

# Dorina Lauritano

*CURRICULUM VITAE*

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## 1. PERSONAL DATA



Dorina Lauritano

Female

Date and place of birth 01/09/1963 Bergamo

Nationality Italian

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Written and spoken Italian, English.

Professional address:

Department of Medicine and Surgery. Medicine and Surgery Department.  
University of Milan - Bicocca.

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## 2. PRESENT POSITION

Since 2006 Assistant Professor at the University of Milan-Bicocca, Medicine and surgery Department, Dental Clinic.

Since 2010 confirmed Assistant Professor at the University of Milan-Bicocca, Medicine and surgery Department, Dental Clinic.

Time to: Teaching 30%, Research 30%, Clinical work 30%,  
Administration 10%.

## 3. DIPLOMAS

1982 Scientific Maturity 1982 with 60/60 vote.

## **4. TRAINING AND EDUCATION SINCE SECONDARY SCHOOL DIPLOMA**

**4.1** 1988 Degree in Dentistry and Dental Prosthetics at the State University of Milan.

Graduation thesis "Definition of a protocol of investigation on the attitudes of the dentists with respect to some problems related to their professional activity". Supervisor Prof. A. Decarli.

**4.2** 1999 Specialization in Orthodontics at the State University of Milan with 70/70 and Lode vote.

Specialization thesis "Pharmacotherapy in the course of orthodontic therapy", supervisor Prof. A. Salvato.

## **5. PROFESSIONAL ACTIVITIES**

**5.1** Since 1989 Qualification to practice as dentist and enrolment in the professional register of the Order of Physicians, Surgeons and Dentists of the Province of Bergamo.

**5.2 2002-2014** Head of the Oral Medicine Sections at the Dental Clinic of the University of Milan-Bicocca.

**5.3 2002-2014** Head of the Dentistry Centre for hemato-oncological children at the Dental Clinic of the University of Milan-Bicocca.

## **6. TEACHING**

**6.1 1998-2000** Oral pathology practices for students of the Degree Course in Dentistry and Dental Prosthetics at the University of Milan.

**2002-2003** Expert aggregate component for the Dental Clinic for the State exams II session 2003.

### **6.2 Dental School**

**2002-2017** Course "Dental Materials" for the Degree Course in Dentistry and Dental Prosthetics (CLODP). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2018** Course "Oral Pathology" for the Degree Course in Dentistry and

Dental Prosthodontics (CLODP). Faculty of Medicine and Surgery.  
University of Milan-Bicocca.

**2002-2018** Course "Paediatric dentistry" course for the Degree Course in Dentistry and Dental Prosthodontics (CLODP). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2012** Elective course "Dental treatment of patients with special needs" for students of the Degree Course in Dentistry and Dental Prosthetics (CLODP) Faculty of Medicine and Surgery of the University of Milan-Bicocca.

### **6.3 Dental Hygiene School**

**2006** Coordinator of the Degree Course in Dental Hygiene University of Milan-Bicocca.

**2002-2015** Course "Dental Materials (General)" course of the integrated course Elements of Hygiene of Nutrition and of the Communities and of Odontostomatological Diseases for the Degree Course in Dental Hygiene (CLID). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2015** Course "Elements of Dental Materials (Clinical Applications)" course of the integrated course Dental Disciplines for the Degree Course in Dental Hygiene (CLID). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2018** Course "Oral Pathology I" course of the integrated course "Pathophysiology and principles of dental prevention" for the Degree Course in Dental Hygiene (CLID). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2016** Course "Oral Pathology II", of the integrated course Pathophysiology and Principles of Dental- Prevention for the Degree Course in Dental Hygiene (CLID). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2015** Course "Elements of Pedodontics" course of the integrated course Elements of Oral Diseases for the Degree Course in Dental Hygiene (CLID). Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2015** Elective course "Oral Medicine for Dental Hygienists" for

students of the 1st, 2nd and 3rd year of the Degree Course in Dental Hygiene.

Faculty of Medicine and Surgery of the University of Milan-Bicocca.

