

**Paolo** Parente

## **EDUCATION AND TRAINING**

01/07/2016 - 01/05/2020 - Rome, Italy

## PhD in Public Health and Health Systems

Università Cattolica del Sacro Cuore

## Subjects covered

- · Preventive Medicine,
- Epidemiology
- · Health systems
- · Health Promotion,
- Global Health,
- Population Medicine
- · Healthcare,
- Healthcare planning (Systems, Networks and Pathways),
- · Healthcare systems comparison,
- Public reporting

Skills acquired: project management, research management, quality assessment, confidence with epidemiological surveys, data presentation at national and international level, healthcare management; Literature review, drafting reports.

PhD | THE IMPACT OF MIGRATION AND DISPLACEMENTON HEALTH SYSTEMS. A COMPARISON ANALYSIS OF 4 COUNTRIES MON | EQF level 8

07/07/2012 - 28/06/2017 - Rome, Italy

## Specialty in Hygiene and Preventive Medicine with honors

Università Cattolica del Sacro Cuore

Degree Mark: 50/50 with honors

Subjects covered

- · Preventive Medicine,
- Immunization
- · AMR
- · Health Promotion,
- International Health Regulation
- · Global Health,
- · Population Medicine and Healthcare,
- Healthcare planning (Systems, Networks and Pathways)
- · Healthcare systems comparison,
- Public reporting
- · HTA

■ Skills acquired: quality assessment, confidence with epidemiological surveys, data presentation at national and international level, healthcare management; Literature review, drafting reports. Epidemiological studies coordination, biostatistic analysis, HTA, performance evaluation

EQF level 8

01/10/2005 - 19/07/2011 - Rome, Italy

#### Degree in Medicine and Surgery with honors

Università Cattolica del Sacro Cuore

- Degree mark: 110/110 with honors
- Subjects covered: Medicine and Surgery (with particular interest to general surgery)
- Skills acquired: clinical skills, epidemiology, health communication, clinical research

# EQF level 7

01/10/2007 - 31/07/2008 - Cadiz, Spain

## **ERASMUS** project

'Universidad de Cadiz, Faculty of Medicine

- Subjects covered: Medicine and Surgery (with particular interest to internal medicine, pneumology and surgery)
- Skills acquired: spanish speaking, clinical skills, health communication, basic science research

# LANGUAGE SKILLS.

MOTHER TONGUE(S): Italian

OTHER LANGUAGE(S):

English

Listening C1	Reading C2	Spoken production C1	Spoken interaction C2	Writing C2
Spanish				
Listening C1	Reading C2	Spoken production C2	Spoken interaction C2	Writing C1
French				
Listening A2	Reading B1	Spoken production A1	Spoken interaction A1	Writing A2
Portuguese				
Listening A2	Reading B1	Spoken production A2	Spoken interaction A2	Writing A2

## **NETWORKS AND MEMBERSHIPS**

## Memberships

- European Public Health Association (since 2012)
- Italian Hygiene and Public Health Society (since 2014)
- Italian Medical Management Society (since 2012)

## **WORK EXPERIENCE**

15/04/2019 - CURRENT - Rome

# Public Health Medical Doctor - Responsible for PHC Innovative Models in the city of Rome

Roma Local Health Authority

Responsible for Primary Health Care Innovative Models Specific tasks:

- 1. Support for the strategic governance of primary health care and assistance services throughout the Health Authority
- $2. \, \mbox{Support}$  for the homogenization of processes and procedures among the six city health districts
- 3. Support for the activities and coordination of the Local Group for the COVID-19 Emergency Preparedness and Response in the City of Rome

- 4. Coordination of the activities of the PHC Taskforce for the covid emergency preparedness and response
- 5. Development of PHC Territorial Coordination Centers in the City of Rome
- 6. Coordination and implementation of the School Workforce Covid19 Testing Campaign
- 7. Development and coordination of Covid 19 Emergency Preparedness and Response Team for the Schools of Rome
- 8. Coordination of the COVID19 vaccination campaign
- 9. Support for the internationalization processes and scientific enhancement of Local Health Authority activities

01/04/2018 - 01/04/2019 - Copenhagen , Denmark

# **World Health Organization Consultant**

Migration and Public Health Programme - Division of Policy and Governance for Health and Well-being

Coordination and Production of the European Refugee and Migrant Health Report (ERMHR) 2018.

