



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

Insert photograph. Remove heading if not relevant (see instructions)

Rodica Magdalena Traistaru

Desired employment / Occupational field

**University of Medicine and Pharmacy of Craiova
Physical Medicine and Rehabilitation**

Work experience

Professional activity

Dates	January 1992 – December 1993
Occupation or position held	probationer doctor
Main activities and responsibilities	probationer doctor
Name and address of employer	Emergency Clinical County Hospital of Craiova, No. 4 Tabaci Str., Craiova
Type of business or sector	Probationer in general medicine
Dates	January 1994 – October 1998
Occupation or position held	resident physician
Main activities and responsibilities	resident physician
Name and address of employer	IMFBRM – no.2 Sfântul Dumitru street, University Hospital Bucharest
Type of business or sector	Residence in physical medicine and rehabilitation
Dates	November 1998 - March 2003
Occupation or position held	Specialist physician (Physical medicine and rehabilitation)
Main activities and responsibilities	Specialist physician
Name and address of employer	No. 1 Hospital, No. 4 Tabaci Str., Craiova
Type of business or sector	Medicine activity in rehabilitation department
Dates	April 2003 – now
Occupation or position held	Senior physician in Physical Medicine and Rehabilitation
Main activities and responsibilities	Senior physician
Name and address of employer	Clinical Hospital No 2 Filantropia, Craiova
Type of business or sector	Medicine activity in rehabilitation department
Dates	2016 – now
Occupation or position held	Coordinator of Physical Medicine and Rehabilitation Clinic
Main activities and responsibilities	Senior physician
Name and address of employer	Clinical Hospital No 2 Filantropia, Craiova
Type of business or sector	Medicine and management activitia in rehabilitation department

Academic activity

Dates	October 1998 – December 2004
Occupation or position held	Assistant lecture, Physical Education and Sport Faculty - Kinetotherapy department
Main activities and responsibilities	Didactic activity in rehabilitation field
Name and address of employer	University of Craiova, No.13 A.I.Cuza street
Type of business or sector	Didactic and research activities
Dates	2004 – 2014
Occupation or position held	Teaching assistant, Department 4, Physical Medicine and Rehabilitation Compartment, Faculty of Medicine, University of Medicine and Pharmacy of Craiova
Main activities and responsibilities	Didactic activity in rehabilitation medicine
Name and address of employer	University of Medicine and Pharmacy of Craiova, no. 2 Petru Rareş street
Type of business or sector	Didactic and research activities
Dates	2014 – 2016
Occupation or position held	Associate professor, Department 4, Physical Medicine and Rehabilitation Compartment, Faculty of Medicine, University of Medicine and Pharmacy of Craiova
Main activities and responsibilities	Didactic activity in rehabilitation medicine
Name and address of employer	University of Medicine and Pharmacy of Craiova, no. 2 Petru Rareş street
Type of business or sector	Didactic and research activities
Dates	2016 – present
Occupation or position held	Associate professor, Department 1, Faculty of Nursing and Midwifery, Physical Medicine and rehabilitation program, University of Medicine and Pharmacy of Craiova
Main activities and responsibilities	Didactic activity in rehabilitation medicine
Name and address of employer	University of Medicine and Pharmacy of Craiova, no. 2 Petru Rareş street
Type of business or sector	Didactic and research activities
Dates	2015 – present
Occupation or position held	Coordinator of Resident physicians, University of Medicine and Pharmacy of Craiova
Main activities and responsibilities	Didactic activity in rehabilitation medicine
Name and address of employer	University of Medicine and Pharmacy of Craiova, no. 2 Petru Rareş street
Type of business or sector	Training program in Physical Medicine and Rehabilitation

Education and training

Dates	1986 – 1992
Title of qualification awarded	Doctor – physician diploma
Principal subjects/occupational skills covered	Superior medical studies
Name and type of organisation providing education and training	University of Medicine and Pharmacy of Craiova
Dates	1998 – 2002
Title of qualification awarded	PhD in Medicine diploma
Principal subjects/occupational skills covered	Thesis <i>Results of the rehabilitation program in bronchial asthma</i> – Internal Medicine, Educational ministry ordine No. 3896/24.04.2003
Name and type of organisation providing education and training	University of Medicine and Pharmacy of Craiova
Dates	1999 – 2000
Title of qualification awarded	General ultrasound competence diploma
Principal subjects/occupational skills covered	Competence in general ultrasound / course completed
Name and type of organisation providing education and training	University of Medicine and Pharmacy of Craiova

