

Personal information

Name / Surname VINTILA DANIELA ROXANA

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Email (s) Roxy@yahoo.com

Nationality (s) Romanian

Date of birth 1.02.1978

Female gender

Targeted job / Occupational field "Victor Babes" University of Medicine and Pharmacy Timisoara, ENT Clinic Bega Timisoara

Professional experience

Period 18.12.2008 until current time

Position or position held University Assistant ENT discipline

Main activities and responsibilities Teaching and research activity

Name and address of employer "Victor Babes" University of Medicine and Pharmacy Timisoara, Pta Eftimie Murgu Nr 2

Type of activity or sector of activity Practical work with students of the faculties of general medicine, dentistry and physiotherapy

Period 28.03.2008

The position or position held The defense of the doctoral thesis entitled "Research on the mechanisms of apoptotic cell death in Corti's organ", offered by the Ministry of Education, Research and Youth, Nr. 4887 / 25.07.2008, Nr. 79 of 10.11.2008

Main activities and responsibilities

Name and address of employer

Period 24.02.2003- 18.12.2008

Position or position held University Trainer ENT discipline

Main activities and responsibilities Teaching and research activity

Name and address of employer "Victor Babes" University of Medicine and Pharmacy Timisoara, Pta Eftimie Murgu Nr 2

Type of activity or sector of activity Practical work with students of the faculties of general medicine, dentistry and physiotherapy

Period 1.01.2003- 24.02.2003

Position or position held Trainee Physician

Main activities and responsibilities Clinical and surgical activity in the field of otorhinolaryngology

Name and address of the employer Municipal Clinical Hospital

Period 10.12.2002

Position or position held Bachelor's degree in General Medicine

Main activities and responsibilities

Name and address of employer

Type of business or sector

Period 1996-2002

Position or position held Student Faculty of General Medicine

Main activities and responsibilities

Name and address of the employer "Victor Babeş" University of Medicine and Pharmacy Timișoara

Period Aug. 2 1996- Passing the Baccalaureate exam "Nikolaus Lenau" High School Timisoara

Period 16 Sept. 1996- German language diploma offered by the German Ministry of Culture, Bonn

Education and Training

The period 4.03.2008 until now

Qualification / Diploma obtained ENT specialist doctor, Diploma Nr. March 4, 2008, no. 471 provided by order of the Ministry of Public Health

Main subjects studied / Professional skills acquired Otorhinolaryngology, audiology courses, temporal bone surgery courses, upper aerodigestive endoscopy courses, nasosinus endoscopic surgery courses, temporal bone courses, cervical ultrasound courses Switzerland

Name and type of educational institution / Training institution Bega ENT Clinic, „Victor Babeş” University of Medicine and Pharmacy Timișoara

Period 8.06.2004- 2008

Qualification / Diploma obtained ENT resident physician by Order of the Ministry of Health no. 712 / 8.06.2004 with the recognition of seniority in residency from 24.02.2003

The main disciplines studied / Professional skills acquired Otorhinolaryngology, ENT pediatrics, audiology, phoniatics, Endoscopic surgery pathways resp. Superior, Laser ENT surgery, General surgery, Chir. Maxillofacial, tracheobronchology, neurosurgery, ENT, ENT

Name and type of educational institution / Training institution „Victor Babeş” University of Medicine and Pharmacy Timișoara, Timișoara Municipal Hospital

Period 1.01.2003- 24.02.2003

Qualification / diploma obtained Trainee doctor

The main disciplines studied / acquired professional competencies

Name and type of educational institution / training provider Bega ENT Clinic, Timișoara Municipal Hospital

Personal skills and competences

language (s) Romanian

Known foreign language (s)

Self-assessment Comprehension Speech Writing

European level (*) Listening Reading Participation in conversation Oral speech Written expression

English C1 C1 C2 C2 C1

GERMAN C2 C2 C2 C2 C2

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

Social skills and abilities Due to the fact that I attended a German school "Nikolaus Lenau" Timisoara and due to trips to other foreign countries for various specializations and documentaries I was in contact with many people from other cultures, I gained experience adapting intercultural strength and tolerance. I have learned to understand people with their spiritual and material needs. Due to the knowledge of several foreign languages, I met great personalities of otorhinolaryngology

Organizational skills and competences 1. During my student days I was a member of the European student society "AEGEE" and participated in the organization of the summer university. I participated in all the years in which I worked as a university preparator, respectively university assistant, in the organization of all the ENT and Pediatric ENT congresses and courses organized by the Timișoara ENT Clinic. I am a member of the Romanian ENT Society, the Inter-American ENT Society IAPO, the Romanian Society of Cell Biology.