I have been involved to coordinate the research process, to collect evidence and epidemiologic data, to liaise with authors, to plan data collection as well as to make analysis in collaboration with the Migration and Health Programme's technical officers and coordinator. In particular:

- · I am coordinating the project
- la m supporting the development of the European Refugee and Migrant Health Report 2018
- · I am collecting the available evidence
- I am assembling all the inputs from the experts involved, analysing data received from Member States.
- I developed the ERMHR index, the budget, the report outline.
- I am providing technical and programmatic feedback to the author, also liaising with epidemiological consultants and authors involved.
- Implemented the results obtained by the 'Questionnaire to monitor the implementation of the Strategy and action plan for refugee and migrant health in the WHO European Region" in order to present them at WHO Euro Regional Committee in September 2018.

Copenhagen, Denmark

#### 01/07/2017 - CURRENT

## Scientific manager and co-owner

Athena SRL

- Scientific management of the company
- Data collection
- Data Analysis
- Epidemiologic studies
- Systematic reviews
- Scoping reviews
- Cost- Effectiveness Analysis
- Technical evaluation of patents' portfolio (Università Campus Biomedico - Rome)
- Liaison with Investment funds
- Advisor for Early HTA implementation
- Scientific Technology Assessment

Rome, Italy

01/07/2016 - 01/05/2020 - Rome - Copenhagen

PhD in Public Health and Health Systems.

Università Cattolica del Sacro Cuore

- · Public Health,
- Epidemiologic study design
- Coordination and production of reports based on literature reviews for the World Health Organization
- Coordination of research projects with a focus on leadership in Healthcare
- Systematic reviews of literature (topics: leadership in healthcare, immunization, population medicine, migrant health);
- Writing scientific papers on this topic
  - Public Health genomics,
  - Immunization
  - Value in healthcare
  - Population medicine
  - Personalized prevention,
  - Health system construction,
  - Chronic Diseases.
  - Clinical Pathways.

Furthermore, I'm currently coordinating the scientific activities of the World Health Organization Collaborating Centre (WHO CC) for Health Policy, Governance and Leadership in Europe". In December 2015 for a period of four years, the Institute of Public Health of the Università Cattolica del Sacro Cuore (UCSC), where I work, was designated a WHO CC in order to support WHO Europe in studying collaborative governance mechanisms in different policy areas with particular interest for the results of leadership for health. The WHO CC for Health Policy, Governance and Leadership in Europe aims at systematising best practices in order to provide evidence that will help WHO Europe in supporting policy makers at EU level in developing better healthcare policies.

Rome, Italy

#### 01/01/2016 - CURRENT

## Roaster Expert

World Health Organization - Expert Roaster

I have been chosen as one of JEE evaluators, for the first time in Ethiopia (March 2016), where I assessed the IHR capacity for the areas of antimicrobial resistance, immunization, workforce development and I was co- leader of the assessment mission.

## Key achievements

- Proposal writing, in order to provide the Country with key actions for the area evaluated;
- Project Management, in order to monitor the performance of health-related projects and to evaluate the consistency of the assessed reality with pre-established indicators;
- Reporting, in order to ensure that documentation is regularly submitted, in line with the Donor/Implementer standards;
- Collection and representation of data of health processes and outcomes , in the

health clusters as well as in other technical meetings.

- Leadership skills
- Assessment capacity
- Global Health security knowledge and communication

The Joint External Evaluation - International Health Regulations (IHR, 2005) is intended to assess country capacity to prevent, detect, and rapidly respond to public health threats independently of whether they are naturally occurring, deliberate, or accidental. The purpose of the external evaluation process is to measure country specific status and progress in achieving these targets. This will require a sustainable and flexible process to allow for additional countries and regular evaluation visits. Once the external evaluation is conducted, it will be established a baseline measurement of the country's capacity and capabilities.

Subsequent evaluations are necessary to identify the accomplished progress and to ensure these improvements are sustainable. The external evaluation allows countries to identify the most urgent needs within their health security system, to prioritize opportunities for enhanced preparedness, response and action, and to engage with current and prospective donors and partners to target resources effectively.