#### **6.4 Medicine and Surgery School**

**2002-2014** Course of "Oral Diseases". Integrated course of medical-surgical specialties. Degree in Medicine and Surgery. Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2002-2012** Coordinator for the frontal and non-frontal teaching activities for the course of "Oral diseases". Integrated course of medical-surgical specialties. Degree in Medicine and Surgery. Faculty of Medicine and Surgery. University of Milan-Bicocca.

**2003-2012** Elective course "Oral medicine: correlation with systemic diseases" for students of the 5th and 6th year of the Degree Course in Medicine and Surgery, Dentistry and Dental Prosthetics, Dental Hygiene of the University of Milan- Bicocca.

#### **6.5 Specialization Schools**

Course of Oral Pathology in the Schools of Specialization in:

Maxillofacial Surgery from 2006 to today

Oral Surgery from 2010 to 2016.

#### **6.6 Degree Commissions**

**2010-2018** Effective member at the graduation sessions for the Degree Course in Dentistry and Dental Prosthetics from 2010 to 2018.

**2006-2018** Effective member at the graduation sessions for the Degree Course in Dental Hygiene from 2006 to 2018.

#### **6.7 Colleges of PhD**

**2006-2013** Participation in the PhD Committee in Experimental Periodontology at the University of Milano-Bicocca.

**2013-2016** Participation in the PhD Committee of Neurosciences at the University of Milano-Bicocca.

### **6.8 Direction of Scientific Courses**

**2003-2004** Scientific Director of the Specialization Courses in "Oral Medicine and Laser-assisted Odontostomatology Therapy" and "Oral Medicine for Special Needs Patients" for the University of Milan-Bicocca.

**2002-2004** Specialization Course in Oral Surgery for the Milan-Bicocca University.

### **6.9 Masters**

**2010-2015** I° level Master in "Advanced technologies in oral hygiene sciences". La Sapienza University Rome.

**2017** I° level Master in "Oral Medicine and Dentistry for special needs patients". University of Palermo.

**2017** I° level Master in Oral Medicine. University of Brescia.

## **7. RESEARCH**

### **7.1 Indicators of scientific activity**

Dorina Lauritano is author of 357 scientific works including 6 monographs, 57 book chapters, 93 abstracts of national and international conferences, 215 journal articles, totalling 250 IF points, 2693 citations and H-index of 30 (Scopus).

## **8. CLINICAL**

**8.1 2002-2014** Head of the Oral Medicine Sections at the Dental Clinic of the University of Milan-Bicocca.

**8.2 2002-2014** Head of the Dentistry Centre for hemato-oncological children at the Dental Clinic of the University of Milan-Bicocca.

Dr. Dorina Lauritano performed during the period between 2008 and September 2012, 602 dental cares in Day-Hospital.

Dr. Dorina Lauritano coordinated between September 2005 and September 2012 dental cares divided as follows:

Centre of oral medicine 2109

Centre of Dentistry for hemato-oncological children 4109

Oral Hygiene Centre 27502

Total 33721 dental cares.

## **9. ADMINISTRATION**

**9.1 2006** Coordinator of the Degree Course in Dental Hygiene University of Milan-Bicocca.

### **9.2 Colleges of PhD**

**2006-2013** Participation in the PhD Committee in Experimental Periodontology at the University of Milano-Bicocca.

**2013-2016** Participation in the PhD College of Neurosciences at the University of Milano-Bicocca.

### **9.3 Scientific Direction of Specialisation Courses**

**2003-2004** Scientific Director of the Specialization Courses in "Oral Medicine and Laser-assisted Odontostomatology Therapy" and "Oral Medicine for Special Needs Patients" for the University of Milan-Bicocca.

## **10. HONOURS AND AWARDS:**

### **10.1 Awards**

#### **1. 1st GABA INTERNATIONAL AWARD:**

4th NATIONAL CONGRESS OF THE NATIONAL COMMISSION OF DEGREE COURSES IN DENTAL HYGIENE. TRIESTE 10-11 JUNE 2006.

