published over 50 papers and 90 abstracts in this field. Specific areas of expertise include multivariate statistical methods (particularly regression trees) and meta-analysis; Health services research; Outcomes research in relation to specific disease conditions including diabetes, cardiovascular disease and oncology; Health systems performance assessment using quality and outcomes indicators, multilevel modelling, population-based health management.

## Biography:

- 1990: Graduated in Statistics and Economical Sciences at the University of Bologna in Italy.
- 1992-2000: Head, Unit of Statistics and Information Systems at Consorzio Mario Negri Sud, involved in national/international projects in health services research and meta-analysis; Consultant at the Harvard Centre for Biostatistics in AIDS Research for the application of regression tree methods.
- 1999: co-founder of the consulting company Serectrix snc, Pescara.
- 2000: A/Prof Biostatistics, Director of the Centre for Health Systems Research, Monash Institute of Health Services Research, where I established a new program in population-based information systems.
- 2004: senior officer at the Italian Ministry of Health, Department of Health Policy and Planning.
- 2005-12: Technical Coordinator of the European Network of Diabetes Registers EUBIROD (co-funded by the EU in the BIRO, EUBIROD and BRIDGE HEALTH projects).
- 2015-17: Full Professor (permanent role) at the University of Surrey, UK.
- 2017-Today: Adjunct Professor, Department of Statistical Sciences, University of Bologna (full courses of Biostatistics and Methods and Tools for Health Statistics); Visiting Professor, University of Surrey; Research associate, University of Oxford (co-leader WP1 EU project Healthpros); Scientific Director of the National Covid-19 Portal; Member of the Bureau, OECD Health Care Quality Indicators Project; Executive Analyst, Italian National Agency for Regional Health Services (AGENAS), Rome, Italy; Coordinator, Collaborative Health Information European Framework (CHIEF), EU Joint Research Centre, Ispra (VA), Italy.

## Career Highlights:

- **Teaching:** Full Professor at the University of Surrey, UK (2015-2017), Adjunct Professor of Biostatistics at the University of Bologna, Italy (2017-2021)
- **National Policy:** Consultant, Scientific Director of the National Covid-19 Portal at AGENAS (2010-2021)
- **Methodology:** regression trees (A.Ciampi, McGill University; V.De Gruttola, Harvard School of Public Health) (1994-1997), meta-analysis of continuous longitudinal data (J.Lachin, George Washington University), outcomes research (S.Greenfield, Harvard University) (1994-2000), privacy-enhanced statistical analysis of federated health databases (N Klazinga, U Amsterdam; P.Romano, UC Davis, S.De Lusignan, University of Oxford) (2004-today)
- **Management of Research Centres:** Head of the Unit of Statistics and Information Systems, Institute Mario Negri, Italy (1997-2000); Director, Centre for Health Systems Research, Monash University, Melbourne, Australia (2000-2003); Founding member of company Serectrix (SME), Italy (2004-today)
- **Collaborations in EU Public Health Research:** Member of the Research Expert Working Group for the “third pillar”, EU FP7 programme on “Optimizing the delivery of health services to European citizens” (2006); Coordinator of EU projects BIRO and EUBIROD, leader of Task 8.2 in EU project Bridge Health, co-investigator of the EU HealthPros project (2015-2021)
- **Collaborations with WHO Europe:** co-author and expert for the implementation of the WHO Tallinn Charter on “Health Systems: Health and Wealth” (2008)
- **Collaborations with the OECD:** Member of the OECD Bureau in the Health Care Quality Indicators Expert Group (2013-2014), first author of the OECD Health Systems Performance Evaluation Framework and Amputation Rates in Diabetes (2015-2017).

# *Curriculum Vitae – Fabrizio Carinci*

## **LANGUAGES**

Italian (mother tongue), English (excellent)

## **EDUCATION**

2023

**PhD in Medicine (Health Services Research)**, University of Amsterdam, the Netherlands.  
Thesis: “Unleashing the potential of real-world data for learning health systems. Theory and practice of international studies in diabetes care”. Supervisors: Prof. N Klazinga, Un.Amsterdam; Prof. de Lusignan, Un.Oxford. Available at:  
<https://hdl.handle.net/11245.1/f0a4ec73-8c03-42b6-9aaf-927823a639a7>

1990

**Laurea\* (MSc) in Statistical and Economical Sciences**, University of Bologna, Italy.  
Thesis: “Treatment of Outliers in a Robust Framework” (Vote: 110/110)

1982

High School Degree in Sciences

## **QUALIFICATIONS**

National Scientific qualification as **Associate Professor** (2022-2031)  
for the disciplinary field 06/M1 Hygiene, public health, nursing, and medical statistics

## **WORK EXPERIENCE**

### **CURRENT ROLES**

**Coordinator, Collaborative Health Information European Framework (CHIEF), EU Joint Research Centre, Ispra (VA), Italy**

**Adjunct Professor, University of Bologna, Italy**

<https://www.unibo.it/sitoweb/fabrizio.carinci/en>

- **Methods and tools for health statistics** (2019-today) Full course (30 hrs, 6 credits), MSc Statistical Sciences, Dept.Stat.Sciences, University of Bologna,  
<https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2018/423905>

**Scientific Coordinator, EUBIROD Network of Diabetes Registers** (2013-)

<http://www.eubirod.eu>

**Expert Project Evaluator**, EU DG RESEARCH/SANCO European Commission (2010-)

**Associate Editor:** BMC Health Services Research; **Reviewer:** BMC Health Services Research, Acta Diabetologica, Health Policy, International Journal of Quality in Health Care, PLOS One, BMJ Open, Diabetes Res Clin Practice, Europ Resp Journal

### **PAST ROLES**

2023-2024

**Executive Analyst, National Portal for the Transparency of Health Services, National Agency for Regional Health Services (AGENAS), Italy**

2017-2024

**Adjunct Professor, University of Bologna, Italy**

- **Biostatistics** (2017-20) Full course (36 hrs, 6 credits), BSc Statistical Sciences (Maths&Stats), Dept.Stat.Sciences, University of Bologna  
<http://www.ems.unibo.it/en/programmes/course-unit-catalogue/course-unit/2018/403290>
- **Advanced Analysis of Data** (2018) Module (12 hrs, 6 credits), BSc Statistical Sciences (Maths&Stats), Dept.Stat.Sciences, University of Bologna  
<https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2017/403769>

**Scientific Director of the National Covid-19 Portal and Senior Consultant (AGENAS), Rome, Italy** (2010-2022)

**Chair, ICHOM Working Group on Diabetes** (2017-2020)

**Co-founder Senior Researcher, Serecträix, Pescara, Italy** (2004-), <http://www.serecträix.eu>

**Member of the Steering Committee of the National Outcomes Project (PNE)**

**Principal Investigator, EU HEALTHPROS Project**, <https://www.healthpros-h2020.eu/>

**Member of Expert Groups, OECD, Paris, France:** Italian National Delegate for Health Statistics (2021-22), Health Care Quality Indicators (2010-2019, Member of the Bureau,

\*\*\*\*\* ‘Laurea’ is the main Italian degree equivalent to high masters degree awarded by a US institution. It takes 5 years to complete, warding graduates the right to be called ‘dottore’ (‘doctor’). The U.Bologna awarded the first ‘Laurea’ over 900 years ago

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2012-14). Medical Practice Variation (2013), Advisory Panel on Health Information Infrastructure (2011-16)

2015-2017

**Full Professor of Health Systems and Policy (permanent position)**

School of Health Sciences, University of Surrey, Guildford, UK, 1/2015 – 3/2017

2010-2014

**Technical Coordinator (Serecträx snc, University of Perugia, Italy), EU Project “European Best Information through Regional Outcomes in Diabetes” (EUBIROD), 2009-2012,** <http://www.eubirod.eu>

**Senior Adviser, WHO Europe**, Copenhagen, Denmark 2010-2011

**Member of the Advisory Board European FP7 Project “DUQuE”, 2010-2012**

2005-2009

**Technical Coordinator (Serecträx snc and University of Perugia, Italy), EU Project “Best Information through Regional Outcomes” (BIRO), 2005-2009** <http://www.biro-project.eu>

**EU Expert Project Evaluator for European Commission, DG-SANCO, (2003-2009)**

**Honorary Associate Professor**, Monash Institute of Health Services Research, Monash University, Melbourne, AUSTRALIA, 2005-2010 2018 3,355,245 48

**National Expert, Health System Monitoring and Evaluation Committee (SIVEAS), Ministry of Health, Rome, ITALY, 2007-2009,** <http://www.ministerosalute.it>

**Italian Technical Focal Point** for the preparation of the WHO Tallinn Charter 2008, <http://www.euro.who.int/healthsystems2008>

**Senior Lecturer, International Labour Organization (ILO)**, International Course on “Social Health Insurance”, Turin, ITALY, 2008-2010

**Technical Coordinator of Health Services Research Projects in Italian Regions**

o **DVSS Abruzzo**, Abruzzo Regional Health Agency, Pescara, ITALY, 2007-2008  
<http://www.asrabruzzo.it>

o **“System for the Evaluation of Outcomes” (SVE/DVSS)**, Epidemiologic Observatory, Regione Umbria, ITALY, 2006-2007, <http://www.regione.umbria.it>

o **Continuity of Care in the Elderly**, Regional Health Agency Regione Toscana, ITALY, 2005 <http://www.arsanita.toscana.it>

2004

**Senior Officer, Department of Health Planning (3 year contract)**

Italian Ministry of Health, Rome, Italy, <http://www.ministerosalute.it/programmazione>

2000-2003

**Associate Professor of Biostatistics (3 year contract)**

Director, Centre for Health Systems Research, Monash Institute of Health Services Research, Monash University, Melbourne, Australia

[http://mihsr.med.monash.edu.au/intranet/chsr/FabrizioCarinci/intranet\\_FabrizioCarinci.html](http://mihsr.med.monash.edu.au/intranet/chsr/FabrizioCarinci/intranet_FabrizioCarinci.html)

1997-2000

**Head, Unit of Statistics and Information Systems (permanent position)**

Department of Clinical Pharmacology and Epidemiology,  
Consorzio Mario Negri Sud, Lanciano, Italy  
<http://mihsr.med.monash.edu.au/intranet/chsr/FabrizioCarinci/StatBoneWeb/index.html>

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**

<u>Operating Systems:</u>	LINUX, DIGITAL UNIX, SUN SOLARIS, VAX/VMS, MSDOS, WINDOWS9*/NT/XP, MAC System 7
<u>Data Analysis:</u>	<u>Advanced (since 1992):</u> SAS (Unix, Windows/NT, VMS) <u>Modules:</u> BASE/Macro, GRAPH, STAT, IML, AF, FSP <u>Professional:</u> R
<u>Database:</u>	<u>Basic:</u> Access, PostgreSQL, MySQL, H2
<u>Programming languages:</u>	<u>Advanced (since 1992):</u> SAS <u>Basic:</u> Python, Javascript, VisualBasic, SPSS.
<u>Standards:</u>	HTML, XML
<u>Office Automation:</u>	MS/Open Office, Adobe Publishing Collection, etc.
<u>Graphics:</u>	GIMP, Inkscape, Latex, etc.

## **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

## **INTERNATIONAL VIDEO PRESENTATIONS**

WHO Digital Health Symposium - 4.1 Making effective use of information for decision making in health.  
<https://www.youtube.com/watch?v=Vb4Eb9NyH5A&feature=youtu.be>

Seminar: “*Integrating Clinical Registries and Administrative Data for Evidence-based Health Care Performance evaluation: experiences in EU and OECD projects*”, Australian Institute of Health Innovation (AIHI), Macquarie University, Sydney, New South Wales, Australia, 4<sup>th</sup> March 2016.  
<https://www.youtube.com/watch?v=aBddv1ncKVk>

HARC presents: *Five questions on measuring health system reporting with Professor Fabrizio Carinci, Sydney, NSW Bureau of Health Information, 29<sup>th</sup> March 2016*  
<https://www.saxinstitute.org.au/media/multimedia/harc-five-questions/harc-presents-five-questions-on-measuring-health-system-reporting-with-professor-fabrizio-carinci/>

## MAIN PROJECTS

**Areas of interest:** Biostatistics, Health Services Research and Policy, Clinical Epidemiology

**Subjects:** Health systems and services research, Performance Evaluation, Quality of Care, Patient Safety, Risk Stratification, Evidence-Based Medicine, Disease Management, Health Economics

### Competitive calls

- 2022-23 *RewindER: Real World Information for people with Diabetes in Emilia-Romagna, Co-Investigator, Health Research Programme of the Emilia-Romagna Region (FIN-RER)*
- 2018-21 *EU Healthpros, Principal investigator, Innovative Training Network of Health Systems Performance Professionals, <https://www.healthpros-h2020.eu/index.php/people/principal-investigators>*
- 2015-17 *EU Bridge Health, Co-investigator, <http://www.eubirod.eu/projects/bridge/partners.htm>*
- 2008-12 *EU EUBIROD (European Best Information Through Regional Outcomes in Diabetes,) Technical Coordinator, <http://www.eubirod.eu/projects/eubirod/partners.htm>*
- 2005-08 *EU BIRO (Best Information Through Regional Outcomes) Technical Coordinator, <http://www.eubirod.eu/projects/biro/partners.htm>*
- 2002 *REIGN (RECPAM Information Generation Network), Principal Investigator, Victorian Partnership for Advanced Computing Grants Scheme (VPAC), Australia*  
*H+METABASE (Open source database platform for biostatistical algorithms, Principal Investigator, Monash Small Grants, Australia*  
*A novel Internet-based clinical trial service, Co-Investigator, Australian Research Council*
- 2000 *Pharmaceutical Benefit Advisory Committee Submissions Australia, Biostat. Team Leader*

### Bespoke R&D grants

- 2013-22 **National Agency for Regional Health Services (AGENAS, Rome, Italy): National Portal COVID-19, Scientific Coordinator;** <https://www.agenas.gov.it/covid19/web/index.php>; **Italian National Observatory for Good Practices in Patient Safety, Principal Epidemiologist; National projects on Health Indicators (Matrice, Linkage, Linkage II) Senior statistician**
- 2017-18 **International Consortium for Health Outcomes Measurement (ICHOM), Chair, Project Team for the Global Diabetes Standard Set,**  
<https://connect.ichom.org/patient-centered-outcome-measures/diabetes/>
- 2011-18 **OECD (Paris, France): Hospital Performance Benchmarking, Co-investigator,**  
<https://www.oecd.org/els/health-systems/Item-5a-Hospital-Performance-Brownwood-OECD.pdf>;  
**Health Care Quality Indicators Project, Italian delegate, Member of the Bureau; Italian Health Care Quality Review Facilitator; Strengthening Health Information Infrastructure Member of the Advisory Board; Medical Practice Variation (2013) Co-investigator**
- 2009 **Dasman Diabetes Institute: Kuwait Electronic Diabetes Register (KEDiR), Kuwait City**
- 2007-08 **Regione Abruzzo: GLAD (Health Information in the Abruzzo Region), Chair of Project Team**
- 2004-08 **Regione Umbria: DVSS (Evaluation of Health Determinants and System Strategies, Community Care Indicators; Umbria Regional Diabetes Register, Coordinator**
- 2005 **Regione Toscana: Continuity of Care in the Elderly, Senior statistician, Health Agency**
- 2001-02 **Southern Health: SPHIS (Southern Population Health Information System); RAMS (Rapid Analysis of Mental health Services) Principal Investigator, Melbourne, Australia**
- 1998-99 **Regione Puglia/Basilicata: OER-P/OER-B Principal investigator, Health Observatory**
- 1992-99 **Consorzio Mario Negri Sud: GSADV Case Control Study, Italian national study on diabetes complications; Meta-Analysis of aldose reductase inhibitors, Senior statistician; GISSI2-Psicologia, cohort study of psychosocial risk factors in AMI, Senior statistician; ONCOFEM (1992) Senior statistician, quality of care in female cancer.**