#### 01/09/2017 - 31/03/2018

## Project manager and scientific advisor

VIHTALI - "Università Cattolica del Sacro Cuore" Spin Off

Management and coordination of projects focused on:

- Health services research,
- · Value in Healthcare,
- Epidemiology
- · Leadership in medicine,
- · Population Médicine,
- Health system construction,
- · HTA,
- · Chronic Diseases,
- · Clinical Pathways.

Research activities such as collection and production of evidence, costeffectiveness evaluation, organization and impact assessment to technically support these projects.

Rome, Italy

#### 01/06/2016 - 31/12/2017

#### Scientific Advisor

Fondazione Italia Camp

- · Advisor for Early HTA implementation,
- Multi-criteria Decision Analysis (MCDA) Model development for early HTA (public health, scientific evaluation, patent implementation)
- Application of MCDA for: Istituto Nazionale Tumori (Milano), Istituto cardiologico Monzino (Milano), IRCSS IRST (Meldola - FC), CROB (Rionero - PZ)
- Scientific Technology Assessment,
- Scientific due diligence of patents' portfolio

Rome, Italy

## 01/06/2017 - 31/07/2017

# Support in organizational setting for the Summer School on Refugee and Migrant Health, 10-14 July 2017

World Health Organization – Euro EU/PCR Policy and governance for Health and Well Being

- · Public Health,
- · Health Organization,
- Migrant Health,
  - Health Inequalities

Support to the WHO "Public Health and Migration Program" in:

- Assisting the MIG Programme in organizing and developing the programme for a study tour to Italy by authorities from Greece, Serbia and Turkey;
- Assisting the MIG Programme in organizing a study tour to Turkey for Italian local authorities;
- Monitoring the migration and health situation and providing a country monthly report and analyses for Italy;
- Producing reports and scientific papers.
- Developing and implementing a plan with regards to all logistical arrangements for the "School on Refugee and Migrant Health" organized by the above mentioned program;
- Facilitating continuous communication among key people involved in the planning of the Summer School (WHO/EURO, Sicily Region, etc) through in person meeting and teleconferences when needed,
- Liaising with local administrator and all administrative arrangements,

 Being responsible in liaison with the Ministry of Health and the Regional Health Authority for the organization.

Siracusa, Italy

#### 07/07/2012 - 28/06/2017

## Resident doctor in Hygiene and Preventive Medicine

Department of Public Health - Teaching Hospital "A. Gemelli"

During my residency I was involved in different projects, research activities and field activities related to:

- Clinical Governance (with particular reference to risk management), Healthcare management
- HTA (comparison of products, epidemiological assessment)
- Population medicine
- Hygiene and Preventive Medicine, health surveillance of infectious diseases
- Health promotion (with particular reference to vaccination)
- Public Health campaign (with particular reference to vaccination)

Rome, Italy

#### 01/03/2016 - 15/06/2016

# PRECeDI (Personalized PREvention of Chronic Diseases) Researcher Marie Skłodowska-Curie actions - Research Fellowship Programme

Better Value Healthcare Researcher

During the fellowship I was involved in the creation of clinical pathways with a public health genomic approach.

Research, data collection and data analysis on the following topics:

- · Public Health.
- Public Health genomics,
- · Personalized prevention,
- · Population Medicine,
- <sup>2</sup> Health system construction,
- · Chronic Diseases,
- Clinical Pathways.

Oxford

#### 01/08/2015 - 28/02/2016

#### Intern

Italian Ministry of Health - General Directory for Prevention

- Participation in the drafting process of the first National Action Pl an on Antimicrobial Resistance (PNCAR) 2017-2020
- Participation in the drafting process of the Italian National Immunization Plan (NIP) 2017-2019
- Data collection and data analysis related to immunization
- Analysis of the Regional Preventive Plans,
- Technical support to Vaccination and AMR Unit,
- · Health policies,
- Public Health,
- Global health,
- Epidemiology
- International Health Security Preparedness
- Technical support for immunization and AMR strategies
- o International Health Regulation