EVALUATION OF THE EFFICACY OF AN ORAL HYGIENE PROTOCOL IN RELATION TO THE PRESENCE OF THE MAIN PATHOGENES OF THE ORAL CAVITY IN PATIENT DISEASES IN PEDIATRIC AGE: QUANTIFICATION OF GENOMA DURING ANTIBLASTIC THERAPY THROUGH REAL TIME PCR SAYS.



## **2. MONZA AND BRIANZA FOUNDATION RESEARCH PRIZE 2007**

PREVENTION OF ORAL INFECTIONS IN LEUKEN CHILDREN

## **3. "LUIGI CERRETO" STUDY AWARD 2009**

Order of the Medici of the province of Caserta

PREVENTIVE AND THERAPEUTIC DENTISTRY ACTIVITY IN THE KENIOTA PEDIATRIC POPULATION OF THE UNIVERSITY OF MILAN-BICOCCA.

## **4. "PAOLO LAURENZA" STUDY AWARD 2011**

IV National Congress of the Italian Society of Hospital Paediatrics

THE DENTISTRY IN THE FUTURE OF HOSPITAL PEDIATRY. THE NETWORK ORGANIZATION OF DENTISTRY ACTIVITIES.

## **5. CERTIFICATE OF MERIT 2018**

V National Congress I International Congress of the Italian Society of Pathology and Oral Medicine, Medical therapy in odontostomatology and oral medicine. Ancona 19-20 October 2018.

TREATMENT OF WHITE LESION OF THE ORAL CAVITY WITH LASER THERAPY: A CASE SERIES.

## **11. PROFESSIONAL SOCIETIES**

**11.1** She is an active member of the Italian Society of Pathology and Oral Medicine (SIPMO), member of the Scientific Committee of the Italian Society of Child Dentistry (SIOI), a member of the Italian Society of Dentistry and Maxillofacial Surgery (SIOCMF).

## **12. OFFICIAL POSTS:**

**12.1** 1993-2006 Member of Professional register of the Order of Physicians, Surgeons and Dentists of the Province of Bergamo.

## **13. TECHNICAL AND SCIENTIFIC ROLES:**

### **13.1 Member of Editorial Boards**

Dr. Dorina Lauritano is a Member of the Editorial Board of the following journals:

- International Journal of Craniofacial Science" magazine since 2015.
- International Dental and Medical Journal of Advanced Research since 2015.
- Trends Journal of Sciences Research (TJSR) since 2014.
- Journal JSM Oro Facial Surgeries since 2016.
- Journal of Case Reports since 2016.
- Journal of Neuroscience and Cognitive Studies since 2016.
- Sci Res Literature since 2017.
- Journal of Clinical Trials and Regulatory Affairs since 2017.
- Journal Immunology, Endocrine & Metabolic Agents in Medicinal Chemistry since 2017.
- Journal of Current Dentistry since 2018.
- Journal Oral Hygiene and Health since 2018.
- Journal of dentistry oral health and preventive measures since 2018
- Recent Progress in Materials" (Lidsen publishing) since 2018
- Current Dentistry" (Bentham publishing) since 2018.

### **13.2 Review of Competitive Projects**

**2011** to date

Scientific partner for the University of Milan-Bicocca for research projects in agreement with the University of Valencia.

**2012**

Reviewer of PRIN (Projects of national relevance) for the year 2012.

**2015** REPRISE Auditor

REPRISE - Register of Expert Peer Reviewers for the Italian Scientific Evaluation.

**2016** Reviewer ANVUR (national evaluation agency of the university system).

**2016** Reviewer VQR (evaluation of the quality of the research).

**2017** Reviser Projects "Create a network around your research idea "of the Polytechnic University of Turin 2017.

**2018** Auditor Projects for research grants of the University of Eastern Piedmont.

## **14. GRANTS:**

### **14.1 Milan- Bicocca University grants**

#### **2008**

5602 2008-ATE-0003 MOLECULAR BIOLOGY OF ORAL CANCER:  
LABORATORY AND CLINICAL RESEARCH.