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**Track Record of Research Funding**

Year	Grants (EURO)	Mths	Granting Institution	Description	Role
1995	25,000	6	Wyeth-Ayerst Pharmaceuticals	<b>METALYZE</b> Meta-Analysis of Continuous Endpoints	Senior Biostatistician
1997	10,000	2	Harvard University	<b>RECPAM/SAS</b> Generalized Regression Trees for the analysis of AIDS clinical trials	Consultant
1997	125,000	24	Regione Basilicata, Italy	<b>OER-B</b> Technical Support to the Public Health Observatory Regione Basilicata.	Co-Principal Investigator
1997	25,000	12	SAS Institute Italia, Sun Microsystems	<b>RISS</b> Reporting by Intranet Statistical System	Principal Investigator
1998	20,000	24	Universita' di Bari, Regione Puglia, Italy	<b>OER-P</b> Technical Support to the Public Health Observatory Regione Puglia.	Co-Principal Investigator
2000	10,000	12	ASL Rovigo, Regione Veneto, Italy	<b>DIABETES ASL ROVIGO</b>	Co-Principal Investigator
2001	75,600	12	Southern Health, Australia	<b>SPHIS</b> Southern Population Health Information System	Principal Investigator
2002	10,800	12	Monash Small Grants, Australia	<b>H+METABASE</b> Open source database platform for biostatistical algorithms and health information systems	Principal Investigator
2002	30,000	12	Victorian Partnership for Advanced Computing (VPAC), Australia	<b>REIGN RECPAM</b> Information Generation Network (Parallel Regression Trees)	Principal Investigator
2002	76,100	36	Australian Research Council (ARC), Australia	<b>ARC-LP0212047</b> A novel Internet-based clinical trial service	Co-Principal Investigator
2003	30,000	4	Southern Health, Australia	<b>RAMS</b> Rapid Analysis of Mental health Services	Principal Investigator
2005	80,000	12	Regione Umbria, Italy	<b>DVSS</b> Community Care Health Services And Outcomes Evaluation	Senior Biostatistician
2005	1,191,100	42	EU DG-SANCO European Commission	<b>BIRO</b> Best Information through Regional Outcomes	Co-Principal Investigator
2006	60,000	12	Regione Umbria, Italy	<b>SVE</b> System for the eValuation of outcomEs	Principal Investigator
2008	2,105,100	42	EU DG-SANCO European Commission	<b>EUBIROD</b> European Best Information through Regional Outcomes in Diabetes	Co-Principal Investigator
2014	30,000	24	AGENAS	<b>Matrice</b> Development of NEO Software	Senior Biostatistician
2015	70,000	24	AGENAS	<b>Linkage</b> Modelling Patient Safety Indicators and Reported Incident Claims	Senior Biostatistician
2015	16,792	30	EU DG-SANCO European Commission	<b>BRIDGE-Health</b> (WP8, Task 8.2)	Co-Applicant
2016	40,000	12	Italian Ministry of Health	<b>Health Care Quality Indicators</b> Agreement with the University of Surrey to support international comparative studies	Senior Biostatistician
2018	3,355,245	48	EU Horizon Marie Curie Innovative Training Network	<b>HealthPros</b> European Training Network for Healthcare Performance Intelligence Professionals	Co-Applicant
2021	240,000	24	Regione Emilia Romagna, Italy (FIN-RER)	<b>RewindER</b> : Real World Information for people with Diabetes in Emilia-Romagna	Co-Applicant

**BIBLIOMETRICS**

**ORCID**

ID: 0000-0002-7524-227X – updated 9<sup>th</sup> September 2024

**Total no.papers: 58**

**Scopus** – updated 16<sup>th</sup> July 2024

**Author ID: 56243803400**

Total no.papers in the last 5 years: 19; No.citations: 391; H-Index: 9

Total no.papers in the last 10 years: 28; No.citations: 700; H-Index: 14

Total no.papers in the last 15 years: 36; No.citations: 850; H-Index: 16

**Total no.papers: 59; Total no.citations: 1,460; H-Index: 22**

**Web of Science** – updated 16<sup>th</sup> July 2024

Researcher ID: A-1349-2012, AAF-5545-2019

Total no.papers: 76; Total no.citations: 1,149; H-Index: 20

**Author position: First: 30%; Last: 20%; Corresponding: 20%**

**Google Scholar** – updated 16<sup>th</sup> July 2024

<https://scholar.google.it/citations?user=rrIOAM0AAAAJ>

**Total no.documents: 139; Total no.citations: 2,419; H-Index: 28**

FULL PAPERS

**International Peer Reviewed in Indexed Journals, in English**

*Submitted*

1. **Cardinali F, Carzaniga S, Martini L, Loiudice MT, Carinci F.** Validation of a checklist for the continuous monitoring of person-centred hospital care: item reduction and specification of key areas for participatory service improvement, Submitted, 2024.
2. **Parruti G, Polilli E, Coladonato S, Rapacchiale G, Trave F, Mazzotta E, Bondanese M, Di Masi F, Recinelli D, Corridoni S, Costantini A, Ianniruberto S, Caciatore P, Carinci F,** Safety and efficacy of Dalbavancin in real life: retrospective analysis of a large monocentric cohort of patients treated for skin/soft tissue and other difficult-to-treat infections, Submitted, 2024.
3. **Polilli E, Sozio F, Annoni G, Carinci F, Parruti G,** Higher levels of Monocyte Distribution Width as a flagging parameter of HIV progression: re-sults of a monocentric observational study, Submitted, 2024.

*Published*

1. **Frattari A, Polilli E, Rapacchiale G, Coladonato S, Ianniruberto S, Mazzotta E, Patarchi A, Battilana M, Ciulli R, Moretta A, Visocchi L, Savini V, Spacone A, Zocaro R, Carinci F, Parruti G.** Predictors of bacteremia and death, including immune status, in a large single-center cohort of unvaccinated ICU patients with COVID-19 pneumonia. *Eur J Med Res.* 2023 Jul 3;28(1):219. [IF: 4.200]
2. **Pennells L, Kaptoge S, Read SH, Østergaard HB, Carinci F, Massi Benedetti M, Sattar N, Dorresteijn JAN, Wild S, Di Angelantonio E on behalf of the SCORE2-Diabetes working group and the ESC Cardiovascular Risk Collaboration,** SCORE2-Diabetes: 10-year cardiovascular risk estimation in type 2 diabetes in Europe. *Eur Heart J.* 2023 Jul 21;44(28):2544-2556. Available at: <https://academic.oup.com/eurheartj/article/44/28/2544/7185610> [IF: 39.3]
3. **Polilli E, Di Iorio G, Silveri C, Angelini G, Anelli MC, Esposito JE, D'Amato M, Parruti G, Carinci F.** Monocyte Distribution Width as a predictor of community acquired sepsis in patients prospectively enrolled at the Emergency Department. *BMC Infect Dis.* 2022 Nov 14;22(1):849. Available at: <https://bmcinfectdis.biomedcentral.com/articles/10.1186/s12879-022-07803-7> [IF= 3.7]
4. **Barbazza R, Ivanković D, Davtyan K, Poldrugovac M, Yelgezekova Z, Willmington C, Meza-Torres B, Bos V, Fernandes OB, Rotar A, Nuti S, Vainieri M, Carinci F, Azzopardi-Muscat N, Groene O, Novillo-Ortiz D, Klazinga N, Kringos D,** The experiences of 33 national COVID-19 dashboard teams during the first year of the pandemic in the WHO European Region: a qualitative study, *Digit Health.* 2022 Aug 29;8:20552076221121154. Available at: <https://journals.sagepub.com/doi/10.1177/20552076221121154> [IF= 3.9]
5. **Polilli E, Frattari A, Esposito JE, D'Amato M, Albani A, D'Intino A, Di Iorio G, Carinci F and Parruti G,** Reliability of predictive models to support early decision making in the emergency department for patients with confirmed diagnosis of COVID-19: the Pescara Covid Hospital Score, *BMC Health Serv Res.* 2022 Aug 19;22(1):1062. Available at: <https://bmchealthservres.biomedcentral.com/articles/10.1186/s12913-022-08421-4> [IF=2.80]
6. **Meza-Torres B, Cunningham S, Heiss C, Joy M, Feher M, Leese GP, De Lusignan S, Carinci F.** Adherence to General Diabetes and Foot Care Processes, with Prompt Referral, Are Associated with Amputation-Free Survival in People with Type 2 Diabetes and Foot Ulcers: A Scottish National Registry Analysis, *J Diabetes Res.* 2022 Jun 14;2022:7414258. Available at: <https://www.hindawi.com/journals/jdr/2022/7414258/> [IF=4.30]
7. **Mathew M, van Vlymen J, Meza-Torres B, Hinton G, Delanerolle G, Yonova I, Feher M, Fan X, Liyanage H, Joy M, Carinci F, de Lusignan S,** Effect of COVID-19 pandemic on glycaemic monitoring and other processes

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- of care in Type 2 Diabetes: Protocol for a retrospective cohort study, JMIR Research Protocols, 2022. Available at: <https://www.researchprotocols.org/2022/4/e35971/> [IF=1.70]
8. **Labella B, Raho V, De Blasi R, Tozzi Q, Caracci G, Klazinga N, Carinci F**, Patient safety monitoring in acute care in a decentralised national healthcare system: conceptual framework and initial set of actionable indicators, Journal of Patient Safety, 18(2):e480-e488, March 2022. [IF: 2.20].
  9. **Polilli E, Frattari A, Esposito JE, Stanziale A, Giurdanella G, Di Iorio G, Carinci F, Parruti G**, Monocyte Distribution Width (MDW) as a new tool for the prediction of sepsis in critically ill patients: a preliminary investigation in an Intensive care Unit. BMC Emergency Medicine 2021; 21:147. Available at: <https://bmcemergmed.biomedcentral.com/articles/10.1186/s12873-021-00521-4> [IF: 2.485]
  10. **Carinci F, Štolc I, Cunningham SG, Poljicanin T, Pristas I, Traynor V, Olympios G, Scoutellas V, Azzopardi J, Doggen K, Sandor J, Adany R, Løvaas KF, Jarosz-Chobot P, Polanska J, Pruna S, de Lusignan S, Monesi M, Di Bartolo P, Scheidt-Nave C, C. Heidemann, Zucker I, Maurina A, Lepiksone J, Rossing P, Arffman M, Keskimäki I, Gudbjornsdottir S, Di Iorio CT, Dupont E, De Sabata S, Klazinga N and Massi Benedetti M**, Making use of comparable health data to improve quality of care and outcomes in diabetes: the EUBIROD review of diabetes registries and data sources in Europe, Front Clin Diabetes Healthc, 11 Oct 2021. Available at: <https://www.frontiersin.org/articles/10.3389/fcdhc.2021.744516/pdf>
  11. **De Lusignan S, Hinton W, Seidu S, Mathew M, Feher MD, Munro N, Joy M, Carinci F, Hobbs R, Khunti K**, Dashboards to reduce inappropriate prescribing of metformin and aspirin: A quality assurance programme in a primary care sentinel network, Prim Care Diabetes. 2021 Dec;15(6):1075-1079 [IF: 2.567]
  12. **Cardinali F, Carzaniga S, Duranti G, Labella B, Lamanna A, Cerilli M, Caracci G, Carinci F**. A nationwide participatory programme to measure person-centred hospital care in Italy: results and implications for continuous improvement. Health Expect. 2021 Aug; 24(4):1145-1157. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8369125/> [IF: 3.318].
  13. **Meza-Torres B, Carinci F, Heiss C, Joy M, de Lusignan S**. Health service organisation impact on lower extremity amputations in people with type 2 diabetes with foot ulcers: systematic review and meta-analysis. Acta Diabetologica, 2021 Feb 6;1-13. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7864802/>. [IF: 4.087].
  14. **Di Iorio CT, Carinci F, Oderkirk J, Smith D, Siano M, de Marco DA, de Lusignan S, Hamalainen P, Massi Benedetti M**, A novel methodology to assess privacy, data governance and ethics in health information systems: Privacy and Ethics Impact and Performance Assessment in the EU Bridge-Health Project, J Med Ethics. 2020 Mar 27:medethics-2019-105948. 2021;47:e23 [IF: 2.916]
  15. **Kringos D, Carinci F, Barbazza E, Bos V, Gilmore K, Groene O, Gulácsi L, Ivankovic D, Jansen T, Johnsen SP, de Lusignan S, Mainz J, Nuti S, Klazinga N on behalf of the HealthPros Network**, Managing COVID-19 within and across health systems: why we need performance intelligence to coordinate a global response, Health Research Policy and Systems 18:80, 2020. Available at: <https://rdcu.be/b5CIB> [IF: 3.318]
  16. **Labella B, Giannantoni P, De Blasi R, Caracci G, Carinci F**, Consistency of safety monitoring using routine national databases: results using a quality of care interpretative model, European Journal of Public Health, European Journal of Public Health, 29<sup>th</sup> June 2020. [IF: 3.367]
  17. **Nano J, Carinci F, Okunade O, Whittaker S, Walbaum M, Barnard-Kelly K, Barthelmes D, Benson T, Calderon-Margalit R, Dennaoui J, Fraser S, Haig R, Hernández-Jiménez S, Levitt N, Mbanya JC, Naqvi S, Peters AL, Peyrot M, Prabhaharan M, Pumerantz A, Raposo J, Santana M, Schmitt A, Skovlund SE, García Ulloa AC, Wee HL, Zaletel Z, Massi-Benedetti M on behalf of Diabetes Working Group of the International Consortium for Health Outcomes Measurement (ICHOM)**, A Standard Set of Patient-Centered Outcomes for Diabetes Mellitus: results of an international and unified approach, Diabetic Medicine 2020 Mar 2. Available at: <https://onlinelibrary.wiley.com/doi/full/10.1111/dme.14286?af=R> [IF: 4.359]
  18. **Carinci F, Ucciali L, Massi Benedetti M and Klazinga NS**, An in depth assessment of diabetes related lower extremity amputation rates 2000-2013 delivered by twenty one countries for the data collection 2015 of the Organization for Economic Cooperation and Development (OECD), Acta Diabetol. 2020 Mar;57(3):347-357. [IF: 4.280]