Dates 2008 – 2010
 Title of qualification awarded Master Management of Health Units
 Principal subjects/occupational skills covered Competence in management of hospitals and other health units
 Name and type of organisation providing education and training University of Medicine and Pharmacy of Craiova

Dates 2009 – 2019
 Title of qualification awarded Member of the European Board of Physical Medicine and Rehabilitation
 Principal subjects/occupational skills covered Certificate 2081, January 2009
 Name and type of organisation providing education and training

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment
European level (*)

	Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production			
French	A2	Elementar Utilization	A2	Elementar Utilization	A2	Elementar Utilization	A2	Elementar Utilization	A2	Elementar Utilization
English	B1	Independent Utilization	B1	Independent Utilization	B1	Independent Utilization	A2	Elementar Utilization	A2	Elementar Utilization

(*) *Common European Framework of Reference for Languages*

Computer skills and competences Microsoft Office (Word, Excel, Power Point etc); Corel; SPSS.

Driving licence B category in Romania of vehicle

Additional information **Member of the following National societies:**
 Romanian Medical Association - Society of Physical Medicine and Rehabilitation (since 1997)
 Romanian Society of Ultrasound in Medicine and Biology (since 2002)
 Romanian Association for Study of Pain (since 2004)

Member in:
 Committee of Contest for the occupation of the posts of assistant lecturer and junior assistant.
 Committee of License at the Faculty of Medicine and Pharmacy, Craiova

See Annex - **SYNTHESIS OF DIDACTIC, PROFESSIONAL AND SCIENTIFIC ACTIVITY**

Annex

SYNTHESIS OF DIDACTIC, PROFESSIONAL AND SCIENTIFIC ACTIVITY

Name: Trăistaru Magdalena Rodica

Date and place of birth: 30.05.1968, Braşov

Personal address: Henri Coanda 6, Craiova, Dolj

Institutional address:

Department 1 of Faculty of Nursing and Midwifery (FMAM), University of Medicine and Pharmacy of Craiova, Petru Rares street, No 2, zip code 200349 Craiova, Romania

Filantropia Hospital, Craiova, Filantropiei str no 2, Craiova Romania

Telephone: Telefon: +04 0723 766778

E-Mail: rodicaTraistru@hotmail.com

EDUCATION

- 1974-1982 - Şcoala Generală no 5, Brasov
- 1982-1986 - National College Nicolae Bălcescu, Craiova
- 1986-1992 - Faculty of Medicine, University of Medicine and Pharmacy of Craiova
- 2000 - General Ultrasound competency/course completed
- 2002 - PhD, Medicine - Thesis title: "Results of the Rehabilitation Programme in Bronchial Asthma"
- 2003 - Senior Physician in Physical Medicine and Rehabilitation
- 2010 - MSc – Master Management of Health Units, University of Medicine and Pharmacy of Craiova
- 2009-2019 – Member of the The European Board of Physical and Rehabilitation Medicine (certificate 2081, January 2009)

ACADEMIC ACTIVITY

- 1998 - 2004 - Assistant Professor - Kinetic Department, Faculty of Faculty of Physical Education and Sport, University of Craiova
- 2004 – 2014 - Teaching Assistant – Department 4, Physical Medicine and Rehabilitation Compartment, Faculty of Medicine, University of Medicine and Pharmacy of Craiova
- 2014 – 2016 - Associate Professor - Department 4, Physical Medicine and Rehabilitation Compartment, Faculty of Medicine, University of Medicine and Pharmacy of Craiova
- 2016 – present - Associate Professor - Department 1 of Faculty of Nursing and Midwifery (FMAM), University of Medicine and Pharmacy of Craiova
- 2015 – present - Coordinator of Resident physicians - training programme in Physical Medicine and Rehabilitation, University of Medicine and Pharmacy of Craiova