Rome, Italy

#### 01/10/2014 - 01/01/2016

## **Commissioner Technical Staff**

Italian National Public Health Institute

- Coordination of the renovation on the Institute
- · Functional analysis of the technical area

## Technical Support in

• Public Health, health care planning, organization and evaluation;

Rome, Italy

#### 01/01/2015 - 31/12/2015

## Global Health Security Agenda Expert

Italian Ministry of Health

- · Health policies,
- · Public Health,
- · Global health,
- · International Health Security,
- · Vaccination,
- Antimicrobial Resistance,
- · Emergency Operations Centers,
- Linking Public Health and Law Enforcement

Rome, Italy

#### 01/01/2015 - 01/12/2015

## Global Health Security Agenda Expert

Ministry of Health

- Co-leader of the GHSA Mission in Peru (Lima, January, 2015)
- Expert for the Italian Ministry of Health appointed for the following area;
  - Immunization
  - Antimicrobial resistance
  - Workforce development
  - Biosecurity and biosafety
- Appointed expert for the Mission in Portugal (Lisbon, March 2015) and Ukraine (Joint mission with WHO, Kiev, November 2015).

Rome, Italy

#### 01/10/2013 - 01/10/2014

## Data analyst, Consultant and Social Media strategy

National Observatory on Health Status in Italian Regions – "Osservasalute Report"

- Primary Care (with particular reference to Primary Care),
- Data analysis, scientific writing and review,
- tutoring of new collaborators; Presentation of data and results at National level;
- promoter of new international projects and partnerships;
- Editing of contents focused on primary health care and regional healthcare systems comparison

Rome, Italy

#### 01/10/2012 - 01/10/2014

## Clinical Governance Unit Assistant

"A. Gemelli" Teaching Hospital

- · Health policies,
- · Public Health,
- Health care planning, organization and evaluation;
- Clinical Governance

Rome, Italy

## HONOURS AND AWARDS

## Honours and awards

- Vice chair of Italian Young Doctor Association (since 2017)
- Member of President Cabinet of Italian Young Doctor Association (since 2013)

# ORGANISATIONAL SKILLS

# Organisational skills

- Leadership (former Deputy Chair of a national young medical doctor association of more than 3.500 members)
- Analysis and synthesis of problems, problem solving (experience gained as public health professional and young secretary of Italian Association of Medical Managers - SIMM);
- Strong dynamism and adaptability;
- Capacity to innovate and make original proposals;

# COMMUNICATION AND INTERPERSONAL SKILLS

# Communication and interpersonal skills

Good communication skills gained through my experience as public health professional, in particular:

- Public speaking, verbal and non-verbal communication, effective speaking
- Public reporting

Web 2.0 and health communication (health promotion, public health campaign and health policy advocacy related to the activity of different stakeholders and institutions)

# **IOB-RELATED SKILLS**

## Job-related skills

- Good command of project management tools (currently leading several projects in public health)
- Capable of health reporting (GHSA Report, Italian Country Report)
- Capable of health strategy (health promotion)

# **PRESENTATIONS**

## **Presentations**

- Health security: selected approaches from the global to the country levels. The JEE process. Health Seminar: "Agenda 2030: SDGs Implementation for health – creating synergies across sectors
- European Commission 28th September 2016
- "CIVES: Città Vive Eque Sane" Health Policies and Urban Health Health Inequalities, HealthY Cities, Prevention
  - Università Cattolica del Sacro Cuore Aprile 2015
  - "BREATHs: building research and alliance for respiratory tract deseases"
  - o Università Cattolica del Sacro Cuore Giugno Novembre 2014
  - "Clinical Practice & Clinical Governance per l'ipertensione arteriosa" Corso nazionale a Medici di Medicina Generale (Maggio 2013)
  - Università Cattolica del Sacro Cuore Maggio 2013

# PUBLICATIONS (\* INDEXED)

## **Publications (First Part)**

1. Silenzi A, Falvo R, Campanella P, Lazzari A, Parente P, Favaretti C. "Web 2.0 e Salute" in: Rapporto Osservasalute 2013: Stato di salute e qualit. dell'assistenza nelle regioni italiane. Prex