*Curriculum Vitae – Fabrizio Carinci*

19. **Carinci F**, Covid-19: preparedness, decentralisation, and the hunt for patient zero. Lessons from the Italian outbreak, BMJ, 28<sup>th</sup> February 2020. Available at:  
<https://www.bmjjournals.org/content/bmjjournals/368/bmjjournals.799.full.pdf>. [IF: 39.890]
20. McGrail KM, Jones KH, Akbari A, Bennett T, Boyd A, Carinci F, Cui X, Denaxas S, Dougall N, Ford DV, Kirby R, Kum H-C, Moorin R, Moran R, O'Keefe C, Preen D, Quan H, Sanmartin C, Schull M, Smith M, Williams C, Williamson T, Wyper G, Kotelchuck M. A Position Paper on Population Data Science: The science of data about people, International Journal of Population Data Science (2018) 3:4. Available at: <https://ijpds.org/article/view/415/387>. [IF: 1.160]
21. Jørgensen M, Mainz J, Carinci F, Thomsen RW, Johnsen SP, Quality and predictors of diabetes care among patients with schizophrenia: a Danish nationwide study, Psychiatr Serv. 2018 Feb 1;69(2):179-185. [IF: 2.253]
22. Carinci F, Massi Benedetti M, Klazinga N, Uccioli L. Lower extremity amputation rates in people with diabetes as an indicator of health systems performance. A critical appraisal of the data collection 2000-2011 by the Organization for Economic Cooperation and Development (OECD), Acta Diabetologica, 2016 Oct;53(5):825-32. Available at: <http://link.springer.com/article/10.1007%2Fs00592-016-0879-4>. [IF: 3.340]
23. Cunningham SG, Carinci F, Brillante M, Leese GP, McAlpine RR, Azzopardi J, Beck P, Bratina N, Boucquet V, Doggen K, Jarosz-Chobot PK, Jecht M, Lindblad U, Moulton T, Metelko Ž, Nagy A, Olympios G, Pruna S, Skeie S, Storms F, Di Iorio CT and Massi Benedetti M, Defining a European diabetes data dictionary for clinical audit and healthcare delivery: core standards of the EUBIROD project, Methods of Information in Medicine, 2015 Dec 15;55(2). [IF: 1.772]
24. Carinci F, Van Gool K, Mainz J, Veillard JH, Pichora E, Januel JM, Arispe I, Kim SM, and Klazinga NS on behalf of the OECD Health Care Quality Indicators Expert Group, Towards actionable international comparisons of health system performance: expert revision of the OECD framework and quality indicators, International Journal for Quality in Health Care, Apr; 27(2):137-46, 2015. Available at: <http://intqhc.oxfordjournals.org/content/27/2/137.long> [IF: 2.545]
25. Carinci F, Essential levels of health information in Europe: an action plan for a coherent and sustainable infrastructure, Health Policy, 2015 Apr;119(4):530-8. Nov 28. Available at: <https://www.sciencedirect.com/science/article/pii/S0168851014003315?via%3Dihub> [IF: 2.035]
26. Di Iorio CT, Carinci F, Oderkirk J, Health Research and Systems' Governance are at risk: should the right to data protection override health?, J Med Ethics. 2014 Jul;40(7):488-92. [IF: 1.511]
27. Di Iorio CT, Carinci F, Brillante M, Azzopardi J, Beck P, Bratina N, Cunningham SG, De Beaufort C, Debacker N, Jarosz-Chobot P, Jecht M, Lindblad U, Moulton T, Metelko Ž, Nagy A, Olympios G, Pruna S, Røder M, Skeie S, Storms F, and Massi Benedetti M, Cross-border flow of health information: is "privacy by design" enough? Privacy performance assessment in EUBIROD, Eur J Public Health. 2013 Apr;23(2):247-53. Available at: <https://academic.oup.com/eurpub/article-pdf/23/2/247/1981638/cks043.pdf> [IF: 2.459]
28. Pruna S, Purtill C, Massi Benedetti M, Carinci F, Di Iorio CT, Beck P, Cunningham S, Skeie S, Azzopardi J, Traynor V and Ionescu Tirgoviste C, Screening for Diabetes Hypertension in newly diagnosed Type 2 Diabetes using a new technology that carries out in minutes aggregated data analysis, Proc. Rom. Acad., Series B, 2013, 15(2), p. 87-97.
29. Carinci F, Caracci G, Di Stanislao F and Moirano F, Performance measurement in response to the Tallinn Charter: experiences from the decentralized Italian framework, Health Policy. 2012 Mar;104(3):215-21. [IF: 1.550]
30. Carinci F, Implementation of the Tallinn Charter in the WHO European region: Where is the evidence? A systematic comparison of online information before and after the end of the year of signature, Health Policy. 2012 Mar;104(3):215-21. Epub 2012 Jan 17. [IF: 1.550]
31. Carinci F, Di Iorio CT, Ricciardi W, Klazinga N and Verschuuren M, Revision of the European Data Protection Directive: opportunity or threat for public health monitoring? Eur J Public Health. 2011 Dec;21(6):684-5. Available at: <http://eurpub.oxfordjournals.org/content/21/6/684.full.pdf+html> [IF: 2.728]
32. Pizzolorusso G, Turi P, Barlafante G, Cerritelli F, Renzetti C, Cozzolino V, D'Orazio M, Fusilli P, Carinci F and D'Incecco C, Effect of Osteopathic Manipulative Treatment on Gastrointestinal Function and Length of Stay of Preterm Infants: an Exploratory Study, Chiropr Man Therap. 2011 Jun 28;19(1):15, available at: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3155103/pdf/2045-709X-19-15.pdf>

*Curriculum Vitae – Fabrizio Carinci*

33. **Cerritelli F, Carinci F, Pizzolorusso G, Turi P, Renzetti C, Pizzolorusso F, Orlando F, Cozzolino V, Barlafante G.** Osteopathic manipulation as a complementary treatment for the prevention of cardiac complications: 12-Months follow-up of intima media and blood pressure on a cohort affected by hypertension, *J Bodyw Mov Ther.* 2011 Jan;15(1):68-74, available at: <http://download.journals.elsevierhealth.com/pdfs/journals/1360-8592/PIIS136085921000046X.pdf>
34. **Di Iorio CT, Carinci F, Azzopardi J, Baglioni V, Beck P, Cunningham S, Evripidou A, Leese G, Loevasas 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: 1.206]
35. **Carinci F**, [The gipsy-recpacm model: A versatile approach for integrated evaluation in cardiologic care]. 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.
36. **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.** [Essential levels of information for budgetary balance plans: A strategic program for the Abruzzo region], 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.
37. **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. Available at: <http://www.biomedcentral.com/1472-6963/7/95> [IF: 1.358]
38. **Benedetti MM, Carinci F, Federici MO**, The Umbria diabetes register, *Diabetes Res Clin Pract.* 2006 Dec;74 Suppl 2:S200-4. [IF: 1.837]
39. **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: 1.837]
40. **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: 0.964]
41. **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: 2.021]
42. **Scorpiglione 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: 1.771]
43. **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: 0.673]
44. **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: 4.180]
45. **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: 2.137]
46. **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: 1.601]
47. **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: 0.959]

*Curriculum Vitae – Fabrizio Carinci*

48. 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: .601]
49. Nicolucci A., Carinci F., Graepel J., Hohman T., Ferris R. and Lachin J.M., The efficacy of tolrestat in the treatment of diabetic peripheral neuropathy: a meta-analysis of individual patient data, *Diabetes Care*, 19, 10:1091-1096, 1996. [IF: 3.321]
50. Nicolucci A., Cavaliere D., Scorpiglione N., Carinci F., Capani F., Tognoni G., Massi Benedetti M., the Italian Study Group for the Implementation of the St. Vincent Declaration, A comprehensive assessment of the avoidability of long term complications of diabetes mellitus: a case-control study, *Diabetes Care*, 19, 9:927-933, 1996. [IF: 3.321]
51. Marchioli R., Marfisi R.M., Carinci F., Tognoni G., on behalf of the GISSI-Prevenzione Study Investigators, Meta-Analysis, clinical trials, and transferability of trials results into practice: the case of cholesterol lowering interventions in secondary prevention of coronary heart disease, *Archives of Internal Medicine*, 156:1158-1172, 1996. [IF: 4.781]
52. Labbrozzi D., Nicolucci A., Carinci F., Bettinardi O., Zotti A.M., G. Tognoni, a nome Gruppo Italiano per lo Studio della Sopravvivenza nell'Infarto del miocardio, [Psychological characteristics of patients with myocardial infarction: The GISSI-2 results], Le caratteristiche psicologiche del paziente infartuato. Risultati GISSI-2, *Giorn Ital Cardiol*, 26:85-106, 1996.
53. Fabietti P.G., Santeusanio F., Iorio M., Messini B., Giovannini G., Nicolucci A., Carinci F., Massi Benedetti M., Brunetti P., Prevalence of known diabetes mellitus in a central region of Italy, *Diabetes, Nutrition and Metabolism*, 9:3-8, 1996. [IF: 0.821]
54. Vespasiani G., Bruni M., Meloncelli I., Clementi L., Moretti 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: 0.458]
55. Scorpiglione N., Nicolucci A., Grilli R., Angiolini C., Belfiglio M., Carinci F., Cubasso D., Filardo G., Labbrozzi D., Mainini F., Mari E., Penna A., Zola P. and Liberati A. (on behalf of Progetto Oncologia Femminile), Appropriateness and variation of surgical treatment of breast cancer in Italy: when excellence in clinical research does not match with generalized good quality care, *J. Clin. Epidemiology*, Vol. 48, 3:345-352, 1995. [IF: 1.994]
56. Casale C., Labbrozzi D., Nicolucci A., Carinci F., Avanzi C., Dell'Aquila R., Forcella M., Montemurno C., Procaccini D., Ruscitto F., Spada S., Stella I., Evaluation of the Efficiency of a Nephrology Department by the DRGs and a Barber Nomogram: the role of comorbidity; *Contributions to Nephrology*, Basel, Karger, Vol. 109, 84-89, 1994. [IF: 0.542]
57. Cavaliere D., Belfiglio M., Carinci F., Cubasso D., Labbrozzi D., Mari E., Massi Benedetti M., Pontano C., Scorpiglione N., Tognoni G., Nicolucci A., Quality assessment of randomized clinical trials on medical treatment of diabetic neuropathy, *Diabetes, Nutrition and Metabolism*, 7:287-294, 1994. [IF: 0.821]
58. 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, *Diabetes, Nutrition and Metabolism*, 6: 357-360, 1993. [IF: 0.821]

**Non peer-reviewed**

1. **Carinci F, Di Stanislao F, Moirano F, Ceccolini C, Carle F, Bevere F**, Italy: Geographic variations in health care, in Geographic variations in health care: what do we know and what can be done to improve health system performance?, OECD 2014. Available at: [https://read.oecd-ilibrary.org/social-issues-migration-health/geographic-variations-in-health-care\\_9789264216594-en#page287](https://read.oecd-ilibrary.org/social-issues-migration-health/geographic-variations-in-health-care_9789264216594-en#page287).
2. **Carinci F, Di Stanislao F, Moirano F, Carle F, Ceccolini C, Bevere F**, OCSE Indicatori internazionali per la valutazione della qualità: il contributo italiano, Monitor 2013, Sep (33) 79-91, AGENAS, Roma, Italy, available at: [http://www.agenas.it/agenas\\_pdf/Monitor\\_33.pdf](http://www.agenas.it/agenas_pdf/Monitor_33.pdf)

## Curriculum Vitae – Fabrizio Carinci

3. **Di Stanislao F, Carinci F**, Verso un sistema nazionale di valutazione della qualità dell'assistenza sanitaria, Monitor. 2012 Jul (30) 8-21, AGENAS, Roma, Italy, available at: [http://www.agenas.it/agenas\\_pdf/Monitor%2030.pdf](http://www.agenas.it/agenas_pdf/Monitor%2030.pdf)
4. **Carinci F, Moirano F, Di Stanislao F, Caracci G**, L'esperienza italiana in risposta alla Tallinn Charter. Valutazione della performance, risposta alla crisi finanziaria e leadership multisettoriale per il miglioramento della salute, Monitor. 2012 Jan (29)54-73, AGENAS, Roma, Italy, available at: [http://www.agenas.it/agenas\\_pdf/Monitor%2029.pdf](http://www.agenas.it/agenas_pdf/Monitor%2029.pdf)
5. **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, available at: [http://www.careonline.it/2009/3\\_09/pdf/prospettive.pdf](http://www.careonline.it/2009/3_09/pdf/prospettive.pdf)
6. **Romagnoli C, Carinci F, Stracci F**, Valutazione degli esiti e governo della condivisione, Quaderno di Monitor n.1, ASSR, Roma, Italy, 2008, available at: [http://www.assr.it/agenas\\_pdf/Quaderno\\_Monitor.pdf](http://www.assr.it/agenas_pdf/Quaderno_Monitor.pdf)
7. **Staffieri S, Lepore V, Carinci F, Corrado D, D'Ettorre 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.
8. **Lepore V, Trerotoli P, Staffieri S, Serio G, Carinci F, Menna A**, Analisi delle schede di dimissione ospedaliere 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.
9. **Carinci F, Corrado D, D'Ettorre 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.
10. **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.
11. **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.
12. **Gruppo di lavoro per lo studio della talassemia**, Beta-Talassemia trasfusione-dipendente. Percezione della qualità delle cure e della qualità della vita da parte dei pazienti, *Medico e Bambino* 5, 299-307, 1996.
13. **Tinazzi A, Carinci F, Torri V**, Graphical Aspect of Meta-Analysis using SAS/GRAF and its specific annotate language. A set of specific macro routines to perform and display results of meta-analysis, *SEUGI 1996 Proceedings*, Hambourg, 1996.
14. **Vespasiani G, Bruni M, Meloncelli I, Clementi L, Moretti L, Branca S, Carinci F, Lostia S, Nicolucci A, Romagnoli F, Verga S, Massi Benedetti M**, Tests di Neuropatia Autonomica Cardiovascolare - Validazione di un sistema computerizzato, *Medico e Diabete*, 26:4-8, 1995.
15. **Carinci F**, Fattori Prognostici ed Analisi Multivariata: nuove frontiere, antichi dilemmi. Le tecniche ad albero di regressione, *Lettere Gruppo Italiano di Citometria*, 3, 2, 1995.

### INTERNATIONAL TREATIES

1. **WHO Europe**, The Tallinn Charter: Health Systems for Health and Wealth, Tallinn 2008, available at: [http://www.euro.who.int/\\_\\_data/assets/pdf\\_file/0008/88613/E91438.pdf](http://www.euro.who.int/__data/assets/pdf_file/0008/88613/E91438.pdf)

### BOOKS (AUTHOR)

1. **The BIRO Consortium**, Best information through regional outcomes: a shared European diabetes information system for policy and practice, Università di Perugia, Perugia, Italia, Maggio 2009, available at: [http://www.eubirod.eu/documents/downloads/BIRO\\_Monograph.pdf](http://www.eubirod.eu/documents/downloads/BIRO_Monograph.pdf)
2. **F.Vitullo, F.Carinci, V.Lepore, G.Tognoni**, Aziende Sanitarie e Modelli di Uso dei DRG - Il Pensiero Scientifico, Italia, 1997.

