

Curriculum vitae



PERSONAL INFORMATION :

First name/Surname : Ioana CHIFOR
Previous surname: Moga
Address: Str. Brates 5/66, Cluj Napoca
Phone 0040 264 57 23 70 Mobile: +40744117409
E-mail ioana_chi@yahoo.com; ioana.chifor@umfcluj.ro
Nationality Romanian
Date and place of birth : 24.08.1977; Turda, Cluj county, Romania
Sex Female

Work experience

Dates	2008 – 2012
Occupation or position held	Lecturer -Department of Preventive Dentistry
Main activities and responsibilities	Teaching Preventive Dentistry and Minimally invasive dentistry Courses to English and French sections dental students and performing corresponding clinical activities
Name and address of employer	Faculty of Dentistry, "Iuliu Hatieganu" University of Medicine and Pharmacy
Type of business or sector	dentistry
Dates	2008 – 2014
Occupation or position held	Teaching Assistant -Department of Preventive Dentistry
Main activities and responsibilities	Teaching students, including English and French sections, clinical activities
Name and address of employer	Faculty of Dentistry, "Iuliu Hatieganu" University of Medicine and Pharmacy
Type of business or sector	dentistry
Dates	2006-present day
Occupation or position held	senior dentist specialised in general dentistry
Main activities and responsibilities	dental diagnostic and treatments
Name and address of employer	CMI dr. Ioana Moga, then SC CHIFOR MEDDENT SRL
Type of business or sector	Dentistry
Dates	2003 – 2005
Occupation or position held	Resident in general dentistry at the Faculty of Dental Medicine –Cluj Napoca
Main activities and responsibilities	Clinical activities
Name and address of employer	District Clinical Emergency Hospital, Cluj – Napoca
Type of business or sector	Dentistry, medical research

Education

Principal subjects/occupational skills covered	Computer science
Dates	1992 – 1996
Title of qualification awarded	Highschool diploma (Bacalaureat)
Name and type of organisation providing education and training	“Tiberiu Popoviciu Computer Science High School” from Cluj-Napoca, Romania
Level in national or international classification	assistant analyst programmer
Dates	1996 – 2002
Title of qualification awarded	Licence diploma
Principal subjects/occupational skills covered	Dental medicine
Name and type of organisation providing education and training	Faculty of Dentistry, “Iuliu Hatieganu” University of Medicine and Pharmacy
Dates	2003 – 2005
Title of qualification awarded	Diploma of confirmation of the general dentistry specialisation
Principal subjects/occupational skills covered	general dentistry
Dates	2004
Title of qualification awarded	Master of Sciences
Principal subjects/occupational skills covered	Bioinformatics
Dates	2012
Title of qualification awarded	competence in radioprotection
Principal subjects/occupational skills covered	radiodiagnostic and radioprotection
Name and type of organisation providing education and training	University of Medicine and Pharmacy Iuliu Hatieganu Cluj Napoca- Romanian Ministry of Health
Dates	2010
Title of qualification awarded	Diploma of confirmation as specialist general dentist
Principal subjects/occupational skills covered	general dentistry
Name and type of organisation providing education and training	University of Medicine and Pharmacy Iuliu Hatieganu Cluj Napoca
Dates	2013
Title of qualification awarded	PhD thesis “Methods for computer simulation of the fixed prosthetic restorations biodynamics”

Principal subjects/occupational skills covered	Medical Sciences -Prosthetic dentistry
Name and type of organisation providing education and training	University of Medicine and Pharmacy Iuliu Hatieganu Cluj Napoca
Dates	2014
Title of qualification awarded	Diploma of confirmation as senior general dentist (medic primar)
Principal subjects/occupational skills covered	general dentistry
Name and type of organisation providing education and training	University of Medicine and Pharmacy Iuliu Hatieganu Cluj Napoca
Personal skills and competences	<p>Specialisations and scholarships abroad:</p> <ul style="list-style-type: none"> - Stockholm, Sweden, Karolinska Institutet, August-October 1999, governmental scholarship - Budapest, Semmelweis University, July 2000 - France, Tours, Universite Francois Rabelais, October 2003 and April-June 2004 –Department of Medical Informatics and Biostatistics - France, Bordeaux, Universite Victor Segalen Bordeaux 2, Odontologie-Endodontie, 07.09.2008-21.09.2008, Erasmus scholarship - Workshop - november 2009 - How to write abstracts; EADPH (European Association of Dental Public Health), Prague, Czech Republic - France, Brest, Universite de Bretagne Occidentale, Odontologie-Endodontie, 07.09.2009-29.09.2009, Erasmus scholarship - France, Paris, Universite Renne Descartes, Odontologie-Parodontologie-Laboratoire de Biologie Orale, 11.2019, Erasmus+ scholarship <p>Post-graduate trainings:</p> <ul style="list-style-type: none"> - March 2008, Romania, Bucharest, Endodontics- „Modern techniques of endodontic treatment”- Castelucci A. <p>National and international awards received from professional associations and institutions following a recorded process of evaluation:</p> <ul style="list-style-type: none"> - Chifor I, Chifor Radu- Computer-aided file processing in dental practice -25-29.10.2000: Congress of European Dental Students Association, Stockholm, Sweden, 1st prize - Travel grant for the European Association of Dental Public Health, 3-5.09.2009, Tromso, Norway for the paper: STATUS OF ORAL PROPHYLAXIS KNOWLEDGE OF 14-35 YEARS-OLDS IN CLUJ-NAPOCA IN 2008 -Chifor R¹, Moga I¹, Badea M¹, Avram R¹ - Travel grant for the European Association of Dental Public Health, 3-5.09.2009, Tromso, Norway for the paper: Moga I, Chifor R, Badea M, Avram R, Moga R - Dental bridge failure and correlation with oral hygiene in randomly selected patients in Cluj-Napoca, Romania in 2008 - Travel grant for the European Association of Dental Public Health, 22-24.09.2011, Rome, Italy for the paper: PREVALENCE AND EXPLANATIONS FOR ORAL HALITOSIS IN CLINICALLY HEALTHY STUDENTS, authors: Avram R, Moga I, Chifor R, Kimmel I, Avram B, Badea M
RESEARCH GRANTS:	<ul style="list-style-type: none"> - Project manager:

1. "Possibilities of using the computer to obtain a model of the effects of systemic stress on oral lichen planus immunology" , financed by National Agency for Science, Technology and Innovation as a type S grant for 2 years (2000 – 2002)
- 2.
- Team member:
 1. "Oral lichen planus lesions- study models to identify locoregional and systemic factors for the apparition and the evolution of keratinization disorders of the oral cavity" (project manager: assistant professor Doina-Iulia Sangeorzean), by National Agency for Science, Technology and Innovation as a type C grant (2000-2001)
 - 2.
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Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level (*)

English
Cambridge Certificate

French -Francais Medical -Centre de
Commenrce et d'Industrie de Paris

Understanding		Speaking		Writing	
Listening		Reading		Written Expression	
C1	proficient user	C1	proficient user	C1	proficient user
B2	independent user	B2	independent user	B2	independent user

(*) [Common European Framework of Reference for Languages](#)

Computer skills and competences

Certificate of: Assistant of analyst programmer, Windows, Microsoft Office, basic programming (Pascal, Delphi, C++), data bases (Fox Pro)
master degree in Bioinformatics (2002-2004) –University of Medicine and Pharmacy”Iuliu Hatieganu”, Cluj-Napoca, Romania

Other skills and competences

Driving licence

B category

Additional information

Invention patents:

1. National “Transducers and method for 3D modelling of superficial section of marginal periodontium for high-frequency ultrasonography dento-periodontal system” (recorded at OSIM with reference no. TRAD_MT_3D/ 10.12.2010), authors: Chifor Radu, Badea Mindra-Eugenia, Hedesiu Mihaela, **Moga Ioana**
2. International invention patent: “Head immobilisation device and method for three-dimensional examinations” (International Publication Number: WO 2021/071374 A1), authors: Chifor Radu, **Chifor Ioana**

Annex

Scientific papers:

1. Anghel G, **Chifor I**, Tatar I –“The effects of systemic stress on the oral pathology”-8-12.10.1998: Congress of European Dental Students Association, Barcelona, Spain, Special Prize of the Jury
2. **Chifor I**, Crisan B, Zah I -“Dental prophylaxis program implemented by the Dental Students Organisation from Cluj”-4-7.03.1999: Mid-Year Meeting of the International Association of Dental Students, London
3. **Chifor I**, Crisan B, Zah I, Anghel G –„The results of the prophylaxis program implemented by the Dental Students Organization from Cluj”-13-16.04.2000: Congress of the Balkanic Society of Stomatology, Salonic, Greece
4. **Chifor I**, Chifor R: “Aplicatii ale biroticii in evidenta computerizata a cabinetelor stomatologice”-16-19.03.2000: Congresul International pentru Studenti si Tineri Medici, Dentis, Cluj-Napoca, Premiul Special al Juriului
5. **Chifor I**, Chifor R- „Electronic file recording of dental offices” -25-29.10.2000: Congresul European Dental Students Association, Stockholm, Sweden, awarded 1st prize
6. **Moga I**, Chifor R., Badea M.-E., Avram R., Moga R.-A -Premises for Computer-Aided Prognosis of Fixed Partial Dentures, volumul in extenso al conferintei 2010, IEEE International Conference on Automation, Quality and Testing, Robotics AQTR 2010- THETA 17th edition, May 28-30 2010, Cluj-Napoca, Romania
7. Chifor R, **Moga I**, Badea M, Avram R- ORAL PROPHYLAXIS KNOWLEDGE OF 14-35 YEARS-OLDS IN CLUJ-NAPOCA IN 2008, Journal of ORAL HEALTH AND DENTAL MANAGEMENT, VIII, No. 3 - September, 2009
8. **Moga I**, Chifor R, Badea M, Avram R- Dental Bridge Failure and Correlation with Oral Hygiene in Randomly Selected Patients in Cluj-Napoca, Romania In 2008 -Journal of ORAL HEALTH AND DENTAL MANAGEMENT, VIII, No. 3 - September, 2009
9. Moga R-A, Muresanu L, **Moga I** -FIRST MOLAR’S CARIES PREVALENCE AND ORAL HYGIENE KNOWLEDGE IN CLUJ-NAPOCA -Journal of ORAL HEALTH AND DENTAL MANAGEMENT, Vol. IX, No. 3 - September, 2010
10. **Moga I**, Chifor R, Badea M, Avram R, Moga RA -Caries Experience, Oral Hygiene and Dietary Habits of Maghrebian Students from Cluj-Napoca , Journal of ORAL HEALTH AND DENTAL MANAGEMENT, Vol. IX, No. 3 - September, 2010
11. Chifor R, **Moga I**, Badea M, Avram R, Moga RA -Oral Health and Obesity Prevalence of Young Adults from Cluj in 2008-2009, Journal of ORAL HEALTH AND DENTAL MANAGEMENT, Vol. IX, No. 3 - September, 2010
12. **Moga I**, Chifor R, Badea M-E, Avram R, Popa S -Influenta factorilor socio-economici si a igienei orale asupra prognosticului restaurărilor protetice fixe, Clujul Medical, supliment nr1, vol 84, 2011, 63-68 (CNCSIS B+)
13. **Moga I**, Chifor R, Badea M-E, Popa S -Factori Implicați în Eșecurile Protezelor Parțiale Fixe -Clujul Medical, nr.4/oct. 2011 (CNCSIS B+)
14. **Moga I**, Moga R, Chifor R, Badea M-E, Avram R -O investigatie asupra igienei orale, numarului de dinti absenti si esecurilor protezelor partiale fixe ale unui grup de pacienti din Cluj-Napoca, Romania –Medicina in Evolutie, vol XVII nr.4/2011 (CNCSIS B+)
15. Chifor R, Badea I, Avram R, **Chifor I**, Badea ME- The effects of photodynamic laser therapy in the treatment of marginal chronic periodontitis -Proceedings Volume 9670, Sixth International Conference on Lasers in Medicine; 96700A (2016);
16. Picos A, **Chifor I**, Rotar A, Răchișan A, Picos AM - Minimally invasive treatment of dental erosions in gastro-esophageal reflux disease. Ro J Stomatol. 2018;64(4) DOI: 10.37897/RJS.2018.4.1
17. **Chifor I**, Rusu (Dascalu) L , Picos A , Chifor R , Badea I , Tisler C , Badea M -Chair-side saliva parameters assessment and caries experience evaluation MEDICINE AND PHARMACY REPORTS 2019 VOL. 92 - Supplement No. 3 / S33 - S38
18. Chifor R, Badea A, **Chifor I**, Mitrea D, Crișan M, Badea M. Periodontal evaluation using a non-invasive imaging method (ultrasonography). Medicine and pharmacy reports (2019). 92. S20-S32. 10.15386/mpr-1521.
19. Chifor R, Li M, Nguyen T K-C, Arsenescu T, **Chifor I**, Badea AF, Badea ME, Hotoleanu M, Major W P, LeHide H L - Three-dimensional reconstruction of intraoral ultrasound images acquired using a prototype handheld

ultrasound scanner with spatial positioning reading sensor, for periodontal investigations; *Med Ultrason.* 2021, DOI: <http://dx.doi.org/10.11152/mu-2837>

20. Kolumban, A.; Moldovan, M.; Țig, I.A.; **Chifor, I.**; Cuc, S.; Bud, M.; Badea, M.E. An Evaluation of the Demineralizing Effects of Various Acidic Solutions. *Appl. Sci.* **2021**, *11*, 8270. <https://doi.org/10.3390/app11178270>
21. Chifor, R.; Marita, T.; Arsenescu, T.; Santoma, A.; Badea, A.F.; Colosi, H.A.; Badea, M.-E.; **Chifor, I.** Accuracy Report on a Handheld 3D Ultrasound Scanner Prototype Based on a Standard Ultrasound Machine and a Spatial Pose Reading Sensor. *Sensors* **2022**, *22*, 3358. <https://doi.org/10.3390/s22093358>
22. Tisler, C.E.; Chifor, R.; Badea, M.E.; Moldovan, M.; Prodan, D.; Carpa, R.; Cuc, S.; **Chifor, I.**; Badea, A.F. Photodynamic Therapy (PDT) in Prosthodontics: Disinfection of Human Teeth Exposed to *Streptococcus mutans* and the Effect on the Adhesion of Full Ceramic Veneers, Crowns, and Inlays: An In Vitro Study. *Biomedicines* **2022**, *10*, 144. <https://doi.org/10.3390/biomedicines10010144>