#### **2009**

6343 2009-ATE-0256 ORAL CANCER AND POTENTIAL MALIGNANT  
DISORDERS: STUDY IN VITRO OF NEOPLASTIC TISSUE.

#### **2010**

6857 2010-ATE-0382 ORAL CANCER AND POTENTIAL MALIGNANT  
DISORDERS: STUDY IN VITRO OF NEOPLASTIC TISSUE.

#### **2011**

7316 2011-ATE-00052 ELDERLY PATIENTS AFFECTED BY ORAL  
MUCOSAL LESIONS: PILOT STUDY ON PATIENTS' QUALITY OF LIFE.

#### **2016**

15425 2016-ATE-0158 ORAL LESIONS AND SYSTEMIC DISEASES.

#### **2017**

7316 2017-ATE-0054ATE MOLECULAR BIOLOGY AND ORAL  
SCIENCES.

### **14.2 European Community Grants**

**2012 EUROPEAN FUNDINGS: MOLECULAR BIOLOGY AND ORAL  
SCIENCE.**

**2012 FUNDS OF THE "REGIONAL OPERATIONAL PROGRAM -  
EUROPEAN REGIONAL DEVELOPMENT FUND" BY THE EMILIA  
ROMAGNA REGION BY PUBLIC COMPETITIVE PUBLIC FUNDINGS.**

### **14.3 Institutional Fundings**

NATIONAL RESEARCH COUNCIL (CNR) ROME ITALY

MINISTRY OF EDUCATION UNIVERSITY AND RESEARCH MIUR ROME  
ITALY

FAR FROM THE UNIVERSITY OF MILAN-BICOCCA ITALY

LAB S R L FERRARA ITALY

IGEA CARPI ITALY

DON ORIONE SERVICE S R L BERGAMO ITALY.

## **15. PATENTS:**

### **15.1 Patent Ownership**

#### **NATIONAL PATENT**

INVENTOR OF THE PATENT 102018000000576.

Coordination complexes having antimicrobial activity that can be incorporated into hyaluronic acid compositions.

#### **INTERNATIONAL PATENT**

Submission Number: 060248

Application Number: PCT/IB2018/060248

Date of Receipt: 18 December 2018

Receiving Office:

Your Reference: 1181260PCT

International Bureau of the World Intellectual Property Organization

Applicant: LAB SRL Number of Applicants: 1

Title: Documents Submitted:

COORDINATION COMPLEXES HAVING MICROBIAL ACTIVITY AND INCORPORABLE IN HYALURONIC ACID COMPOSITIONS

## **16. THESIS DIRECTOR:**

**16.1** Dr. Dorina Lauritano have directed 30 thesis in the Degree courses of Dental School, Dental hygiene School, Oral Surgery Specialisation School, Experimental periodontology PhD of University of Milan-Bicocca.

## **17. REMARKS AND COMMENTS**

### **17.1 Summary of the scientific and didactic curriculum**

Dorina Lauritano was born in Bergamo on 01 September 1963.

She is an active member of the Italian Society of Pathology and Oral

Medicine (SIPMO), member of the Scientific Committee of the Italian Society

of Child Dentistry (SIOI), a member of the Italian Society of Dentistry and Maxillofacial Surgery (SIOCMF).

She participated as an invited speaker at 78 scientific congresses and is the author of 357 scientific works including 6 monographs, 57 book chapters, 93 abstracts of national and international conferences, 215 journal articles, totalling 250 points of IF, 2693 citations and H-index of 30 (Scopus).

## **17.2 National scientific qualifications**

2014 Enabled for associate professor in the scientific / disciplinary sector MED/28, competition sector 06/F1 national scientific qualification.

2018 Enable for full professor in the scientific / disciplinary sector MED / 28, competition sector 06 / F1 national scientific qualification.

2018 Enable for associate professor in the scientific / disciplinary sector MED / 28, competition sector 06 / F1 national scientific qualification.