**BOOKS (CHAPTERS)**

1. **Di Iorio CT, Carinci, F, Massi Benedetti M**, The Diabetes Challenge: from Human and Social Rights to the Empowerment of People with Diabetes, in Ferrannini E, Zimmet P, De Fronzo R and Alberti G (Eds.), *International Textbook of Diabetes Mellitus, 4th edition*, p.1105-1112, 2015, Wiley, New York.
2. **Carinci F, Di Iorio CT, Massi Benedetti M**, Standardized information exchange in diabetes: integrated registries for governance, research and clinical practice, in Bruttomesso D, Grassi G (eds), *Technological Advancements in the Treatment of Type 1 Diabetes*, (Frontiers in Diabetes 24), 236-249, Basel, Karger, 2015.
3. **Di Iorio CT, Carinci F**, Data Protection and Health Care Information Systems: Where is the Balance?, in Carlisle G, Whitehouse D, Penny D (Eds), *eHealth: Legal, Ethical and Governance Challenges*, Springer Verlag, 2012
4. **F.Carinci, M.Massi Benedetti**, Conoscere il diabete in Europa attraverso le “lenti” dei registri regionali: il progetto EUBIROD parla italiano, 2<sup>nd</sup> Report “Changing Diabetes Barometer”, Il Sole 24 Ore, 23 Marzo 2010, <http://www.changingdiabetesbarometeritaly.com/pdf/nuovi/documenti/Report-Barometer-ITA.pdf>
5. **The EUGLOREH Consortium**, The status of health in the European Union: towards a healthier Europe, Chapter: “Diabetes” [http://www.intratext.com/ixt/\\_EXT-rep/\\_INDEX.HTM](http://www.intratext.com/ixt/_EXT-rep/_INDEX.HTM)
6. **F. Carinci , F. Stracci , F. Storms**, Chapter 8, "Diabetes", Major and Chronic Diseases Report 2007, pagg. 117-137, DG-SANCO, European Commission, 2007, [http://ec.europa.eu/health/archive/ph\\_threats/non\\_com/docs/mcd\\_report\\_en.pdf](http://ec.europa.eu/health/archive/ph_threats/non_com/docs/mcd_report_en.pdf)
7. **Carinci F.**, Capitolo: “Analisi Multivariata: Strumenti Statistici per la Pratica Clinica”, in R. Marchioli and G. Tognoni, Cause-effetti in Medicina - Il Pensiero Scientifico, Italia, 1994.

**SELECTED TECHNICAL REPORTS**

1. **Carinci F, Gualdi S, Di Iorio CT and Massi Benedetti M on behalf of Bridge Health Task 8.2 Study Group**, Blueprint of open source software platform for population-based chronic disease registries, EU Project Bridge Health Task 8.2, October 2017.
2. **Gualdi S, Carinci, F, Stotl I**, NeuBiro software User/Programmer Guides, EU Project Bridge Health Task 8.2, October 2017.
3. **Gruppo di Studio** per la “Costruzione di un sistema integrato di Valutazione e monitoraggio della sicurezza delle strutture sanitarie”, Progetto finanziato dalla Ricerca Corrente Ministero della Salute 2015, Rapporto Finale, AGENAS, October 2017.
4. **Gruppo di Studio Progetto Linkage**, Supporto alle Regioni nello sviluppo e/o nel miglioramento del sistema di governance regionale del rischio clinico, Progetto finanziato dalla Ricerca Corrente Ministero della Salute 2013, Rapporto Finale, AGENAS, October 2016.
5. **Gruppo di Studio Progetto MATRICE**, Integrazione dei contenuti informativi per la gestione sul territorio di pazienti con patologie complesse o con patologie croniche, Relazione Finale, AGENAS, Luglio 2014.
6. **WHO Europe Expert Team**, Interim Report on the implementation of the Tallinn Charter, WHO Europe, Copenaghen, 2011, [http://www.euro.who.int/\\_\\_data/assets/pdf\\_file/0019/134470/08E\\_InterimTallinn\\_110515-V2.pdf](http://www.euro.who.int/__data/assets/pdf_file/0019/134470/08E_InterimTallinn_110515-V2.pdf)
7. **Carinci F, Rossi L** on behalf of the EUBIROD Consortium, Statistical Materials, Report to the European Commission, EU Project EUBIROD, 2010, [http://www.eubirod.eu/documents/downloads/D6\\_1\\_Statistical\\_Materials.pdf](http://www.eubirod.eu/documents/downloads/D6_1_Statistical_Materials.pdf)
8. **Cunningham SG, Brillante M, McAlpine RR, Morris AD, Di Iorio CT, Adány R, Azzopardi J, Battelino T, Beck P, Boran G, de Beaufort C, Debacker N, Jarosz-Chobot Przemyslawa K, Jecht M, Lindblad U, Metelko Ž, Olympios G, Pruna S, Røder M, Skeie S, Storms F, Whiting D, Massi Benedetti M and Carinci F**, Common Dataset, Report to the European Commission, EU Project EUBIROD, 2010, [http://www.eubirod.eu/documents/downloads/D5\\_1\\_Common\\_Dataset.pdf](http://www.eubirod.eu/documents/downloads/D5_1_Common_Dataset.pdf)
9. **Di Iorio CT, Adány R, Azzopardi J, Battelino T, Beck P, Boran G, Brillante M, Cunningham S, de Beaufort C, Debacker N, Jarosz-Chobot Przemyslawa K, Jecht M, Lindblad U, Metelko Ž, Olympios G, Pruna S, Røder M, Skeie S, Storms F, Whiting D, Massi Benedetti M and Carinci F**, Privacy Impact Assessment Report,

## Curriculum Vitae – Fabrizio Carinci

Report to the European Commission, EU Project EUBIROD, 2010,  
[http://www.eubirod.eu/documents/downloads/D5.2\\_final\\_update\\_2012.pdf](http://www.eubirod.eu/documents/downloads/D5.2_final_update_2012.pdf)

10. **Baglioni V, Carinci F** on behalf of the EUBIROD Consortium, Database Engine, Report to the European Commission, EU Project EUBIROD, EUBIROD Consortium, 2010, [http://www.eubirod.eu/documents/downloads/D5\\_3\\_Database\\_Engine.pdf](http://www.eubirod.eu/documents/downloads/D5_3_Database_Engine.pdf)
11. **Carinci F, Di Iorio CT, Massi Benedetti M**, The Kuwait Electronic Diabetes Register (KEDiR): Feasibility Study Dasman Centre for Research and Treatment of Diabetes, Kuwait City, Kuwait, 5th November 2009
12. **Carinci F, Rossi L**. The BIRO Statistical Engine. Perugia, 2009, available at: [http://www.biro-project.eu/documents/downloads/D8\\_1%20Statistical\\_Engine.pdf](http://www.biro-project.eu/documents/downloads/D8_1%20Statistical_Engine.pdf)
13. Greco D and the CCM Project Management Group, Palumbo F, Arcangeli L, Di Martino MP, La Falce M, Carinci F, Romagnoli C and the DVSS Collaborators, Stewardship and Governance in decentralised health systems: an Italian Case Study, Ministero del Lavoro, Salute e Politiche Sociali, Roma, 2008, available at: [http://www.ccm-network.it/documenti\\_Ccm/pubblicazioni/Stewardship\\_Tallin\\_2008.pdf](http://www.ccm-network.it/documenti_Ccm/pubblicazioni/Stewardship_Tallin_2008.pdf)
14. **Carinci F, Rose W**. H+METABASE: an open source database platform for biostatistical algorithms and health information systems, Monash University, 2002 [http://www.fabcarinci.net/reports/hplus2002\\_report.pdf](http://www.fabcarinci.net/reports/hplus2002_report.pdf)
15. **Progetto DVSS**. Individuazione degli indicatori di esito del DVSS. A cura di: Servizio II Programmazione Socio - Sanitaria, dell'assistenza di base ed ospedaliera e Osservatorio Epidemiologico Regionale, Collana: I Volumi. Documento di Valutazione dei Determinanti di Salute e sulle Strategie del SSR, Volume D - Perugia 2006. [www.sanita.umbria.it/resources/Risorse/Volume\\_D\\_Book.pdf](http://www.sanita.umbria.it/resources/Risorse/Volume_D_Book.pdf)
16. **Progetto DVSS**. Valutazione degli esiti dell'assistenza socio-sanitaria in Umbria. Collana: I Volumi. Documento di Valutazione dei Determinanti di Salute e sulle Strategie del SSR, Volume B - Perugia 2007.
17. **Carinci F, Anderson D, Talman P**. Southern Population Health Information System (SPHIS): a first phase and future directions, Monash University 2002. <http://www.fabcarinci.net/reports/phphac231002.doc>
18. **Carinci F, Nicolucci A, Pellegrini F**. Regression trees in health services and outcomes research: application of the RECPAM approach using quality of care as a criterion, Monash University 2001, <http://www.fabcarinci.net/reports/Rec pam booklet.pdf>
19. **Carinci F, Pellegrini F**. RECPAM/SAS (RECursive Partitioning and Amalgamation): a statistical tool for criterion driven data mining, Monash University 2001. <http://www.fabcarinci.net/reports/Rec pam booklet.pdf>
20. **Carinci F**. CBA-H e regressione ad alberi: un modello integrato per indagini psicometriche, Monash University 2001. <http://www.fabcarinci.net/reports/CBAH Rec pam.pdf>
21. **Vitulo F, Carinci F, Valerio M**. Oncologia in Abruzzo, Atlante delle ospedalizzazioni interne e delle migrazioni sanitarie – primo semestre 1995 (Oncology in Abruzzo, Atlas of Hospital Admissions and Mobility for Health Services), Regione Abruzzo - Consorzio Mario Negri Sud, April 1997.
22. **Carinci F**. Trattamento degli Eccentrici in Ambiente Robusto (Treatment of Outliers in a Robust Framework). Tesi di Laurea, Università degli Studi di Bologna, 1990.

### ABSTRACTS

1. **Carinci F, La Valle F, Rocchi L, Butticè F, Di Leo R, Serrantì G, Enrichens F, Vicario C, Mantoan D, Siccardi G**, A National Portal to reduce the information asymmetry and support the Italian health system reform: design and implementation of the Italian portal for the transparency of health services, 16<sup>th</sup> European Public Health Conference (EUPHA 2023), Dublin, Ireland, 7-11<sup>th</sup> November 2023.
2. **Carinci F, La Valle F, Enrichens F, Siccardi G, Borghini A, Mantoan D**, A collaborative platform for person-centred information on health care availability, quality, and outcomes: the Italian National Portal for the Transparency of Health Services, European Health Management Association 2023, Rome, Italy, 5-7<sup>th</sup> June 2023.
3. **Carinci F, Pennells L, Kaptoge S, Petitjean J, Gualdi S, Massi Benedetti M, Di Angelantonio E**, Validation of cardiovascular risk prediction in Type 2 diabetes through federated cohorts in Europe, 15th European Public Health Conference 2022, Berlin, Germany, 9-12<sup>th</sup> Nov 2022.

*Curriculum Vitae – Fabrizio Carinci*

4. **Meza -Torres B, Heiss C, Joy M, Feher M, Leese G, Cunningham S, De Lusignan S, Carinci F**, Case-mix and outcome variability in people with diabetic foot complications in England and Scotland, 15th European Public Health Conference 2022, Berlin, Germany, 9-12<sup>th</sup> Nov 2022.
5. **Carinci F, Vicario C, Zamperini N, La Valle F, Rocchi L, Veltro G, Siccardi G, Mantoan D**, A novel stream of collaborative National portals to enhance preparedness and informed choices, 15th European Public Health Conference 2022, Berlin, Germany, 9-12<sup>th</sup> Nov 2022.
6. **Carinci F, Veltro G, Rocchi L, Mipatrini D, Mantoan D, Siccardi G**, A novel plot for the early alert of epidemic growth using regional targets: the doubling plot, 15th European Public Health Conference 2022, Berlin, Germany, 9-12<sup>th</sup> Nov 2022.
7. **Cardinali F, Carzaniga S, Martini L, Loiudice M, Carinci F**, Validation of a national checklist for continuous service improvement in a decentralised framework, 15th European Public Health Conference 2022, Berlin, Germany, 9-12<sup>th</sup> Nov 2022.
8. **Meza-Torres B, Cunningham S, Leese G, Carinci F**, A methodology to access and analyse routine clinical data in Scotland (SCI-Diabetes) to investigate the effect of organizational arrangements on the care of people with type 2 diabetes and diabetic foot ulcers, ISQUA 37<sup>th</sup> Virtual International Conference, 8-11<sup>th</sup> July 2021, <https://isqua.org/media/attachments/2021/07/23/poster-abstract-book.pdf>.
9. **Meza-Torres B, Heiss C, Cunningham S, Carinci F, de Lusignan S**, Prevalence of amputations amongst people with type 2 diabetes enrolled in primary care in England, European Journal of Public Health, Volume 30, Issue Supplement\_5, September 2020, ckaa166.047, <https://doi.org/10.1093/eurpub/ckaa166.047>
10. **Meza-Torres B, Carinci F, Heiss C, Joy M, de Lusignan S**, Managed care for reducing lower extremity amputations in Type 2 diabetes: a systematic review, European Journal of Public Health, Volume 30, Issue Supplement\_5, September 2020, ckaa165.1142, <https://doi.org/10.1093/eurpub/ckaa165.1142>
11. **Meza-Torres B, Cunningham S, Leese G, de Lusignan S, Carinci F**, The effect of organizational arrangements on people with type 2 diabetes and foot ulcers in Scotland, European Journal of Public Health, Volume 30, Issue Supplement\_5, September 2020, ckaa166.048, <https://doi.org/10.1093/eurpub/ckaa166.048>.
12. **Carinci F, Nano J, Okunade O, Whittaker S, Walbaum M, Massi Benedetti M on behalf of the Diabetes Working Group of the International Consortium for Health Outcomes Measurement (ICHOM)**, The ICHOM standard set for patient reported outcomes in diabetes, 12<sup>th</sup> European Public Health Conference, 20-23 November 2019, Marseille, France, European Journal of Public Health, Volume 29, Issue Supplement\_4, November 2019, [https://academic.oup.com/eurpub/article-pdf/29/Supplement\\_4/ckz186.633/32632945/ckz186.633.pdf](https://academic.oup.com/eurpub/article-pdf/29/Supplement_4/ckz186.633/32632945/ckz186.633.pdf).
13. **Carinci F, Meza B, Cunningham S, Mainz J, Groene O, Massi Benedetti M, Klazinga N, Kringos D, de Lusignan S**, Using routine data to benchmark quality and outcomes of diabetes care in the EU HEALTHPROS project, 12<sup>th</sup> European Public Health Conference, 20-23 November 2019, Marseille, France, European Journal of Public Health, Volume 29, Issue Supplement\_4, November 2019, [https://academic.oup.com/eurpub/article-pdf/29/Supplement\\_4/ckz186.370/32631100/ckz186.370.pdf](https://academic.oup.com/eurpub/article-pdf/29/Supplement_4/ckz186.370/32631100/ckz186.370.pdf).
14. **Carinci F, Labello B, Cardinali F, Carzaniga S, Duranti G, Lamanna A, Raho V, Caracci G**, A National Program to improve person centeredness in hospital through a partnership with citizens, 11<sup>th</sup> European Public Health Conference, 28<sup>th</sup> November-1<sup>st</sup> December 2018, Ljubljana, Slovenia, European Journal of Public Health, Volume 28, Issue Supplement\_4, November 2018, [https://academic.oup.com/eurpub/article-pdf/28/suppl\\_4/cky214.178/27466117/cky214.178.pdf](https://academic.oup.com/eurpub/article-pdf/28/suppl_4/cky214.178/27466117/cky214.178.pdf).
15. **Teti A, Gabrys L, Ziese T, Scheidt-Nave C, Heidemann C, Schmidt C, Wolf I, Du Y, Paprott R, Baumert J, Gregg EW, Geiss L, Mainz J, Jørgensen M, Johnson J, Carinci F, Wild S**, Proceedings of the International Workshop 'Development of a National Diabetes Surveillance System in Germany: Core Indicators and Conceptual Framework', Berlin, Germany, 11-12/7/2016, BMC Proceedings, 2017; 11(Suppl 3):3, <https://bmcproc.biomedcentral.com/articles/10.1186/s12919-016-0070-5>.
16. **Carinci F**, Health information on chronic diseases for societal impact: a blueprint for population data platforms, IDF Global Conference 2017, Abu Dhabi, United Arab Emirates, December 2017.
17. **Carinci F, Uccioli L, Massi Benedetti M, Klazinga N**, A comparison of diabetes related amputation rates in OECD countries over 2000-2013: results of a new methodology, IDF Global Conference 2017, Abu Dhabi, United Arab Emirates, December 2017.