PROFESSIONAL ACTIVITY

- 1992-1993 - probationer doctor - Emergency Clinical County Hospital of Craiova
- 1994-1998 - resident doctor - National Physical Medicine and Rehabilitation Institute of Bucharest
- 1998-2003 - Medical Physician in Physical Medicine and Rehabilitation - Emergency Clinical County Hospital of Craiova
- 2003-now - Senior Physician in Physical Medicine and Rehabilitation - Clinical Hospital no 2 Filantropia, Craiova
- 2016-now - Coordinator of Physical Medicine and Rehabilitation Department in Clinical Hospital no 2 Filantropia Craiova

FOREIGN LANGUAGES: English, French.

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Member of:

- Romanian Medical Rehabilitation Society
- (the leading committee in the Romanian Medical Rehabilitation Society, vicepresident between 2013 – 2017)
- Romanian Ultrasound of Medicine and Biology Society
- Romanian Association for Pain Study
- International Society of Physical and Rehabilitation Medicine (ISPRM)
- European Federation Society of Ultrasound in Medicine and Biology EFSUMB

NATIONAL AND INTERNATIONAL PROJECTS

- **Project Manager: 1**
Transdisciplinary management of the patient suffering from knee osteoarthritis - optimal strategy for life quality.
Economic Agent 339/01.04.2013, 2013 - 2015

- **Member: 6**

National grants: 4

1. The international visibility promotion of Romanian research and of a transnational partnership in the field of using the ductal ultrasound in order for the breast pathology to be evaluated, CEEX-C2-M III, 12568, Project manager: Prof. Enachescu Viorela, MedC-ANCS, 2006-2008
2. Comparative study between tenoxicam and paracetamol regarding the efficiency in pain management in knee osteoarthritis and the tolerance in prolonged drug administration, Economic Agents 1178/2006, Project manager Assoc. Prof. Bighea Adrian, UMF din Craiova, 2006
3. Stem cells used in the diagnosis and treatment of cerebral tumors - role of the receptors of the growth factors, PNI/ 4.1/41-063/2007, Project manager: Prof. Dricu Anica, CNMP, 2007-2010
4. Evaluarea diagnostică și recuperarea medicală în afecțiunile posttraumatice și degenerative ale articulației genunchiului, Economic Agents 718 / 28.12.2015, Project manager Assoc. Prof. Rogovenau Otilia, UMF din Craiova, 2015

International Grants: 2

1. Musculoskeletal ultrasound responsible in LEONARDO DAVINCI - Transfer of Innovation; e-Learning educational center in medicine "E-EDUMED" - 2011-2013; LLP/LdV/TOI/2010/RO/006, University of Craiova
2. Manager – Partner 1 (Filantropia Hospital Craiova) in Project Erasmus+ Programme 2014-2020, Project 2015-1-RO01-KA202-015230 (European Commission) - *Collaborative learning for enhancing practical skills for patient-focused interventions in gait rehabilitation after orthopedic surgery* Spitalul Clinic de Urgență Floreasca București, 2015 – 2017

• **Clinical studies: 3**

Research physician

1. ROSPA PLUS: Record On Satisfaction of Patients with Actonel (RISED_L_01657) - observational study, prospective, multicentric on female with osteoporosis postmenopause (Sanofi-Aventis Romania); 2006 - 2008
2. QUICK: Quality of Life Assessment Questionnaire in Patients with Rheumatoid Arthritis to Improve Clinical Knowledge (LEFLU_L_01505) - Prospective study, observational, multicentric on patients suffering from rheumatoid polyarthritis (Sanofi-Aventis Romania); 2006-2008
3. P1-L1000-13 – Studiu observational privind eficacitatea și siguranța tratamentului cu LEFLON (leflunomida) 20 mg la pacienți cu poliartrita reumatoidă activă – Studiu observational, non-interventional; Neola România; 2013

SCIENTIFIC ACTIVITY (see List of Published works)

55 full text articles:

20 articles in ISI Thomson Reuters journals with impact factor

- **h index ISI Web of Science = 7**
- **h index Google Scholar = 9**

35 articles in International Databases (BDI) (PubMed, EBSCO, Index Copernicus etc.)