**2018 NATIONAL SCIENTIFIC ENABLING  
NOTICE OF D.D. 1532/2016 COMPETITION SECTOR 06 / F1  
ODONTOSTOMATOLOGICAL DISEASES  
CANDIDATE: LAURITANO DORINA**

## **JUDGMENT**

The individual contribution of the candidate to the research and development activities is relevant. Dr. Dorina Lauritano is a University Researcher since 01/09/2006, currently in service at the University of Milan-Bicocca.

The candidate's contribution to the research and development activities is relevant and of high quality, even within the international scene.

## **Impact of scientific production**

The candidate is positively evaluated with reference to title 1 of the D.M. 120/2016, given that the indicators related to the impact of scientific production reach 3 threshold values out of 3 envisaged by the D.M. 602/2016.

## **Titles**

Based on what was included in the application, the commission, after an deepened examination, considers that the possession of the three qualifications required, in particular of the a, b, c, d, e, f, g, h, i, and l points, which are consistent with the issues of the competition sector, is ascertained.

### **Scientific publications**

The candidate presented a total of 16 scientific publications. The Commission, having evaluated the publications according to the criteria in art. 4, of the D.M. 120/2016, express the following opinion: the publications are generally coherent with the issues of the competition sector, and with the interdisciplinary sectors. In the collaborative papers the candidate's contribution is relevant and the publications can be evaluated of good quality, also within the international scene, considering the good innovative character, the originality and the methodological rigor. The scientific production of the candidate appears to be continuous from a temporal point of view, and is predominantly characterized by a leading editorial position of the international magazines. The degree of relevance of the publications is such as to contribute significantly to the progress of the research topics, and the publications are considered high quality in relation to the competition sector. In the light of the above assessments and after a thorough examination of the candidate's scientific profile, the Commission unanimously believes that she presents a total of titles and publications that demonstrate a recognized position on the international scene, as shown by the good results of the research in terms of quality and originality for the competition sector, compared to the scientific issues addressed. Consequently, it is considered that the candidate possesses full maturity scientific required for the functions of full professor.

**2018 NATIONAL SCIENTIFIC ENABLING  
NOTICE OF D.D. 1532/2016 COMPETITION SECTOR 06 / F1  
ODONTOSTOMATOLOGICAL DISEASES  
CANDIDATE: LAURITANO DORINA.**

### **JUDGMENT:**

The individual contribution of the candidate to the research and development activities is relevant. Dr. Dorina Lauritano is a University Researcher since 01/09/2006, currently in service at the University of Milan-Bicocca. The candidate's contribution to the research and development activities is relevant and of high quality, within at least the

### **Impact of scientific production**

The candidate is positively evaluated with reference to title 1 of the D.M. 120/2016, given that the indicators related to the impact of scientific production reach 3 threshold values out of 3 foreseen by the D.M. 602/2016

### **Titles**

Based on what was entered by the candidate in the application, the Commission, after a deepened examination, considers that the candidate is in possession of the three qualifications required, in particular of the titles a, b, c, d, e, f, g, h, i, l, which are consistent with the dentistry.

### **Scientific publications**

The candidate presented a total of 12 scientific publications. The commission evaluated the publications according to the criteria in art. 4, of the D.M. 120/2016, express the following opinion: the publications are generally coherent with the issues of the competition sector, and with the interdisciplinary sectors pertinent. In the collaborative works the candidate's contribution is relevant and the publications can be evaluated in good part of high quality, within at least the national panorama, considering the good innovative character, the originality and the methodological rigor. The scientific production of the candidate appears to be continuous from a temporal point of view, and is predominantly characterized by an elevated editorial position of the international magazines. The degree of relevance of the publications is such as to contribute significantly to the progress of the research topics, and the publications are considered of high quality in relation to the competition sector.

In light of the above assessments and after a thorough examination of the scientific profile of the candidate, the Commission unanimously believes that the overall titles and publications demonstrate a recognized position within at least the national research field, as emerges from the good results of research in terms of quality and originality for the sector of competition with respect to the scientific issues. Consequently, it is considered that the candidate possesses the full scientific maturity required for the functions of associate professor.

**Milan, 26/04/2020**

Abwe Luaitano