*Curriculum Vitae – Fabrizio Carinci*

18. **Di Iorio CT, Carinci F, Massi Benedetti M**, The Diabetes Challenge: From Human and Social Rights to the Empowerment of People with Diabetes, IDF Global Conference 2017, Abu Dhabi, United Arab Emirates, December 2017.
19. **Carinci F**, Does a coherent and sustainable European health information infrastructure really matter? Question marks and policy options, in EUPHA 2015 Workshop: Health information in Europe. Quo vadis? Herman Van Oyen, Coordinator, Bridge Health Consortium, 8<sup>th</sup> European Public Health Conference, "Health in Europe - from global to local policies, methods and practices", 14-17 October 2015, MiCo, Milan, Italy, European Journal of Public Health, 25, Suppl.3, 2015, [http://eurpub.oxfordjournals.org/content/eurpub/25/suppl\\_3/ckv174.086.full.pdf](http://eurpub.oxfordjournals.org/content/eurpub/25/suppl_3/ckv174.086.full.pdf).
20. **Carinci F, Uccioli L, Carle F, Brownwood I, Klazinga N and Massi Benedetti M**, Results of a new methodology to compare diabetes related amputation rates in OECD countries, 8<sup>th</sup> European Public Health Conference, Health in Europe - from global to local policies, methods and practices, 14-17 October 2015, MiCo, Milan, Italy, European Journal of Public Health, 25, Suppl.3, 2015, [https://academic.oup.com/eurpub/article-pdf/25/suppl\\_3/ckv170.034/7945006/ckv170.034.pdf](https://academic.oup.com/eurpub/article-pdf/25/suppl_3/ckv170.034/7945006/ckv170.034.pdf).
21. **Carinci F, Gualdi S, Campa I, Lonati F, Gullstrand R, Francesconi P, Gini R, Verdelli E, Zuech P, Hinterlechner K, Fortuna P, Di Sabatino S, Nucera C, Dal Co G, Marvulli MG, Moirano F e Bellentani MD**, "NEO": an open source software for shared analysis of multiple chronic conditions at different levels of governance, 8<sup>th</sup> European Public Health Conference, Health in Europe - from global to local policies, methods and practices, 14-17 October 2015, MiCo, Milan, Italy, European Journal of Public Health, 25, Suppl.3, 2015, [https://academic.oup.com/eurpub/article-pdf/25/suppl\\_3/ckv172.071/7945768/ckv172.071.pdf](https://academic.oup.com/eurpub/article-pdf/25/suppl_3/ckv172.071/7945768/ckv172.071.pdf).
22. **Carinci F, Massi Benedetti M on behalf of the EUBIROD Consortium**, Pooled analysis of quality of care indicators from diabetes registers of 19 European countries: results of the EUBIROD project, IDF World Diabetes Conference, Melbourne, Australia, 2-6 December 2013.
23. **Carinci F, Massi Benedetti M on behalf of the EUBIROD Consortium**, A validated privacy enhanced statistical platform for global diabetes monitoring: design and use of the BIRO system across nineteen European countries, IDF World Diabetes Conference, Melbourne, Australia, 2-6 December 2013.
24. **Carinci F, Rossi L**, A European model for the automatic production of standardized performance indicators: the BIRO statistical engine, 3<sup>rd</sup> European Public Health Conference, Amsterdam, The Netherlands, 10-13 November 2010, Eur J Public Health, 20, Suppl.1, 2010, [https://academic.oup.com/eurpub/article/20/suppl\\_1/10/603790](https://academic.oup.com/eurpub/article/20/suppl_1/10/603790).
25. **Di Iorio CT, Carinci F**, Cross-border flow of health information for public health: privacy by design or revision of the EU Data Protection Directive? The case of diabetes registers in Europe, 3<sup>rd</sup> European Public Health Conference, Amsterdam, The Netherlands, 10-13 November 2010, Eur J Public Health, 20, Suppl.1, 2010, [https://academic.oup.com/eurpub/article/20/suppl\\_1/10/603790](https://academic.oup.com/eurpub/article/20/suppl_1/10/603790).
26. **Kuijpers W, Nijpels G, Carinci F, Massi Benedetti M and Storms F**, Setup of a Dutch Evidence-based Diabetes Information System using European standards to collect, exchange and automatically deliver quality and outcomes indicators, 3<sup>rd</sup> European Public Health Conference, Amsterdam, The Netherlands, 10-13 November 2010, Eur J Public Health, 20, Suppl.1, 2010, [https://academic.oup.com/eurpub/article/20/suppl\\_1/245/603796](https://academic.oup.com/eurpub/article/20/suppl_1/245/603796).
27. **Storms F, Carinci F, De Beaufort C, on behalf of the EUBIROD consortium**, Towards a European Diabetes Information System: from St.Vincent Declaration to EUDIP, EUCID, BIRO and EUBIROD. Are we getting closer? 3<sup>rd</sup> European Public Health Conference, Amsterdam, The Netherlands, 10-13 November 2010, Eur J Public Health, 20, Suppl.1, 2010, [https://academic.oup.com/eurpub/article/20/suppl\\_1/160/603793](https://academic.oup.com/eurpub/article/20/suppl_1/160/603793).
28. **Carinci F, Di Iorio CT, Massi Benedetti M on behalf of the EUBIROD Consortium**, 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.
29. **Carinci F, Romagnoli C**, Health as a common welfare: the DVSS program as a case study of shared outcomes evaluation in decentralized policy and planning for universal coverage, Academy Health Annual Research Meeting, Boston, USA, June 27-29, 2010.
30. **Carinci F, Baglioni V, Di Iorio CT, Rossi L, Azzopardi J, Beck P, Cunningham S, Skeie S, Olympios G, Pruna S, Massi Benedetti M**, A novel framework for the routine production of EU indicators: the BIRO system, Health

## *Curriculum Vitae – Fabrizio Carinci*

services research into European policy and practice, European Conference on Health Services Research, Den Haag, Netherlands, 8-9 Aprile 2010.

31. **Di Iorio CT, Carinci F**, Health services research and privacy protection in Europe: where is the balance? Bridging the gap to optimise the impact of the EU Data Protection Directive, European Conference on Health Services Research, Den Haag, Netherlands, 8-9 Aprile 2010.
32. **Romagnoli C, Carinci F**, The rise and fall of the Umbria "Document for the Evaluation of Health Determinants and System Strategies" (DVSS), European Conference on Health Services Research, Den Haag, Netherlands, 8-9 Aprile 2010.
33. **Di Iorio CT, Carinci F, Azzopardi J, Beck P, Cunningham S, Skeie S, Olympios G, Pruna S, Massi Benedetti M, BIRO Consortium**, Defining the best architecture for secure data exchange of diabetes information in Europe: privacy impact assessment in the BIRO project, IDF World Diabetes Congress, P-1609, pag.545, Montreal, Canada, 18-22 October 2009
34. **Carinci F, Rossi L, Massi Benedetti M, BIRO Consortium**, An open source statistical engine for the automatic production of standardized diabetes indicators within and across regions: results of the BIRO project, IDF World Diabetes Congress, P-1604, pag.543, Montreal, Canada, 18-22 October 2009
35. **Carinci F, Massi Benedetti M, EUBIROD Consortium**, Monitoring diabetes outcomes across Europe, and beyond: the EU DG SANCO funded EUBIROD project, IDF World Diabetes Congress, D-0721, pag.244, Montreal, Canada, 18-22 October 2009
36. **Carinci F, Azzopardi J, Baglioni V, Beck P, Cunningham S, Skeie S, Olympios G, Pruna S, Traynor V, Massi Benedetti M, BIRO Consortium**, 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, O-0402, pag.139, Montreal, Canada, 18-22 October 2009
37. **Palladino P, Orsini Federici M, Carinci F, Massi Benedetti M**, Regional Register Diabetes Mellitus, 33<sup>rd</sup> Romanian National Diabetes Conference, Bucharest, Romania, 16-19 May 2007
38. **Beck P, Perner P, Pruna S, Cunningham S., Palladino P, Carinci F**, Ensuring secure data transmission in the BIRO infrastructure for comparing international diabetes indicators, 33<sup>rd</sup> Romanian National Diabetes Conference, Bucharest, Romania, 16-19 May 2007
39. **The BIRO Collaborators**, Building a Shared European Diabetes Information System: results from the first year of activity of the EU Project "Best Information through Regional Outcomes" (B.I.R.O.), 19th Congress of the International Diabetes Federation, Cape Town, South Africa, 3-7 December 2006
40. **Damodaran S, Yonchev A, Villanueva E, Talman P, and Carinci F**, Is too much community care bringing you back to hospital?, 38th Congress Royal Australian and New Zealand College of Psychiatrists, Hobart, Tasmania, 12-15 May 2003
41. **Damodaran S, Yonchev A, Villanueva E, Talman P and Carinci F**, Risk factors for extended length of stay (LOS) in acute psychiatry inpatient units, 38th Congress Royal Australian and New Zealand College of Psychiatrists, Hobart, Tasmania, 12-15 May 2003
42. **Sturberg JP and Carinci F**, A systems-based approach towards continuity of care, 45th Annual Scientific Convention and Annual General Meeting Royal Australian College of General Practice, Perth, 2002
43. **Carinci F**, A Unified Model for Information Delivery in Health Care, Telemedicine in Care Delivery Symposium, Pisa, 12-16, June 2002.
44. **Carinci F**, Unified Information Delivery for Evidence-based Health Systems, 1<sup>st</sup> IATICE Conference, Melbourne, 26-28 March 2002.
45. **Carinci F, Corrado D, Dettorre A, Pellegrini F**, A multilevel approach to health systems analysis using RISS (Reporting-by-Intranet Stat System), Proceedings of the 4th International Conference on the Scientific Basis of Health Services Research, Sydney, 22-25 September 2001.
46. **Carinci F, Pellegrini F, Nicolucci A**, 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, 22-25 September 2001.
47. **Churches T, Carinci F**, Open source at the interface between policy and academia: towards evidence-based information systems, Proceedings of the 4th International Conference on the Scientific Basis of Health Services Research, Sydney, 22-25 September 2001.

*Curriculum Vitae – Fabrizio Carinci*

48. **Fanelli M., Germinarolo C., Carinci F., D'Etторre A., Corrado D., Nicolucci A., Lepore V.**, Verso un atlante regionale del carico assistenziale per la patologia diabetica: analisi delle schede di dimissione ospedaliera nella Regione Puglia, anno 1998, 18° Congresso della Società Italiana di Diabetologia, 17-20 Maggio 2000, Bari.
49. **Carinci F., Corrado D., D'Etторre A., Pellegrini F., Staffieri S., Lepore V.**, RISS-H, un sistema integrato per l'analisi statistica ed il monitoraggio epidemiologico regionale. Sviluppo ed uso di un modello per il controllo delle complicanze diabetiche, 18° Congresso della Società Italiana di Diabetologia, 17-20 Maggio 2000, Bari.
50. **Trerotoli P., Serio G., Paolucci A., Germinarolo C., D'Etторre A., Corrado D., Staffieri S., Lepore V., Carinci F.**, Ruolo del diabete nella degenza in gravidanza: analisi regionale delle schede di dimissione ospedaliera nella Regione Puglia, anni 1996-1998, 18° Congresso della Società Italiana di Diabetologia, 17-20 Maggio 2000, Bari.
51. **De Berardis G., Belfiglio M., Carinci F., Franciosi M., Pellegrini F., Nicolucci A., a nome del Gruppo di Studio QuED**, Validazione della qualità della vita in soggetti con diabete di tipo 2 e disfunzione erettile, 18° Congresso della Società Italiana di Diabetologia, 17-20 Maggio 2000, Bari.
52. **Nicolucci A., Belfiglio M., Carinci F., De Berardis G., Franciosi M., Pellegrini F., a nome del Gruppo di Studio QuED**, Validazione del Total Index of Burden of Illness (TIBI), una misura di severità del diabete e delle condizioni di comorbidità, 18° Congresso della Società Italiana di Diabetologia, 17-20 Maggio 2000, Bari.
53. **Nicolucci A., Belfiglio M., Carinci F., Corrado D., D'Etторre A., De Berardis G., Franciosi M., Pellegrini F., a nome del Gruppo di Studio QuED**, Fattori associati alla qualità della vita nei pazienti con diabete di tipo 2, 18° Congresso della Società Italiana di Diabetologia, 17-20 Maggio 2000, Bari.
54. **Franciosi M., Belfiglio M., Carinci C., Cavaliere D., Corrado D., D'Etторre A., De Berardis G., Scorpiglione N., Nicolucci A. on behalf of the QuED study group**, Validazione del DSDQ, uno strumento specifico per la valutazione della qualità della vita nei pazienti con diabete di Tipo 2, 12esimo Congresso Nazionale della Associazione Medici Diabetologi (AMD), Cagliari, 26-29 May 1999.
55. **De Berardis G., Belfiglio M., Carinci C., Cavaliere D., Corrado D., D'Etторre A., Franciosi M., Scorpiglione N., Nicolucci A. on behalf of the QuED study group**, Validazione di un questionario per la valutazione del supporto sociale nei pazienti con diabete di Tipo 2, 12esimo Congresso Nazionale della Associazione Medici Diabetologi (AMD), Cagliari, 26-29 May 1999.
56. **Cavaliere D., Belfiglio M., Carinci C., Corrado D., D'Etторre A., De Berardis G., Franciosi M., Scorpiglione N., Nicolucci A. on behalf of the QuED study group**, Rapporto fra attitudini dei medici e controllo metabolico nei pazienti con diabete di Tipo 2, 12esimo Congresso Nazionale della Associazione Medici Diabetologi (AMD), Cagliari, 26-29 May 1999.
57. **Carinci F.**, Sistema Informativo Sanitario condiviso: tecnologia e competizione collaborativa seguendo una prospettiva di concorrenza "perfettibile" in sanità, X Conference of the International Association of Health Policy, Perugia, Italy, 23-26 September 1998.
58. **Carinci F., Pellegrini F., Scorpiglione N., Nicolucci A.**, Sistemi Informativi, Statistica, Epidemiologia per una equità misurabile in sanità: il caso del diabete come esempio di valutazione dell'impatto dei fattori socio-economici sulla qualità della cura, X Conference of the International Association of Health Policy, Perugia, Italy, 23<sup>rd</sup>-26<sup>th</sup> September 1998.
59. **Ciampi A., Carinci F., Couturier A. and Infante Rivard C.**, GEE Regression Trees: the RECPAM approach. Trees for correlated outcome variables, The 19<sup>th</sup> Conference of the International Society for Clinical Biostatistics, Dundee, Scotland, 1998.
60. **Ciampi A., Carinci F., Couturier A. and Infante Rivard C.**, GEE Regression Trees: the RECPAM approach. Application to logistic regression for matched case-control studies, The 19<sup>th</sup> Conference of the International Society for Clinical Biostatistics, Dundee, Scotland, 1998.
61. **Carinci F., Pellegrini F., Capani F., Corsi A., Massi Benedetti M., Taboga C., Vespaiani G., Cavaliere D., De Curtis A., Franciosi M., Sacco M., Scorpiglione N., Nicolucci A. a nome del Gruppo di Studio SID-AMD per l'Applicazione della Dichiarazione di St.Vincent**, Predittori della qualità della cura in una popolazione di pazienti diabetici, 17° Congresso della Società Italiana di Diabetologia, 13-16 Maggio 1998, Bologna.