- 122 abstracts at international scientific meetings (in ISI journal / supplements) – 25 abstracts correlated with theme of habilitation thesis
- 141 abstracts at national scientific meetings - 23 abstracts correlated with theme of habilitation thesis
- 11 books in CNCSIS publishers.

Relevant articles:

1. **Magdalena Rodica Trăistaru**, Diana Kamal, Daniela Teodora Maria, M.V.Zorila, D.O. Alexandru, Otilia Constantina Rogoveanu, Mirela Radu, K.C. Kamal, *Complex evaluation in patients with knee osteoarthritis*, Romanian Journal of Morphology and Embryology, Number 1, Volume 60, 2019, 167 – 174. (Romanian Academy Publishing House, ISSN 1220 – 0522, Indexed in Index Medicus, MEDLINE, PubMed, Impact factor 1.5).
2. **Rodica Trăistaru**, D.O. Alexandru, Diana Kamal, K.C. Kamal, Otilia Constantina Rogoveanu, Paraschiva Postolache, *Boswellia Derivates and Rehabilitation Program in Knee Osteoarthritis Patients*, Revista Chimia, Bucharest, Number 11, Volume 69, 2018, 3205 – 3208 (Factor de impact 1.41).

3. **Rodica Trăistaru**, D.O. Alexandru, Diana Kamal, K.C. Kamal, Otilia Rogoveanu, *The role of herbal extracts in knee osteoarthritis females rehabilitation*, Farmacia, Number 3, Volume 66, 2018, 507 – 513 (Factor de impact 1.5).
4. Otilia Constantina Rogoveanu, Diana Kamal, **Magdalena Rodica Trăistaru**, Costin Teodor Streba, *Predictive model of synovial membrane degradation using semi-automated morphometry and artificial neural networks*, Romanian Journal of Morphology and Embryology, 2 Suppl, Volume 57, 2016, pag.697 – pag.702. (Romanian Academy Publishing House, ISSN 1220 – 0522, Indexed in Index Medicus, MEDLINE, PubMed, Factor de impact 0.67, 5–year Impact factor 1.387) .
5. **Magdalena Rodica Trăistaru**, Diana Kamal, Diana Maria Trașcă, Maria Camelia Foarfă, Corina Lavinia Gruia, Otilia Constantina Rogoveanu, *Rheumatoid nodules and quality of life in rheumatoid arthritis females – complex assessment*, Romanian Journal of Morphology and Embryology, Number 1, Volume 57, 2016, pag.215 – pag.225. (Romanian Academy Publishing House, ISSN 1220 – 0522, Indexed in Index Medicus, MEDLINE, PubMed, Impact factor 0.67, 5–year Impact factor 1.387)
6. **Trăistaru Rodica**, Enăchescu Viorela, Kamal Diana, Foarfă Camelia, Rogoveanu Otilia, *Pseudorheumatoid disability man with chronic tophaceous gout: a case report*, Romanian Journal of Morphology and Embryology, Number 4, Volume 54, 2013, pag. 1125 – pag.1134. (Romanian Academy Publishing House, ISSN 1220 – 0522, Indexed in Index Medicus, MEDLINE, PubMed, Factor de impact 0.723)
7. **Traistaru Rodica**, Popescu Roxana, Gruia Corina, Rogoveanu Otilia, *A complex assessment of patients with knee osteoarthritis and Baker's cyst – observational study*, Romanian Journal of Morphology and Embryology, Number 3, Volume 54, 2013, pag. 593 – pag.601. (Romanian Academy Publishing House, ISSN 1220 – 0522, Indexed in Index Medicus, MEDLINE, PubMed, Factor de impact 0.723)
8. **Magdalena Rodica Trasitaru**, D.O. Alexandru, Diana Kamal, Otilia Constantina Rogoveanu, K.C. Kamal, Mirela Radu, *Importance of Rehabilitation in Primary Knee Osteoarthritis*, Current Health Sciences Journal, No. 2, Vol. 45, 2019, ISSN: 2067-0656, eISSN: 2069 – 4032, 148 – 155 (<http://www.chsjournal.org>, indexată Index Copernicus, Journal Master List).
