

<i>Personal Data</i>	
Surname and Name	PARPINEL MARIA
Accademic position	Associate professor
Scientific Disciplinary Sector (settore scientifico disciplinare, SSD)	MED/42 – General and applied Hygiene
Place of work	Department of Medicine, University of Udine
Date of birth	18/01/1965
<i>Qualifications</i>	
- March, 1991 – Degree in Food Science and Technology – University of Udine	
<i>Main research experiences</i>	
<p>October 2018: National (Italian) Academic Qualification as Full Professor in Hygiene (Settore Concorsuale 06/M1 - Igiene Generale ed Applicata, Scienze Infermieristiche e Statistica Medica, SSD MED/42 – Igiene Generale ed applicata)</p> <p>December, 1 2016 – today Associate Professor, department of Medicine, University of Udine</p> <p>September, 1 2009 – November, 30 2016 Researcher of Hygiene, University of Udine</p> <p>1998 – 2008 Contract Professor of Hygiene and Nutrition, University of Udine</p> <p>November 2004 – August 2009 Research collaborator of the Unit of Hygiene and Epidemiology, faculty of Medicine, University of Udine</p> <p>2005 – 2007 Collaborator of the Regional Health Agency of Friuli Venezia-Giulia</p> <p>March 1992 – October 2004 Research collaborator of the Unit of Epidemiology & Biostatistics, Centro di Riferimento Oncologico (IRCCS), Aviano (Pn), Italy</p> <p>June-July 1993 and April-July 1995 Consultant of the Porcia city council</p> <p>September 1991-February 1992 Collaborator of the Department of Food Science, faculty of Agriculture, University of Udine</p>	
<i>Recent scientific events</i>	
<p>- October, 2016 – IMEKO Foods (Benevento)-- POSTER PRESENTER</p> <p>- October, 2018 – 51° national congress of The Italian Society of Hygiene, Preventive Medicine and Public Health (SItI) - (Riva del Garda, TN) INVITED SPEAKER</p> <p>- November, 2019 – 52° national congress of The Italian Society of Hygiene, Preventive Medicine and Public Health (SItI) (Perugia) SPEAKER</p> <p>- November, 2019 – XL national congress of Italian Society of Human Nutrition (SINU) (Genova) - SPEAKER</p> <p>- May, 2019 – 31° national congress of Italian Association of Dietitian (ANDID) (Firenze) POSTER PRESENTER</p>	
<i>Institutional responsibilities and membership of commissions at the University of Udine</i>	
<p>- 2014 - 2019: board of the Gender Equality Committee</p> <p>- 2017 – today: board of the PH.D. program in Biomedical Sciences and Biotechnology</p> <p>- 2016 – today: Director of the postgraduate School of Specialization in Hygiene and Preventive Medicine</p> <p>- 2023 - 2025: Coordinator of the Sport Sciences and Physical Education course</p> <p>- 2018 - today: board of the Quality Assurance Committee (<i>Commissione Assicurazione Qualità</i>), department of Medicine</p> <p>- 2018 – today: board of the Ethics Committee of the department of Medicine, Udine University</p>	
<i>Outreach activities</i>	
- May 2019: 'I Magnifici Incontri CRUI 2019 - Le Università per la sostenibilità' Position paper for the Round Table number 2B 'Food, health, and well-being', together with Pellegrini, Moret, Parpinel and Barbone	
<i>Research funding</i>	
<p>- QUALIFU QUALITÀ ALIMENTARE e FUNZIONALE" (Ministero delle Politiche Agricole e Forestali (D.M. 2087/7303/09 del 28/01/ 2009, prorogato con D.M. 25584/7303/10 del 16/11/2010) PI subproject: “Progetto di una rete italiana di raccolta di dati bibliografici e analitici” (2011-2015)</p> <p>- METROFOOD-RI Preparatory Phase Project’ —‘METROFOOD-PP’ (01.12.2019-31.05.2022) – competitive grant – PI of operative unit</p> <p>- ‘Progressing towards the construction of METROFOOD-RI — PRO-METROFOOD’ (01.01.2017-31.12.2017) – competitive grant – PI of operative unit</p> <p>- IC-HEALTH Improving Digital Literacy in Europe (01/11/2016- 31/10/2018) – team member</p> <p>- HBM4EU European Human Biomonitoring Initiative (01/01/2017- 31/12/2022) –team member</p>	