62. **Nicolucci A., Carinci F., Cavaliere D., Corrado D., D'Ettorre A., Franciosi M., Lanzara S., Di Pietro S.,** Progetto QuED: validazione del questionario sullo stato di salute SF-36 in un campione di soggetti con diabete di tipo II, 17° Congresso della Società Italiana di Diabetologia, 13-16 Maggio 1998, Bologna.
63. **Nicolucci A., Scorpiglione N., Belfiglio M., Carinci F., Cavaliere D., El-Shazly M., Mari E., Massi Benedetti M., on behalf of the St. Vincent Declaration,** Risk factors for the development and progression of eye diabetes complications: results of a case-control study, Fourth meeting for the Implementation of the St.Vincent Declaration, Lisbon, Portugal, February 1997.
64. **Scorpiglione N., Nicolucci A., Belfiglio M., Carinci F., Cavaliere D., El-Shazly M., Mari E., Massi Benedetti M., on behalf of the St. Vincent Declaration,** Epidemiology and determinants of blood glucose self-monitoring in clinical practice, Fourth meeting for the Implementation of the St.Vincent Declaration, Lisbon, Portugal, February 1997.
65. **Nicolucci A., Scorpiglione N., Belfiglio M., Carinci F., Cavaliere D., El-Shazly M., M. Abdel-Fattah, Mari E., Massi Benedetti M., on behalf of the St. Vincent Declaration,** Predictors of poor quality of care in an italian diabetic population, Fourth meeting for the Implementation of the St.Vincent Declaration, Lisbon, Portugal, February 1997.
66. **Nicolucci A., Scorpiglione N., Belfiglio M., Carinci F., Cavaliere D., El-Shazly M., M. Abdel-Fattah, Mari E., Massi Benedetti M., on behalf of the St. Vincent Declaration,** Risk factors for lower limb complications in diabetic patients: results of a case-control study, Fourth meeting for the Implementation of the St.Vincent Declaration, Lisbon, Portugal, February 1997.
67. **Maggioni A.P., Fresco C., Santoro E., Carinci F., Ciampi A., Turazza F.M., Tognoni G., GISSI-3 Investigators, GISSI Coordinating Centre, Milano Italy,** Simple clinical characteristics available at entry can identify low risk patients suitable for early discharge after AMI: a GISSI-3 subanalysis, 69th Scientific Sessions of the American Heart Association, New Orleans, Louisiana, 10-13 November, 1996.
68. **Lepore V., Germinario C., Lo Palco P.L., Trerotoli P., Vitullo F., Carinci F., Livrea P., Barbuti S.,** L'azienda ospedaliera come fonte di dati per valutazioni epidemiologiche nelle fratture di femore dell'anziano, 37th National Congress of the Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica, Napoli, 25-28 Settembre 1996.
69. **Nicolucci A., Cavaliere D., Scorpiglione N., Carinci F., Massi Benedetti M., El-Shazly M., Tognoni G.,** A comprehensive assessment of the avoidability of long term complications of diabetes mellitus: a case-control study, 32nd Annual Meeting of the EASD, 1-5 Settembre 1996, Vienna, Austria.
70. **Carinci F., Nicolucci A., Arboretti R., Ciampi A.,** Risk Stratification in Diabetes by the RECPAM approach: results of an italian study, 32nd Annual Meeting of the EASD, 1-5 Settembre 1996, Vienna, Austria.
71. **Lepore V., Lopalco P., Germinario C., Trerotoli P., Como D., Barbuti S., Vitullo F., Carinci F., Tognoni G.,** Massimizzare i ricavi o razionalizzare i servizi? Il "caso" dei ricoveri di un giorno dell'Azienda Ospedaliera "Consorziale-Policlinico" di Bari, Convegno su DRG ed altri sistemi di classificazione dei pazienti nel servizio sanitario nazionale, 19-21 Giugno 1996, Venezia.
72. **Carinci F., Arboretti R., Nicolucci A., Ciampi A.,** Un nuovo metodo statistico per la stratificazione dei pazienti, l'analisi delle interazioni tra fattori di rischio e la stima degli effetti principali: l'approccio RECPAM, 16° Congresso della Società Italiana di Diabetologia, 22-25 Maggio 1996, Napoli.
73. **Sacco M., Belfiglio M., Carinci F., Cavaliere D., De Curtis A., Kramer V., Labbrozzi D., Mari E., Scorpiglione N., Nicolucci A.,** Uno studio clinico sulla valutazione del profilo epidemiologico-clinico dell'acarbose in pazienti NIDDM: disegno e risultati preliminari, 16° Congresso della Società Italiana di Diabetologia, 22-25 Maggio 1996, Napoli.
74. **Cavaliere D., Belfiglio M., Carinci F., Labbrozzi D., Mari E., Massi Benedetti M., Sacco M., Scorpiglione N., Nicolucci A.,** Uno studio caso-controllo sui fattori di rischio per lo sviluppo delle complicanze diabetiche degli arti inferiori, 16° Congresso della Società Italiana di Diabetologia, 22-25 Maggio 1996, Napoli.
75. **Nicolucci A., Carinci F., Ciampi A., Belfiglio M., Cavaliere D., Labbrozzi D., Mari E., Massi Benedetti M., Sacco M., Scorpiglione N.,** Identificazione di sottogruppi di pazienti a diverso rischio di sviluppo di complicanze, 16° Congresso della Società Italiana di Diabetologia, 22-25 Maggio 1996, Napoli.
76. **Labbrozzi D., Nicolucci A., Cavaliere D., Belfiglio M., Carinci F., Mari M., Sacco M., Scorpiglione N., Duran G., Martin C., Rossi A.,** La qualità di vita nel paziente in trattamento insulinico. Studio di validazione del questionario

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sullo stress nei pazienti diabetici (QSD), 16° Congresso della Società Italiana di Diabetologia, 22-25 Maggio 1996, Napoli.

77. **Carinci F., Fresco C., Maggioni A., Nicolucci A., Franzosi M., Tognoni G., RECPAM (RECURsive Partition and Amalgamation) a Novel Statistical Approach for Early Prediction of Outcome in Patients With Acute Myocardial Infarction**, American College of Cardiology 45th Annual Scientific Session, Orlando, Florida, March 24-27, 1996.
78. **Carinci F., Arboretti R., Nicolucci A., Ciampi A.,** Un nuovo metodo statistico per la stratificazione dei pazienti, l'analisi delle interazioni tra fattori di rischio e la stima degli effetti principali: l'approccio RECPAM, Workshop su Epidemiologia del Diabete in Italia, 15-16 Marzo 1996, Amalfi.
79. **Nicolucci A., Cavaliere D., Belfiglio M., Carinci F., Mari E., Massi Benedetti M., Scorpiglione N., Labbrozzi D., Tognoni G.,** Valutazione della evitabilità delle complicanze maggiori del diabete mellito: risultati di uno studio caso-controllo, Workshop su Epidemiologia del Diabete in Italia, 15-16 Marzo 1996, Amalfi.
80. **Nicolucci A., Carinci F., Ciampi A., Belfiglio M., Cavaliere D., Labbrozzi D., Mari E., Massi Benedetti M., Sacco M., Scorpiglione N.,** Identificazione di sottogruppi di pazienti a diverso rischio di sviluppo di complicanze, Workshop su Epidemiologia del Diabete in Italia, 15-16 Marzo 1996, Amalfi.
81. **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.
82. **De Fazio G., Lepore V., Acquistapace D., Livrea P., Abbruzzese G., Serrati C., Albanese A., Bentivoglio A., Berardelli A., Marchetti P., Bertolaso L., Capus L., Mucchiut 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.
83. **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.
84. **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.
85. **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, XVIth ASPHER General Assembly, London 6-8 September 1995.
86. **Tinazzi A., Carinci F., Torri V.,** 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.
87. **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.
88. **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 Thrombosys, Lanciano, 26-30 June 1994.
89. **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.
90. **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 the Vessel Wall, Highlights '93, Capri 16-19.
91. **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, Istanbul, Turkey, 9-10 September 1993.

92. **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, Instanbul, Turkey, 9-10 September 1993.
93. **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 stream of collaborative National portals to enhance preparedness and informed choices*, 15th European Public Health Conference 2022, Berlin, Germany, 9-12th Nov 2022.
2. *A novel plot for the early alert of epidemic growth using regional targets: the doubling plot*, 15th European Public Health Conference 2022, Berlin, Germany, 9-12th Nov 2022.
3. Chair, Session on the use of administrative data by national authorities, WHO Symposium on the Future of Digital Health Systems, Session 4.1 Making effective use of information for decision making in health, Copenhagen, Denmark, 7th February 2019.
4. *A National Program to improve person centeredness in hospital through a partnership with citizens*, 11th European Public Health Conference, Ljubljana, Slovenia, 1<sup>st</sup> December 2018.
5. *Overview of Outcome measurement in Diabetes: Results of the EU Bridge-Health Project*, Meeting of the European Alliance for Personalised Medicine (EAPM), "Value based health care and personalization", Milan, 27<sup>th</sup> November 2018.
6. *Implementing outcome-based Healthcare*, Joint Pharma.be/EFPIA/ICHOM Meeting, Crowne Plaza Brussels, 18<sup>th</sup> October 2018.
7. *Indicatori, valutazione delle performance, sistemi sanitari e big data: può la statistica influenzare (e migliorare) le politiche sociali?*, Dipartimento Scienze Statistiche, Università di Bologna, Bologna, 12<sup>th</sup> December 2016.
8. *Diabetes Health Care Quality Indicators (HCQI): an international Approach*, International Workshop National Diabetes Surveillance System in Germany, Berlin 11-12<sup>th</sup> July 2016.
9. *La valutazione delle performance dei sistemi sanitari: un percorso ad ostacoli tra ricerca e politiche sanitarie*, Dipartimento di Scienze Biomediche e Neuromotorie, Sede Operativa Igiene Generale e Applicata e Statistica Medica, Università di Bologna, Bologna, Italy, 30<sup>th</sup> June 2016.
10. *Patient Safety Indicators*, Conference: "Sicurezza dei pazienti: il linkage tra i sistemi informativi, una via possibile?", AGENAS, Roma, Italy, 16<sup>th</sup> June 2016.
11. *Best Information through Regional Outcomes (BIRO): a decentralised approach for the secure integration of performance indicators and the automated analysis of practice variation*, Wennberg International Collaborative Spring Policy Meeting, 15<sup>th</sup> April 2016.
12. *Amputation rates in diabetes in OECD countries: how does Slovenia compare according to new agreed definitions*, Slovenian Endocrine Society Spring meeting, Kongresni center Rogaška, Slovenia, 19<sup>th</sup> March 2016.
13. *Integrating Clinical Registries and Administrative Data for Evidence-based Health Care Performance evaluation: experiences in EU and OECD projects*, Australian Institute of Health Innovation (AIHI), Macquarie University, Sydney, New South Wales, Australia, 4<sup>th</sup> March 2016.
14. *Health Data Governance: Privacy, monitoring and Research. OECD projects, international debate and implications for research, policy and practice*, Centre for Big Data Research in Health, Faculty of Medicine, University of New South Wales, Sydney, New South Wales, 3<sup>rd</sup> March 2016.
15. *OECD Health Care Quality Indicators and related international projects: methodological advances, new challenges and the future of health statistics*, Australian Health Services Research Institute (AHSRI), Sydney Business School, University of Wollongong, NSW, Australia, 29<sup>th</sup> February 2016.
16. *Integrating Clinical Registries and Administrative Data for Evidence-based Health Care Performance evaluation: experiences in European and OECD projects*, Workshop: "Using clinical audit to support quality

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- improvement”, Monash School of Public Health and Preventive Medicine, School of Public Health, Monash University, Alfred Precinct, Melbourne, Victoria, Australia, 26<sup>th</sup> February 2016.
17. *OECD Health Care Quality Indicators and related international projects: methodological advances, new challenges and the future of health statistics*, Monash Centre for Health Economics (CHE), Monash Business School, Melbourne, Victoria, Australia, 25<sup>th</sup> February 2016.
18. *The revised OECD Health Systems Performance Framework: methodological issues and implications for comparative public reporting at a global level*, Bureau of Health Information (BHI), Sydney, New South Wales, Australia, 24<sup>th</sup> February 2016.
19. *Roundtable on the revised OECD Health Systems Performance Framework*, <https://www.saxinstitute.org.au/harc-forums/roundtable-on-the-revised-oecd-health-systems-performance-framework/>, Sydney, New South Wales, Australia, 24<sup>th</sup> February 2016.
20. *The Italian National Health System: institutional infrastructure, organizational models and operating rules. Results achieved and future perspectives*. Chinese-Italian Seminar on International Cooperation in the field of Health, Beijing, China 28<sup>th</sup> January 2016.
21. *Methodological Issues and Societal Challenges in the Distributed Analysis of Health Data: A Research and Policy Agenda*, School of Social and Community Medicine, Data to Knowledge (D2K) Research Group, University of Bristol, Bristol, UK, 4th November 2015.
22. *Does a coherent and sustainable European health information infrastructure really matter? Question marks and policy options*, in EUPHA 2015 Workshop: Health information in Europe. Quo vadis? Herman Van Oyen, Coordinator, Bridge Health Consortium, 8<sup>th</sup> European Public Health Conference, 17<sup>th</sup> October 2015 Milan, Italy.
23. *Results of a new methodology to compare diabetes related amputation rates in OECD countries*, 8<sup>th</sup> European Public Health Conference, 16<sup>th</sup> October 2015, Milan, Italy.
24. *"NEO": an open source software for shared analysis of multiple chronic conditions at different levels of governance*, 8<sup>th</sup> European Public Health Conference, 16<sup>th</sup> October 2015, Milan, Italy.
25. *Where Health Management shall meet Evidence-based Medicine: Decentralized Information Infrastructure for Systematic Performance Benchmarking*, Seminar Scuola Superiore Sant'Anna, Pisa, Italy, 12<sup>nd</sup> October 2015
26. *"Livelli essenziali di informazione in Europa per la qualità e la trasparenza"*, Convegno su Assistenza primaria: monitoraggio della qualità e valutazione d'impatto nei progetti Agenas Matrice-Medina-Luna, Sede ENPAM, Via Torino 38, Roma, 11 Maggio 2015.
27. *"Le prospettive sul performance measurement e management nel panorama del sistema sanitario italiano: scenari e priorità di lavoro secondo Agenas"*, Academy of Health Care Management and Economics, Bocconi University, Milan, Italy, 27<sup>th</sup> May 2014.
28. *"Using health information without buying the data. Analysis of quality of care indicators from diabetes registries of 19 European countries"*, Innovations in the measurement of quality of care in Europe, Canadian Institute for Health Information, Toronto, Canada, 26th September 2013.
29. *"OECD Project Medical Practice Variation. Country Report: Italy"*, MPV Project Meeting, Paris, France, 25<sup>th</sup> April 2013, <http://www.oecd.org/els/health-systems/item4-MPVproject-Italy.pdf>
30. *"Sistema BIRO e Progetto EUBIROD"*, IGEA: dal progetto al sistema. L'integrazione delle cure per le persone con malattie croniche, Istituto Superiore di Sanità, Rome, Italy, 22<sup>nd</sup>-23<sup>rd</sup> April 2013.
31. *"Il Buon Compenso del Diabete nei prossimi 25 anni. Quali scenari e quali sfide a livello globale e nazionale?"*, I Simposio Nazionale sulla Sostenibilità del Buon Compenso del Diabete, Roma, 20<sup>th</sup> June 2012. <http://www.slideshare.net/CampagnaBCD/>
32. *"The EUBIROD Project: A Shared Evidence-based Diabetes Information System for Europe"*, European Commission High Level Conference "EU Health Programmes: results and future perspectives", Brussels, 3<sup>rd</sup> May 2012.
33. *"A Biostatistician's Perspective on the importance of the issues"*, Joint consultation of the OECD Health Care Quality Indicators Expert Group and the Working Party on Information Security and Privacy, Paris, 11<sup>th</sup> May 2012.