2014. Available at: www.osservasalute.it

- 2. \* Specchia ML, Veneziano MA, Cadeddu C, Ferriero AM, Mancuso A, lanuale C, Parente P, Capri S, Ricciardi W. Economic impact of adult obesity on health systems: a systematic review, Eur J Public Health. 2014 Oct 14. pii: cku170.
- 3. \* Specchia ML, Poscia A, Volpe M, Parente P, Capizzi S, Cambieri A, Damiani G, Ricciardi W; OPTIGOV" Collaborating Group, De Belvis AG. Does clinical governance influence the appropriateness of hospital stay? BMC Health Serv Res. 2015 Apr 3;15:142. doi: 10.1186/s12913-015-0795-2.
- 4. \* Poscia P, Parente P, Frisicale EM, Teleman AA, de Waure C and Di Pietro ML. Risky behaviours among university students in Italy. Ann Ist Super Sanit. 2015 | Vol. 51, No. 2: 111-115
- 5. \* Poscia A, Frisicale EM, Parente P, La Milia DI, de Waure C and Di Pietro ML. "Study habits and technology use in Italian university students". Ann Ist Super Sanit. 2015 | Vol. 51, No. 2: 126-129
- 6. \* Specchia ML, de Belvis AG, Parente P, Maria Avolio, Walter Ricciardi, Gianfranco Damiani "WIND OF CHANGE": the role of human centered healthcare factors in the implementation of Clinical Governance in an Italian University Teaching Hospital." Ann 1st Super Sanit. 2016
- 7. \* Campanella P, Vukovic V, Parente P, Sulejmani A, Ricciardi W, Specchia ML. The impact of Public Reporting on clinical outcomes: a systematic review and meta-analysis. BMC Health Serv Res. 2016 Jul 22;16:296. doi: 10.1186/s12913-016-1543-y. Review. PMID: 27448999
- 8. \* D'Andrea E, Lucaroni F, Parente P, Damiani G, La Torre G, Mancinelli S, Bucci R, De Vito C, Maurici M, De Vito E, Franco E, Villari P, Ricciardi W. What are the competencies that public health physician should have today? A proposal for a shared training program at three Hygiene and Preventive Medicine residency training schools in Rome (Italy) Ig Sanita Pubbl. 2016 Mar- Apr;72(2):107-17.
- 9. \* Rita Murri, Antonio Giulio de Belvis, Massimo Fantoni, Maria Tanzariello, Paolo Parente, Stefano Marventano, Sabina Bucci, Francesca Giovannenze, Walter Ricciardi, Roberto Cauda, Gabriele Sganga. Impact of antibiotic stewardship on perioperative antimicrobial prophylaxis; International Journal for Quality in Health Care Jun 2016, DOI: 10.1093/intqhc/mzw055
- 10. Pascucci, M., Ventriglio, A., Stella, E., Di Sabatino, D., La Montagna, M., Nicastro, R., Parente P & Bellomo, A. (2017). Empathy and attitudes towards mental illness among Italian medical students.

## Second Part

11. \* De Vito, E., de Waure, C., Specchia, M. L., Parente, P., Azzolini, E., Frisicale, E. M., ... &

Ricciardi, W. (2016). Are undocumented migrants' entitlements and barriers to healthcare a public

health challenge for the European Union?. Public Health Reviews, 37(1), 13.

12. \* Vukovic, V., Parente, P., Campanella, P., Sulejmani, A., Ricciardi, W., & Specchia, M. L. (2017).

Does public reporting influence quality, patient and provider's perspective, market share and

disparities? A review. The European Journal of Public Health, 27(6), 972-978.

13. \* Della Pepa, G. M., Parente, P., D'Argento, F., Pedicelli, A., Sturiale, C. L., Sabatino, G., ... &

Marchese, E. (2017). Angio-Architectural Features of High-Grade Intracranial Dural Arteriovenous

Fistulas: Correlation With Aggressive Clinical Presentation and Hemorrhagic Risk. Neurosurgery,

nyw175.

14. \* Nardini, S., De Benedetto, F., Sanguinetti, C. M., Bellofiore, S., Carlone, S., Privitera, S., ...