9. E.T.Avramescu, **R.Trăistaru**, G. Antonopoulos, O.Lupescu, M. Dragomir, *Collaborative Learning for enhancing practical skills for patient-focused interventions in gait rehabilitation after orthopedic surgery*, 8th International Conference of Education, Research and Innovation, Conference Proceeding, Seville Spain 16-18 nov 2015, ISBN 978-84-608-2675-6
10. Avramescu Elena Taina, **Traistaru Rodica**, Koleva Ivet, *Gait analysis – a tool for patient focussed intervention in rehabilitation*, Neurorehabilitation, Revue of the Bulgarian Neurorehabilitation Society, Issue 1-2, Vol. 9, 2015, ISSN 1312 - 2105, 5 – 10.
11. **Trăistaru Rodica**, Kamal Diana, Enăchescu Viorela, Avramescu Taina, Kamal C., *Physical exercise in the rehabilitation of elderly patients with knee osteoarthritis - Exercițiul fizic în reabilitarea pacientului vârstnic cu gonartroză*, Palestrica of the third millennium – Civilization and Sport, No 4, Vol. 16, 2015, ISSN: 1582 – 1943, eISSN: 2247 - 7322, 308 –314 (www.pm3.ro, Indexată EBSCO, Academic Search Complete, USA; Index Copernicus, Journals Master List, Poland; DOAJ, Sweden).
12. Daniela Matei, **Trăistaru Rodica**, Roxana Popescu, A.Bighea, *Why is important the rehabilitation program in rheumatoid arthritis patients?*, Current Health Sciences Journal Supplement 8, Vol. 39, 2013, ISSN: 2067-0656, eISSN: 2069 – 4032, 15 –16 (<http://www.chsjournal.org>, indexată Index Copernicus, Journal Master List).
13. Rogoveanu Otilia, **Trăistaru Rodica**, Cherciu Irina, Popescu Roxana, *Clinical Evolutive Aspects and Physical Rehabilitation in Patients with Chronic Gout*, Current Health Sciences Journal No. 2, Vol. 39, 2013, ISSN: 2067-0656, eISSN: 2069 – 4032, 112-117 (website: <http://www.chsjournal.org>, indexată Index Copernicus, Journal Master List)
14. Danoiu Suzana, **Traistaru Rodica**, Badea Petrica, Danoiu Mircea, *Quantitative analysis of ultrasound data in assessment of muscle layer thickness of quadriceps muscle in young subject pre and postisometric contraction*, Proceedings of the 4th WSEAS International Conference on CELLULAR and MOLECULAR BIOLOGY, BIOPHYSICS and BIOENGINEERING (BIO'08), Proceedings of the 2nd WSEAS International Conference on COMPUTATIONAL CHEMISTRY (COMPUCHEM'08), Tenente, Canary Islands, Spain, December 15 – 17, 2008, ISSN: 1790 – 5125; ISBN: 978-960-474-036-9, 33 – 37.

Book citations:

- Popescu R., Trăistaru R., *Recovery of upper limb that is treated with orthosis and prothesis*. Editura Medicală Universitară Craiova 2002 – citation in:
- *Orthosing in Medical Rehabilitation Monography* - Delia Cintează, Daniela Poenaru, Editura VOX, Bucharest, 2004, ISBN:973-8489-16-4.
- *Orthopaedic Rehabilitation Monography - course* - Roxana Popescu, Mihaela Florea, Editura Medicală Universitară, Craiova, 2008, ISBN:978-973-106-083-5.
- Popescu R., Trăistaru R., Badea P., *Clinical and functional evaluation guide used in medical rehabilitation*. Editura Medicală Universitară Craiova, 2004 - cited in:
- *Physical Therapy and Rehabilitation in medical practice monography* - Adrian Bighea, Editura Medicală Universitară, Craiova, 2006, ISBN:973-106-021-9.
- *Orthopaedic Rehabilitation monography* - Roxana Popescu, Mihaela Florea, Editura Medicală Universitară, Craiova, 2008, ISBN:978-973-106-083-5.