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34. "A Shared Evidence-based Diabetes Information System for Europe: results of the EUBIROD project", European Diabetes Leadership Forum, Copenhagen, 26<sup>th</sup> April 2012. <http://novoedlf.net.dynamicweb-cms.com/Admin/Public/Download.aspx?file=Files%2fFiles%2fFabrizio+Carinci.pdf>
35. "Dalla ricerca alle politiche sanitarie", SAS Campus 2011, Università Bicocca, Milan, Italy, 22<sup>nd</sup> November 2011. <http://www.sas.com/offices/europe/italy/eventi/112211/pdf/carinci-politiche-sanitarie.pdf>
36. "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, 27<sup>th</sup>-29<sup>th</sup> June 2010. <http://www.academyhealth.org/files/2010/tuesday/carincif.pdf>
37. "La valutazione dei sistemi sanitari a livello internazionale", Convegno AIE-Agenas, Roma, Isola Tiberina, 21<sup>st</sup> May 2010, <http://www.agenas.it/convegni/AIE AGENAS 20 21052010/20.%20Carinci%20-%20La%20valutazione%20dei%20sistemi%20sanitari%20a%20livello%20internazionale.pdf>
38. "Coordinare i registri diabete per la misura degli outcome: il sistema BIRO ed il progetto EUBIROD", Changing Diabetes Barometer Forum 2010, Rome, Italy, 26<sup>th</sup> March 2010. <http://www.changingdiabetesbarometeritaly.com/pdf/presentazioni-2010/26-marzo/07-sessione/01-Carinci/01.html>
39. "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<sup>st</sup> October 2009
40. "BIRO Results", Final BIRO Press Conference, Brussels Office of Regione Umbria, Brussels, Belgium, 7<sup>th</sup> May 2009.
41. "The BIRO Project", First BIRO Academy Residential Course, Kuwait City, Kuwait, 2<sup>nd</sup> May 2009, **VIDEO:** [http://www.eubirod.eu/academy/first\\_course/lectures/BIROProject\\_carinci.html](http://www.eubirod.eu/academy/first_course/lectures/BIROProject_carinci.html)
42. "Il progetto EUBIROD", Changing Diabetes Barometer Forum 2009, Rome, Italy, 2<sup>nd</sup> April 2009
43. "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, France, 13<sup>th</sup> March 2009.
44. "Performance information: Italian case study", WHO Workshop on performance assessment for health systems improvement, WHO 2008 Conference on Health Systems, Tallinn, Estonia, 24<sup>th</sup> June 2008.
45. "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, Italy, 3<sup>rd</sup> -4<sup>th</sup> April 2008
46. "Role of evaluator in FP7 Public Health Research", European Public Health Research in Action - Information Day Brussels, Brussels, Belgium, 25<sup>th</sup> April 2007.
47. "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<sup>rd</sup> December 2006. [http://ec.europa.eu/health/ph\\_information/implement/wp/morbidity/docs/ev\\_20061213\\_co09\\_en.pdf](http://ec.europa.eu/health/ph_information/implement/wp/morbidity/docs/ev_20061213_co09_en.pdf)
48. "E-health, e-epidemiology, e-governance", e-government & e-health, International Conference and Exhibition, Desio (MI), Italy, 9<sup>th</sup>-10<sup>th</sup> July 2004.
49. "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, Belgium, 21<sup>st</sup>-22nd June 2004.
50. "A Unified Model for Information Delivery in Health Care", 1<sup>st</sup> MDI Workshop, Prato, Italy, 28<sup>th</sup> June 2002.1. REVIEW MEASURES
51. "Towards a new generation of health information systems: prototypes for a shared multilevel infrastructure", CMIS Talkfest, CSIRO, Canberra, Australia, 24<sup>th</sup> May 2002.
52. "Generalised regression trees by the RECPAM approach: principles and applications in health care", CMA Advanced Computational Seminar, Australian National University, Canberra, Australia, 24<sup>th</sup> May 2002.

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53. "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, Australia, 23<sup>rd</sup> May 2002.
54. "Regression Tree Analysis", Monash Institute of Health Services Research, Clayton, Victoria, Australia, 29<sup>th</sup> October 2001.
55. "Data mining techniques for outcomes research: the RECPAM approach", 2001 Annual Conference, Australasian Epidemiological Association, Sydney, Australia, 25<sup>th</sup> September 2001.
56. "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, New South Wales, Australia, 23<sup>rd</sup> September 2001.
57. "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, New South Wales, Australia, 22<sup>nd</sup> September 2001.
58. "Using different sources of Information and statistical tools for Health Systems Analysis", Quality Use of Pathology Tests in General Practice Workshop, Sydney, Australia, 31<sup>st</sup> August 2001.
59. "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, New South Wales, Australia, 25<sup>th</sup> May 2001.
60. "RISS: Reporting-by-Intranet Statistical System, An open software for the development of research networks", Victorian Chapter of the Australasian Epidemiological Association, Melbourne, Victoria, Australia, 21<sup>st</sup> March 2001.
61. "Multilevel Statistical Tools for Health Systems Analysis. Concepts and lessons from a practical experience", Acute Care Division, Victorian Department of Human Services, Melbourne, Victoria, Australia, 7<sup>th</sup> March 2001.
62. "Linking Population Based Research & Health Policy through Statistical Information Systems: from Theory to Application", Monash Institute of Public Health, Clayton, Victoria, Australia, 17<sup>th</sup> November 2000.
63. "RISS-H, Reporting-by-Intranet Statistical System", Meeting Nazionale per la Statistica ed i Sistemi Informativi Sanitari, ISTAT, Rome, Italy, 2<sup>nd</sup> May 2000.
64. "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, Italy, 30<sup>th</sup> March 2000.
65. "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, Western Australia, 15<sup>th</sup> July 1999.
66. "Validazione del questionario QUED sulla qualità della cura: implicazioni metodologiche e risultati", Primo QUED Investigator Meeting, Sorrento, Italy, 10th April 1999.
67. "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<sup>th</sup> September 1998.
68. "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<sup>th</sup> September 1998.
69. "Preditori della qualità della cura in una popolazione diabetica", Bologna, Italy, 15<sup>th</sup> June 1998.
70. "Dalla analisi dei dati ospedalieri all'osservatorio epidemiologico: opportunità e rischi per il sistema sanitario regionale", Ospedale Civile, Pescara, Italy, 5<sup>th</sup> July 1996.
71. "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, Italy, 16<sup>th</sup> March 1995.
72. "Analisi statistica dei Fattori Prognostici, XI Congresso Nazionale di Citometria, Orvieto, Italy, 10<sup>th</sup> November 1994.

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73. "Impatto dei Fattori Psicologici sulla mortalità a 6 mesi in azienti con infarto miocardico acuto", Congresso Annuale della Associazione Nazionale Medici Cardiologi Ospedalieri (ANMCO), Firenze, Italy, 9<sup>th</sup> May 1994.
74. "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, Italy, 9<sup>th</sup> March 1994.

### **TEACHING**

#### **UNIVERSITY OF BOLOGNA**

1. Methods and tools for official statistics: population and health statistics. (85278, 85277). Full course MSc Statistical Sciences. [https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2018/423905\\_\(2019-today\)](https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2018/423905_(2019-today)).
2. Biostatistics (28172). Full course BSc Degree in Statistical Sciences (6 credits, Maths&Stats), School of Economics, Management and Statistics, [http://www.ems.unibo.it/en/programmes/course-unit-catalogue/course-unit/2016/403290/orariolezioni\\_\(2017-2020\)](http://www.ems.unibo.it/en/programmes/course-unit-catalogue/course-unit/2016/403290/orariolezioni_(2017-2020)).
3. Advanced Data Analysis. Full course undergraduate (6 credits), Degree in Statistical Sciences (Maths&Stats), School of Economics, Management and Statistics (2017).

#### **UNIVERSITY OF PARMA**

1. Stato dell'arte nella misurazione della sicurezza a livello internazionale, Master in Governance del rischio clinico e promozione della sicurezza delle cure, Dipartimento di Medicina Interna e Chirurgia, Parma 13/11/2020, 22/5/2021.

#### **UNIVERSITY OF OXFORD**

1. Carinci F. Principles of evidence-based medicine and use of real world data: risks and opportunities of the analysis of routine databases. Model building techniques. Using quality of care indicators in health services research. HealthPros advanced training course, University of Oxford, UK, 19-20<sup>th</sup> November 2020.

#### **UNIVERSITY OF SURREY**

1. Big Data and Policy, Module on Applied Psychology and Public Policy (PSY3104), Level 6 (15 credits), School of Psychology (2016).
2. Quantitative research, Module on Research for Professional Practice (NUR3225), Continuous Professional Development in Health and Social Care, Level 7 (15 credits), School of Health Sciences (2016)
3. Exploring the challenges of modern healthcare provision, Module on Transforming Services for Quality (HCR3008), Continuous Professional Development in Health and Social Care, Level 7 (15 credits), School of Health Sciences (2015)
4. Putting policy into practice: measurement for quality improvement, Module on Innovating Clinical Practice (NURM121), Continuous Professional Development in Health and Social Care, Level 7 (15 credits), University of Surrey, Guildford, Surrey (2015)
5. Carinci F, Jones S, De Lusignan S. Healthcare modelling: Making research questions policy-relevant: planning impact through national and international comparisons, University Global Partnerships Network Doctoral Seminar 2015, University of Surrey, Guildford, Surrey, UK, 20-22<sup>th</sup> July 2015.

#### **EHESP PARIS**

1. Carinci F. Healthcare quality in Europe, Master of Public Health, Ecole des hautes études en santé publique EHESP, Paris, France, 25<sup>th</sup> September 2020.

#### **UNIVERSITY OF MELBOURNE**

## *Curriculum Vitae – Fabrizio Carinci*

1. Data mining in health. Advanced data analysis, Master of Public Health, University of Melbourne, Australia (2002)

### **HARVARD UNIVERSITY**

1. 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<sup>nd</sup> December 1997.
2. 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<sup>th</sup> November 1997. [http://www.fabcarinci.net/slides/hsp97/hsp97\\_1.html](http://www.fabcarinci.net/slides/hsp97/hsp97_1.html)

### **UNIVERSITY D'ANNUNZIO**

1. Carinci F, Le valutazioni di efficacia ed appropriatezza, Corso di Perfezionamento in Economia e Organizzazione dei servizi Sanitari, Facoltà di Economia, Università D'Annunzio, Pescara, Italy, 8<sup>th</sup> April 2022 - 10<sup>th</sup> May 2020 - 11<sup>th</sup> January 2019 - 24<sup>th</sup> February 2017 - 6<sup>th</sup> November 2015.
2. Carinci F, L'evidence based medicine: da quali fonti possiamo trarre indicazioni utili per una pratica clinica efficace ed appropriata, Corso Avanzato di Management dei Sistemi Sanitari - Percorso in Management dell'Assistenza Territoriale, Facoltà di Economia, Università D'Annunzio, Pescara, Italy, 25<sup>th</sup> January 2013, 13<sup>th</sup> January 2012, 19<sup>th</sup> November 2010.
3. 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, Pescara, Italy, 4<sup>th</sup> December 2009.
4. 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), Italy, 2005-2006.
5. 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, Italy, 2005.  
[http://www.unich.it/offerta/perfez2004/H\\_S RESEARCH HAN.pdf](http://www.unich.it/offerta/perfez2004/H_S RESEARCH HAN.pdf)
6. Carinci F, Procopio N, Metodi statistici per la valutazione dei sistemi sanitari, Lezione Corso Patologia Generale, Università D'Annunzio, Chieti, Italy, 1999.

### **INTERNATIONAL LABOUR ORGANIZATION (ILO)**

1. Carinci F, Universal Coverage in Health Systems: the Italian National Health System, Course on Social Health Insurance, ILO International Training Centre, Torino, Italy, 18<sup>th</sup> March 2010.
2. Carinci F, Italian Health System, Course on Social Health Insurance, ILO International Training Centre, Torino, Italy, 19<sup>th</sup> March 2009.
3. Carinci F, Italian Health System, Course on Social Health Insurance, ILO International Training Centre, Torino, Italy, 13<sup>th</sup> March 2008.

### **OTHERS**

1. Carinci F, Decentralised Health System Performance Assessment. The Italian Experience, Performance Assessment for Health System Improvement: Uses and Abuses, European Observatory Summer School 2012, San Servolo, Venice, Italy, 26<sup>th</sup> July 2012.
2. 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, High Level Course in Clinical Risk Management, Facoltà di Economia, Università d'Annunzio, Pescara, Italy, 12<sup>th</sup> September 2008.
3. 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, Italy, 2006-2007.