Parente P  $\dots$  & Tupputi, E. (2017). COPD management as a model for all chronic respiratory

conditions: report of the 4 th Consensus Conference in Respiratory Medicine. Multidisciplinary

respiratory medicine, 12(1), 28.

15. \* De Vito E, Parente P, de Waure C, Poscía A, Ricciardi W. (2017) A review of evidence on

equitable delivery, access and utilization of immunization services for migrants and refugees in the

WHO European Region. Copenhagen: WHO Regional Office for Europe; 2017. WHO Health

Evidence Network Synthesis Reports.

16. \* Silenzi A, Poscia A, Gualano MR, Parente P, Kheiraoui F, Favaretti C, Siliquini R, Ricciardi W. An

effective clinical leadrship to strenghten the immunization policies in Italy. Ig Sanita Pubbl. 2017 Sep-

Oct;73(5):483-496. Italian. PMID: 29433134

17. Mazzucco, W., Marotta, C., de Waure, C., Marini, G., Fasoletti, D., Colicchio, A., ... Parente P &

Puccio, G. (2017). MOTIVATIONAL ASPECTS AND LEVEL OF SATISFACTION OF ITALIAN

JUNIOR DOCTORS WITH REGARD TO KNOWLEDGE AND SKILLS ACQUIRED ATTENDING

#### Third Part

- 19. Cacciatore, P., Sisti, L. G., Frisicale, E. M., Barbara, A., Parente, P., Favaretti, C., & Silenzi, A. Value based Healthcare: le soluzioni operative per il rilancio e la crescita del Servizio Sanitario Nazionale.
- 20. Silenzi, A., Parente, P., Poscia, A., & Favaretti, C. 4. Nuove prospettive organizzative e gestionali di promozione e offerta vaccinale.
- 21. Favaretti C, Kheiraoui F, di Pietro ML, Ferriero AM, Iodice L, Marino M, Parente P, Posteraro B. Valutazione dell'impatto clinico, organizzativo, economico ed etico dell'introduzione di una nuova tecnologia sanitaria, Dalbavancina, per il trattamento delle infezioni batteriche acute di cute e struttura cutanea in Italia. Italian Journal of Public Health. QIJPH 2016, Volume 5, Number 4
- 22. World Health Organization. Regional Office for Europe. Report on the health of refugees and migrants in WHO European Region. 2018. Puthoopparambil Soorej, Paolo Parente (Coordination and execution of the report)
- 23. Gallus R, Rizzo D, De Luca LM, Melis A, Kihlgren C, Parente P, Anzivino R, Frezza S, Priolo F, Bussu F, Conti G. Does the involvement of first-year residents have a negative impact on the performance of a newborn hearing screening program? Int J Pediatr Otorhinolaryngol. 2020 Nov;138:110270. doi: 10.1016/j.ijporl.2020.110270. Epub 2020 Aug 8. PMID: 32798830.
- 24.Palinuro A, Volpe M, Barone C, Zega M, Parente P. Quantification of nursing care and creation of economic indicators: an observational study protocol. Prof Inferm. 2018 Oct-Dec;71(4):243-251. English. doi: 10.7429/pi.2018.714243. PMID: 30980709.
- 25.Gervasi G, Dugo V, Colamesta V, La Milia DI, Paglione L, Parente P, Villari P, De Vito C, La Torre G, Palombi L, Mancinelli S, Maurici M, Sommella L, Orsi GB, Damiani G, Bucci R, De Vito E, Ricciardi W, Laurenti P. L'ospedale ad Intensità di cura come modello di formazione condivisa sul campo: l'esperienza dell'Accademia Romana di Sanità Pubblica [The progressive patient care program as a model of field training of public health practitioners: the experience of the Roman Public Health Academy]. Ig Sanita Pubbl. 2018 Jul-Aug;74(4):377-387. Italian. PMID: 30767952.
- 26 . Specchia ML, Barbara A, Campanella P, Parente P, Mogini V, Ricciardi W, Damiani G. Highly-integrated programs for the prevention of obesity and overweight in children and adolescents: results from a systematic review and meta-analysis. Ann 1st Super Sanita. 2018 Oct-Dec;54(4): 332-339. doi: 10.4415/ANN\_18\_04\_10. PMID: 30575570.

22 luglio 2022