COURSES AND TRAINING STAGES (selection):

- 2000 - General Ultrasound Competency / Course completed;
- General and Special Ultrasound Course (october 1st- december 31st 1999) University of Medicine and Pharmacy Craiova;
- "Refresing Training Course in EEG and Sleep" Course, Belgrade, November 2 – 3, 2001 by the European Chapter of International Federation of Clinical Neurophysiology;
- "Diagnostic and treatment algorithms in ambulatory internal medicine" - 1st-15th of March 2002 - University of Medicine and Pharmacy Craiova;
- "News in neurological and posttraumatic rehabilitation" course - 3-16th of May 2002 - University of Medicine and Pharmacy "Carol Davila" Bucharest;
- Open Course online - British Medical Journal 1st of February 2006 - 31st of December 2006 - University of Medicine and Pharmacy " Iuliu Hațieganu" Cluj Napoca;
- IOF Osteoporosis Diagnosis Course, with Densitometry Certification, 14th April 2007, Cluj Napoca, Romania;
- Euroson School Guidelines in Gastroenterological Ultrasound, May 31st –June 1st 2007, Craiova, Romania – 106 / 01.06.2007;
- Online course: *Quadriceps Strength Linked to Lower Risk for Symptomatic Knee Osteoarthritis*, september 2009, MedscapeCME, certificate number 21089851;
- Euroson School "Musculoskeletal Ultrasonography", 20 – 21st of May 2010, Sibiu.

Other mentions.

Member of:

- designated organizing committees created by the Health Ministry for the occupation of the vacant jobs for Medical Physicians;
- designated organizing committees organized for the occupation of the vacant job for teaching assistant, Assistant Professor, Associate Professor;
- organizing committees for the licence examination in Medical Faculty and Nursing Faculty, both included in the University of Medicine and Pharmacy of Craiova
- organizing committees created for the promotion of the medical physicians and Senior Physicians in the Physical Medicine and Rehabilitation Department and Speciality
- designated organizing committees organized for the occupation of the vacant job for kinetotherapists;
- guiding committee for PhD Students, having Professor dr. Roxana Popescu as a PhD conductor (2011-2013)
- organizing committee in the symposiums during the "Days of the University of Medicine and Pharmacy of Craiova" held yearly, each June
- IXth National Ultrasonography Conference - Craiova - 2nd and 3rd of June 2007
- National Conferences and Congresses in Physical Medicine and Rehabilitation - yearly, every october or november.

Member in **Editorial Board** of *Montenegrin Journal of Sports Science and Medicine*

Local organizer (for the Clinical Hospital Filantropia Craiova) of the **national programme: "National programme of active monitoring for the patients suffering from locomotor disabilities (children and adults)"** (2011 – 2014).

Pre-Congress Course speaker in Romanian Congress of Pneumology :

1. The XXIV-th Congress of Pneumology Romanian Society – October 2016
Course – Pulmonary rehabilitation and quality of life
2. The XXV-th Congress of Pneumology Romanian Society – October 2018
Course – Pulmonary rehabilitation in maintaining of quality of life

Course organizer held in University of Medicine and Pharmacy of Craiova:

1. The importance of medical rehabilitation in the complex assistance of the patient suffering from chronic rheumatic diseases. - November 2006
2. News in medical rehabilitation assistance at patients suffering from osteoarthritis and ventilatory dysfunction - november 2007
3. Medicine based on proof in rehabilitation, prevention and management of the complication occurring at the hemiplegic patient post-stroke - November 2008
4. News in evaluation and rehabilitation of the standing and gait in patients suffering from neurologic pathology - November 2009
5. News in the evaluation and rehabilitation of the elder patients - November 2010
6. News in soft tissue pathology found in the upper and lower limb. Evaluation and rehabilitation. - November 2012.
7. News in the evaluation and rehabilitation of the balance for neurologic patients - November 2014.
8. Evaluation and rehabilitation of the rheumatic and neurologic patients according to the ICF international classification - November 2015
9. News in evaluation and rehabilitation of the patient suffering from posttraumatic lower limb disability. - November 2016
10. Interdisciplinary approach of the extrapyramidal syndromes when it comes to the complex medical rehabilitation programme - November 2018.

10.09.2020

Rodica Traistaru

UMF Craiova