## *Curriculum Vitae – Fabrizio Carinci*

4. **Carinci F, Subject:** Health services organization and quality control, Mediterranean summer school on telemedicine and medical informatics, Palermo, Italy, 13rd-30<sup>th</sup> June 2002.  
[http://www.fabcarinci.net/teaching/FabrizioCarinci\\_teaching.html](http://www.fabcarinci.net/teaching/FabrizioCarinci_teaching.html)
5. **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<sup>th</sup>-16<sup>th</sup> April 1998.
6. **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, 21<sup>th</sup> October 1996, [http://www.fabcarinci.net/slides/cochrane97/cochrane97\\_1.html](http://www.fabcarinci.net/slides/cochrane97/cochrane97_1.html)
7. **Carinci F,** Metodi statistici per la metanalisi degli Endpoint Continui, Corso Breve, 2° Cochrane Meeting Italiano, Bologna, Italy, 12<sup>th</sup> October 1996.
8. **Marchioli R, Carinci F, Nicolucci A, Vitullo F,** L'epidemiologia in cardiologia, Corso ANMCO, Cosenza, Italy, 19<sup>th</sup> January 1996.
9. **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, Italy, 18<sup>th</sup>-20<sup>th</sup> December 1995.
10. **Vitullo F, Nicolucci A, Belfiglio M, Carinci F, Marchioli R,** DRG e qualità della cura, Corso di aggiornamento sulla Riforma Sanitaria, Ospedale Civile, Foggia, Italy, Maggio-Giugno 1995.
11. **Carinci F,** Metodi statistici per la metanalisi, Corso Breve, 1° Cochrane Meeting Italiano, Istituto Mario Negri, Milan, Italy, 28<sup>th</sup> June 1994.
12. **Nicolucci A, Carinci F, Belfiglio M, Scorpiglione N, Labbrozzi D, Cavalieri 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), Italy, 14-16<sup>th</sup> February 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<sup>rd</sup> December 1995.
2. **Berlin J.,** An Introduction to Statistical Methods for Meta-Analysis, 2nd International Cochrane Colloquium, Hamilton, Ontario, Canada, 1<sup>st</sup> October 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, Milan, Italy, 7<sup>th</sup>-11<sup>th</sup> June 1993.
4. **A. Marubini , S. Valsecchi et al.,** Analisi della sopravvivenza e sperimentazioni cliniche controllate, 4-8<sup>th</sup> May 1992.

### **SOFTWARE**

1. **NEUBIRO** (Carinci, Gualdi), EUPL, The Bridge Health Project, EUBIROD Network (2017-today).  
<https://github.com/eubirodnetwork/neubiro>
2. **NEO** (Carinci, Gualdi), EUPL, The Matrice Project, AGENAS (2013-2014).  
<https://github.com/agenas/neo>
3. **BIRO Statistical and Central Engines** (Carinci, Rossi) EUPL, BIRO/EUBIROD Consortia (2009- 2012),  
<http://www.biro-project.eu>, <http://www.eubirod.eu>
4. **SVE** (Carinci, Rossi, Manicket, Falocci, Franchini, De Giorgi), GPL, Regione Umbria (2006)
5. **H+METABASE** (Carinci, Rose), GPL, Monash University (2002)
6. **SPHIS** (Carinci, Talman), GPL, Monash University (2001-2002)
7. **RECPAM INFORMATION GENERATION NETWORK (REIGN)**, (Carinci), GPL, Monash University (2002-2003).
8. **RECPAM/SAS** (Carinci, Ciampi), Mario Negri and Harvard University (1996-1997)

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9. **RISS** (*Carinci, Corrado, Dettorre, Menna, Pellegrini*), Consorzio Mario Negri Sud (1997-2000)
10. **METALYZE** (*Carinci*), Consorzio Mario Negri Sud (1994-1996)

### **INVITED PARTICIPATION TO INTERNATIONAL HIGH LEVEL MEETINGS**

#### **ITALIAN NATIONAL DELEGATE**

1. OECD Health Committee, 23<sup>rd</sup> Session, OECD Conference Centre, Paris, 27-28<sup>th</sup> June 2018
2. Working Party on Health Care Quality and Outcomes, OECD Conference Centre, Paris, 17-18<sup>th</sup> May 2018
3. WHO Europe, Health Systems for Prosperity and Solidarity: leaving no one behind, Tallinn, Estonia, 13-14<sup>th</sup> June 2018
4. OECD Health Committee, 19th Session, OECD Conference Centre, Paris, 28-29<sup>th</sup> June 2016
5. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 19-20<sup>th</sup> May 2016
6. Chinese-Italian Seminar on International Cooperation in the field of Health, Beijing, China 28<sup>th</sup> January 2016
7. OECD Health Committee, 18th Session, OECD Conference Centre, Paris, 3-4 December 2015
8. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 9-10<sup>th</sup> November 2015
9. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 21-22<sup>nd</sup> May 2015
10. Chair, International Workshop organized by AGENAS in collaboration with the Italian Ministry of Health, Opportunities and challenges of hospital performance public reporting at the national level: international experiences and future perspectives, Italian Ministry of Health, Rome, 26<sup>th</sup> September 2014
11. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 13<sup>th</sup>-14<sup>th</sup> November 2014
12. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 22<sup>nd</sup>-23<sup>rd</sup> May 2014
13. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 7-8<sup>th</sup> November 2013
14. Facilitator of the visit of the OECD Delegation, Italian Health Care Quality Review, Rome, Italy, 21<sup>st</sup>-25<sup>th</sup> October 2014
15. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 16-17<sup>th</sup> May 2013
16. Medical Practice Variation Project, OECD Conference Centre, Paris, 25-26<sup>th</sup> April 2013
17. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 15-16<sup>th</sup> November 2012
18. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 9-10<sup>th</sup> May 2012
19. OECD Health Committee, 10<sup>th</sup> Session, OECD Conference Centre, Paris, 1<sup>st</sup>-2<sup>nd</sup> December 2011
20. Health Care Quality Indicators Expert Group Meeting, OECD Conference Centre, Paris, 17-18<sup>th</sup> November 2011
21. OECD Health Committee, 9<sup>th</sup> Session, OECD Conference Centre, Paris, 20-21<sup>st</sup> June 2011
22. Health Care Quality Indicators Expert Group Meeting, IEA Headquarters, Paris, 26-27<sup>th</sup> June 2011
23. WHO European Ministerial Conference on Health Systems, Tallinn, Estonia, 25-27 June 2008
24. Preparatory meeting, WHO Europe Ministerial Conference, Brussels, Belgium, 6 June 2008
25. Preparatory meeting, WHO Europe Ministerial Conference, Moscow, Russia, 12-13/5/2008
26. Preparatory meeting, WHO Europe Ministerial Conference, Rome, 3-4 April 2008
27. Preparatory meeting, WHO Europe Ministerial Conference, Valencia, Spain 8-9 February 2008
28. OECD Meeting of Health Ministers, OECD, 13-14<sup>th</sup> May 2004, OECD Conference Centre, Paris

#### **EXPERT NOMINATED BY THE OECD**

1. International Symposium on Hospital Performance Measurement, organized by HIRA at the Korea Chamber of Commerce & Industry, Seoul, Korea, 17<sup>th</sup> Sep 2015.
2. 3<sup>rd</sup> Annual Meeting of the Bureau of the HCQI, Seoul, Korea, 18<sup>th</sup> September 2015.
3. Methods for International Measurement and Reporting on Hospital Performance, University of Surrey, Guildford, Surrey, UK, 28<sup>th</sup> August 2015.
4. OECD Workshop on health data governance – strategies to maximise benefits and minimise risks. Moderator of the Session on Value Health Information Systems: Utilising and Linking Electronic Data, OECD Conference Centre, 20<sup>th</sup> May 2015
5. Advisory Panel of Experts on Health Information Infrastructure, Presentation to: Health Committee and Working Party on Security and Privacy in the Digital Economy (SPDE), OECD Conference Centre, Paris, 8-10<sup>th</sup> December 2014
6. 2<sup>nd</sup> Annual Meeting of the Bureau of the HCQI, Rome, Italy, 25<sup>th</sup> September 2013
7. Advisory Panel of Experts on Health Information Infrastructure, OECD Conference Centre, Paris, 21<sup>st</sup> May 2014
8. 1<sup>st</sup> Annual Meeting of the Bureau of the HCQI, Toronto, Canada, 27<sup>th</sup> September 2013
9. Chairman, Joint Consultation of the OECD Health Care Quality Indicators Expert Group and the Working Party on Information Security and Privacy, OECD Headquarters, Paris, 11<sup>th</sup> May 2012

**EXPERT NOMINATED BY THE EUROPEAN COMMISSION**

1. Gastein European Health Forum, Bad Hofgastein, Austria, 6-9<sup>th</sup> October 2010
2. Gastein European Health Forum, Bad Hofgastein, Austria, 30<sup>th</sup> September-3<sup>rd</sup> October 2009
3. Gastein European Health Forum, Bad Hofgastein, Austria, 1-4<sup>th</sup> October 2008
4. AIM Project Review, Brussels, Belgium, 12-13<sup>th</sup> February 2008
5. Gastein European Health Forum, Bad Hofgastein, Austria, 3-6<sup>th</sup> October 2007
6. Marquis Project Review, Brussels, Belgium, 25<sup>th</sup> April 2007
7. DG Research Public Health Info Day (Speaker), Brussels, Belgium, 25<sup>th</sup> April 2007
8. Sarscontrol Project Review, Rotterdam, the Netherlands, 2<sup>nd</sup> March 2007
9. Healthbasket Project Final Conference, Berlin, Germany, 22<sup>nd</sup> February 2007
10. Sartrans Project Review, Paris, 3-4<sup>th</sup> December 2006
11. Polymod Project Review, Brussels, Belgium, 30<sup>th</sup> November 2006
12. Gastein European Health Forum, Bad Hofgastein, Austria, 4-7<sup>th</sup> September 2006
13. AHEAD Project Review, Sofia, Bulgaria, 1<sup>st</sup> September 2006
14. Europe for Patients Project Review, Venice, Italy, 9-10<sup>th</sup> March 2006
15. Healthbasket Project Review, Ministry of Health, Paris, Monday 6<sup>th</sup> February 2006
16. Gastein European Health Forum, Gastein, Austria, 5-8<sup>th</sup> October 2005
17. 2<sup>nd</sup> Meeting of the EC Research Expert Working Group, Brussels, Belgium, 14<sup>th</sup> June 2005
18. 1<sup>st</sup> Meeting of the EC Research Expert Working Group, London, UK, 3<sup>rd</sup> May 2005
19. WHO Ministerial Summit on Health Research, Mexico City, Mexico, 16-20<sup>th</sup> November 2004
20. EU-US Task Force on Biotechnology Research, 13<sup>th</sup> Meeting, Brussels, Belgium, 21-22<sup>nd</sup> June 2004

**EXPERT NOMINATED BY WHO**

1. Moderator, WHO Digital Health Symposium, Copenhagen, Denmark. 7<sup>th</sup> February 2019
2. Expert Workshop on Performance Evaluation, 10<sup>th</sup> Year Celebration of the Tallinn Charter, Tallinn, Estonia, 12/6/2018
3. Follow-up meeting on the 2008 Tallinn Charter, Tallinn, Estonia, 17<sup>th</sup> October 2013
4. Health Systems Performance Assessment Consultation Workshop, WHO/Europe, Copenhagen May 30-31<sup>st</sup> 2011
5. 2<sup>nd</sup> Meeting, WHO Working Group for the Implementation of the Tallinn Charter, Copenhagen, 11<sup>th</sup> February 2011
6. 1<sup>st</sup> Meeting, WHO Working Group for the Implementation of the Tallinn Charter, Copenhagen, 25-26<sup>th</sup> October 2010
7. "Closing the Gap in a Generation", Conference on Social Determinants of Health, London, UK, 6-7<sup>th</sup> November 2008

**EU PROJECT COORDINATOR**

1. EUBIROD Network First General Assembly, University of Surrey, Guildford, Surrey, UK, 24-25<sup>th</sup> August 2015
2. BRIDGE Project Workshop (organized by the Italian Ministry of Health), Rome, 28-29<sup>th</sup> August 2014
3. EC Meeting of the Ad-hoc WG on the potential ERIC on Health Information, Luxembourg, 27 February 2014
4. EC Meeting of the Ad-hoc WG on the potential ERIC on Health Information, Brussels, Belgium, 7 November 2013
5. PARENT Joint Action on Patient Registries, Brussels, Belgium 29<sup>th</sup> May 2013
6. PARENT Joint Action on Patient Registries, Brussels, Belgium 13<sup>rd</sup> June 2012
7. EU High Level Conference "EU Health Programmes: results and future perspectives", Brussels, Belgium 3<sup>rd</sup> May 2012
8. European Diabetes Leadership Forum, Copenhagen, 26<sup>th</sup> April 2012
9. EUBIROD Final Meeting, Larnaca, Cyprus, 24<sup>th</sup>-25<sup>th</sup> February 2012
10. Third BIRO Academy Residential Course, Brussels, Belgium, 26th-27<sup>th</sup> August 2011
11. Second BIRO Academy Residential Course, Brussels, Belgium, 22-25<sup>th</sup> January 2011
12. Academy Health Annual Research Meeting, Boston, USA, June 27<sup>th</sup>-29<sup>th</sup> June 2010
13. Special BIRO Academy Meeting, Rome, 4-5<sup>th</sup> June 2010
14. Changing Diabetes Barometer Forum 2010, Rome, Italy, 26<sup>th</sup> March 2010
15. EUBIROD 1<sup>st</sup> Technical Meeting, 19-20<sup>th</sup> November 2009
16. IDF World Diabetes Congress, Montreal, Canada, 21<sup>st</sup> October 2009
17. BIRO Final Plenary Session, Perugia, Italy, 25<sup>th</sup> May 2009
18. BIRO Final Press Conference, Brussels, Belgium, 7<sup>th</sup> May 2009
19. First BIRO Academy Residential Course, Kuwait City, Kuwait, 2-4<sup>th</sup> May 2009

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20. Changing Diabetes Barometer Forum 2009, Rome, Italy, 2<sup>nd</sup> April 2009
21. BIRO 7<sup>th</sup> Technical Meeting, Bergen, Norway, 15<sup>th</sup> - 17<sup>th</sup> January 2009
22. EUBIROD Kick-off Meeting, Brussels, Belgium, 29-30<sup>th</sup> November 2008
23. BIRO 6<sup>th</sup> Technical Meeting, Brussels, Belgium, 29<sup>th</sup> November 2008
24. EUBIROD Pre Kickoff Meeting, Rome, 21<sup>st</sup> April 2008
25. BIRO 5<sup>th</sup> Technical Meeting, Rome, Italy, 20-21<sup>st</sup> April 2008
26. EUBIROD Consortium Agreement Meeting, Rome, Italy, 4<sup>th</sup> December 2007
27. BIRO 4<sup>th</sup> Technical Meeting, Rome, Italy, 3<sup>rd</sup> December 2007
28. BIRO 2<sup>nd</sup> Investigators' Meeting Larnaca, Cyprus, 23-26<sup>th</sup> May 2007
29. BIRO 3<sup>rd</sup> Technical Meeting, Dundee, Scotland, 26- 27<sup>th</sup> March 2007
30. BIRO 2<sup>nd</sup> Technical Meeting, Graz, Austria, 29<sup>th</sup> September - 1<sup>st</sup> October 2006
31. BIRO 1<sup>st</sup> Investigators' Meeting, La Valletta, Malta, 30<sup>th</sup> May - 2<sup>nd</sup> June 2006
32. BIRO 1<sup>st</sup> Technical Meeting Dundee, Scotland, 6-7<sup>th</sup> March 2006
33. BIRO Kick-Off Meeting, Perugia, Italy, 5<sup>th</sup> December 2005
34. BIRO Consortium Agreement Meeting, Assisi, Italy, 1<sup>st</sup> May 2005
35. Multilevel Diabetes Initiative Workshop, Monash University Prato, Italy, 28<sup>th</sup> February 2002

**EU PROJECT PARTNER**

1. 2<sup>nd</sup> Bridge Health Meeting of the EUBIROD NETWORK, Nicosia, Cyprus, 19-23<sup>rd</sup> September 2017.
2. 1<sup>st</sup> Bridge Health Meeting of the EUBIROD NETWORK, Hotel Archimede, Rome, Italy, 23-24<sup>th</sup> November 2015