- Bando PID-U aa 2016-2017. L'innovazione didattica tra scuola ed università - Università degli studi di Udine. – competitive grant - PI project ”Knocking on hygiene’s door”
- Bando PID-U aa 2017-2018 – L'innovazione didattica tra scuola ed università - Università degli studi di Udine. – competitive grant - PI project: “SOCrATeS (SpORt AlimenTi Saperi): sinergie didattiche per lo sviluppo di alimenti destinati agli sportivi”

Contract for scientific and technological support

- Parco agro-alimentare del Friuli Venezia Giulia – AGRIFOOD: “Valutazione della qualità nutrizionale dei prodotti alimentari regionali” (14.12.2019-28.02.2020) – non competitive grant
- COOPERATIVE CONAD (Bologna): “Valutazione e validazione di health claims” (12.01.2014 – 31.12.2014) – non competitive grant
- Istituto di Ricerca per le Tecniche Educative e Formative (IRTEF), Udine: “Consumi alimentari in Friuli Venezia Giulia e valutazione della qualità nutrizionale di piatti regionali: uno studio di sorveglianza nutrizionale” (01.01.2011 – 31.10.2015) – non competitive grant

Metrics

SCOPUS: Number of publications: 112 – H-index: 42 – Average citations per item: 49,47
 WOS: Number of publications: 124 – H-index: 39 – Average citations per item: 39,39
 Average Impact Factor (IF) per publication (72) (WOS): 3.428
 Percentage of papers as first, second or last author: 25 %
 Percentage of papers in the first or second quartiles (Scopus): 85% (First: 50%, second: 35%)

Main areas of interest in research and, synthetically, main contributions to the sector

My research activities are involved in etiological studies on diet and health, focusing on epidemiological methodology, nutritional aspects of dietary habits, food compositions data management and health prevention and promotion, with special focus in cancer etiology and child neurodevelopment. Also, my research activities are involved in studies to design and management the tools for the detection of food habits (food frequency questionnaire and food dietary records), food components (food composition database) and food contaminants of environmental and technological origin (biomarkers). Since 1994 I have been a manager and a compiler of the Food Composition Database for epidemiological studies in Italy (BDA-IEO) (www.bda-ieo.it) in collaboration with the European Institute of Oncology of Milan. The BDA-IEO is currently used to analyze, in several epidemiological studies in Italy, the relationship between dietary habits and disease in adults and children, as well as complementary feeding habits. In collaboration with other institutions/departments, I have also participated to the development of specific applications of the BDA-IEO database for international studies, to include it in electronic tools for the collection and management of information about dietary habits and to develop health promotion programs. In 2009, I have been awarded a grant by MIPAFF (Ministero delle Politiche Agricole e Forestali) to create a network of laboratories producing food composition data: the data collected via the network will serve as a basis to update and complete the Italian food composition databases. Thanks to this funding we created a website (NUTRIRETE.lab) to disseminate information about the progress of data collection and general food information. Finally, I participate in scientific dissemination programs in collaboration with local institution (e.g. Associazione Italiana Ricerca sul Cancro, Lega Italiana Tumori, INAIL, Municipality of Udine) and in activities of societal impact (terza missione) of University of Udine (e.g. Active Ageing working groups).

Main national and international collaborations

- In the following collaborations, I'm an active member, proposing subprojects and writing papers as a leading author:
- European Institute of Oncology, Milano (Gnagnarella): food composition database for epidemiological studies in Italy
 - Università di Milano, Milano (La Vecchia, Ferraroni, Decarli, Edefonti): methodological aspects of dietary assessment in Italy and worldwide
 - Università di Milano, Milano (La Vecchia, Ferraroni, Decarli, Edefonti, Rossi, Turati, Rosato, Bravi): dietary risk factors in cancer and chronic diseases
 - Istituto Nazionale Tumori-CRO di Aviano -IRCCS (Franceschi, Talamini, Serraino, Bidoli, Dal Maso, Polese)) dietary risk factors in cancer
 - Istituto Nazionale Tumori IRCCS Fondazione G. Pascale, Napoli (Augustin, Crispo): glycemic index risk factors in cancer
 - Istituto “Burlo Garofalo” IRCCS, Trieste (Concina, Ronfani): complementary feeding in infants