CURRICULUM VITAE

PERSONAL INFORMATION

Name	**ANDREA PARODI**

WORK EXPERIENCE

• Dates (from – to)	NOVEMBER 2017 - PRESENT
• Name and address of employer	Valos s.r.l
• Type of business or sector	Clinical Trials
• Occupation or position held	LEAD Senior Statistician
• Main activities and responsibilities	Responsible of overseeing the work of the other statisticians. Act as an interface between the team and the management developing plans aimed to timely completion of the required tasks. Interact with external clients. Discussion of protocol and CRF with the authors and members of the project teams. Write statistical section of protocols (efficacy analyses, sample size calculation, statistical methods). Write Statistical Analysis Plans.
• Other tasks	Contract professor for University of Genova for courses in biostatistics and SAS programming from 2015 to 2019 (design of experiments, base SAS, SAS Macro, SAS Stat, SAS SQL)
• Dates (from – to)	FEBRUARY 2014 - NOVEMBER 2017
• Name and address of employer	Valos s.r.l
• Type of business or sector	Clinical Trials
• Occupation or position held	Statistician
• Main activities and responsibilities	Write Statistical Analysis Plans and statistical parts of protocols for clinical studies. Develop statistical programs (V9.3 on PC: BASE, MACROS, SQL, STAT, GRAPH and ODS). Develop programs for the creation of the analysis database using CDISC standard. Create ISS report for pediatric studies (ADAM, table, figures and listings).
• Other tasks	Partecipation at DIA Conference (Vienna 2014) Partecipation at Phuse Conference (Barcelona 2016), presenting the poster "Fast and high quality validation process". Partecipation at Phuse Conference (Edinburgh 2017). Contract professor for University of Genova for courses in biostatistics and SAS programming since 2015 (design of experiments, base SAS, SAS Macro, SAS Stat, SAS SQL) Supervisor for undergraduate degree's thesis.

• Dates (from – to)	NOVEMBER2012 - JANUARY 2014
• Name and address of employer	Novartis Pharma Italy
• Type of business or sector	Biostatistics for Epidemiology&Outcome Research
• Occupation or position held	Statistician
• Main activities and responsibilities	Design and develop clinical studies, both epidemiological and effectiveness studies. Provide consultancy for statistical methodologies to adopt in their studies and write the statistical part of the study protocol. Produce the Statistical reports, publications using SAS9.3
• Dates (from – to)	SEPTEMBER2011 –OCTOBER 2012
• Name and address of employer	Cremona's Local Health Authority
• Occupation or position held	Statistics expert for Epidemiologic, Research and Sanitary Development Service
• Main activities and responsibilities	Data elaboration with SAS for creation of statistical reports and Logical checks Prescription quality indicators creation Statistical analysis for Cremona's Addiction Report DataWarehouse management for SOS European project (www.sos-nsaids-project.org) Cost analysis for oncological drugs utilization in Cremona.
• Dates (from – to)	SEPTEMBER 2006-SEPTEMBER 2011
• Name and address of employer	University of Milan-Bicocca
• Type of business or sector	Biostatistician for Unit of Biostatistics and Epidemiology
• Occupation or position held	Data processing with SAS, SQL server and Access Statistical analysis for pharmacoepidemiological studies with SAS, Stata and R Creation of thematic maps with ArcGIS e GeoDa Participate in study design discussions Write manuscripts
• Dates (from – to)	July 2005-September 2005
• Name and address of employer	IST – National Institute for cancer research.
• Type of business or sector	Statistician
• Occupation or position held	Data processing, creation of Logical checks in SAS Prepare the Statistical analysis outputs Creation of thematic maps

EDUCATION AND TRAINING

• Dates (from – to)	2005-2009
• Name and type of organisation providing education and training	University of Milan Bicocca.
• Title of qualification awarded	MSc in Biostatistics Dissertation: Nested case-control study to evaluate the estimation of the effect of persistence and adherence to anti-hypertensive drugs treatment on the CV risk. (Awarded distinction)
• Dates (from – to)	2002-2005
• Name and type of organisation providing education and training	University of Genova
Title of qualification awarded	BSc Mathematical Statistics and Data Processing

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE	Italian
OTHER LANGUAGES	English excellent in reading, writing and verbal skills
TECHNICAL SKILLS AND COMPETENCES	Informatics: Excellent knowledge of SAS Base, Macro and Graphs version (8.2 and 9.3), STATA, SPSS, Minitab and R languages Statistics: Multivariate methods, non-parametric methods, categorical analysis, exploratory and confirmatory factor analysis, survival analysis, competing risks, sample size calculation, meta-analysis, indirect comparison, mixed-treatment comparison, propensity score matching. Computing platforms: UNIX, Windows Additional software: Excel, Word, PowerPoint.

PUBLICATIONS

- Discontinuation of and changes in drug therapy for hypertension among newly-treated patients: a population-based study in Italy. (J Hypertens 2008, 26:819-824)
- Do socioeconomic disparities affect accessing and keeping antihypertensive drug therapy? Evidence from an Italian population-based study. (J Hum Hypertens 2009, 23(4):238-244)
- Management of Antihypertensive Drugs in Three European Countries. (J Hypertens 2009, 27(9):1917-22)
- Reduced discontinuation of antihypertensive treatment by two-drug combination as first step. Evidence from daily life practice. (J Hypertens 2010, 28(7):1584-90)
- Better compliance to antihypertensive medications reduces cardiovascular risk. (J Hypertens 2011, 29(3):610-8)
- Heterogeneity in antihypertensive treatment discontinuation between drugs belonging to the same class. (J Hypertens 2011, 29(5):1012-8)
- Chemotherapy versus tamoxifen versus chemotherapy plus tamoxifen in node-positive, oestrogen receptor-positive breast cancer patients. Very late results of the 'gruppo di ricerca per la chemio-ormonoterapiaadiuvante (GROCTA)' 01-Trial in early breast cancer. (Breast Cancer Res Treat 2011,126:653-661)
- Cardiovascular protection by initial and subsequent combination of antihypertensive drugs in daily life practice. (Hypertension 2011,58:566-72)
- Venous thromboembolism after major orthopaedic surgery: a population-based cohort study. (Intern Emerg Med 2012,7(3):243-9)
- Incidence of Cardiovascular Events in Italian Patients With Early Discontinuations of Antihypertensive, Lipid-Lowering, and Antidiabetic treatments. (Am J Hypertens 2012, 25(5):549-555)
- External adjustment for unmeasured confounders improved drug-outcome association estimates based on health care utilization data. (J ClinEpidemiol 2012, 65(11):1190-9)
- Fast and high quality validation process (Pharmaceutical Users Software Exchange 2016, October 9-12, 2016 - Barcelona, Spain)
- Automatic Creation of Define .xml for ADaM: A Fast Way Approach, Starting from ADaM Metadata (Pharmaceutical Users Software Exchange 2017, October 8-11, 2017 - Edinburgh, Scotland)
- Immunohistochemical expression of cyclooxygenase-2 (COX-2) is not associated with tumor grade in feline meningiomas, (The Veterinary Journal 2018, 241:20-23).