I gained experience in the field of in-ear research by winning a 1-year Marie Curie Fellowship (2004-2005) at the Tuebingen Hearing Research Center. The knowledge in this field was deepened during the development of the research contracts in which I was project director or member.

These were:

- Research on the isolation, culture and induction of in vitro differentiation of pluripotent STEM cells in the inner ear. (Grant CEEEX 1431 / 27.03.2006)
- Research on the Mechanisms of Apoptotic Cell Death in Corti's Organ. (CNCSIS Grant 357/2007)
- Tumor Neural Stem Cells: A New Therapeutic Target in the Multimodal Treatment of PNI Malignant Cerebral Gliomas Partnerships 41-035 \ 2007
- Bilateral project with Hungary: Isolation, characterization and in vitro differentiation of different types of adult and embryonic stem cells of animal and human origin - UMF Timisoara, Institute for Animal Biology Godollo - Bilateral intergovernmental S&T cooperation hungarian romanian project (OMFB-00368-2008 , RO-43-2007)
- Postdoctoral research on obtaining auditory sensory cells from stem cells in the context of ecosanogenesis, project code 337104, postdoctoral research contract no. 104 / 30.11.2011,
Beneficiary: the national institute of economic research "costin c. Kiritescu", Romanian Academy,
project title: postdoctoral school of zootechnical biodiversity and food biotechnology based on ecoeconomics and bioeconomics necessary for ecosanogenesis, contract no posdru / 89 / 1.5 / s / 63258

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2. Competence in ultrasonography offered by the Swiss Society of Ultrasonography

3. Experience of two years in the field of vascular microsurgery on rats, Experimental Surgery Center "Pius Brânzeu" Timisoara

Books, Monographs

A. Books and Chapters

1. Zeno Garban, Gabriela Graban, Roxana Vintila, Dan Navolan, George Ghibu MONOGRAPH- Concepts, methods, applications; Biomedical applications

Biomedical applications / chapter in monograph, Ed. A 6a, Ed. Solness 2009, pp. 387-415, ISBN 978-973-729-79-0

2. A. Ardelean, F. Mixich, I. Vintila, M. Michescu, S. Damian, Roxana Vintila, V. Buruiana, M. Ghilea "DGGE technology of gene mutations in breast cancer", Vasile Goldis "University Press, 2003, Isbn 973/664/003/5

3. Vintila Ioan, Vintila Roxana "Medical Genetics", 2004 Vasile Goldis "University Press, Isbn 978/973/664/298/2

4. Roxana Vintila

1. Chapter "Chimeric animals", Roxana Vintila. Chapter in the volume "Embryo transfer and associated biotechnologies" by I. Vintila

2. Chapter "Transgenic domestic animals with human genes", I. Vintila, R. Vintila, in the volume "Transfer of embryos and associated biotechnologies" by I. Vintila, "Orizonturi universitare" Publishing House, Timisoara 2005, Isbn 973/638/206 / 0

5. Vintila, Cornelia Vintila, Roxana Vintila - "Immunogenetics and immunomodulation of animal production", "Orizonturi universitare" Publishing House, 2005, Isbn 973/638/202/8

6. Roxana Daniela Vintila-, Hopes for regaining hearing loss, ed Eurobit, Timisoara 2014, 132 pages, isbn 978-973-132-130-1

7. MARIOARA POENARU, HORTENSIA IONITA, ALIN HORIA MARIN, STELIAN LUPESCU, CAIUS DOROS, GHEORGHE IOVANESCU, IOANA IONITA, HORATIU STEFANESCU, CRISTIAN ANDREI SARAU, MIHAI IONITA, DELIA HORHAT, NICOLA RO, - Elements of ENT semiology and pathology, „VICTOR BABES” PUBLISHING HOUSE Timisoara, 2014 265 pages, ISBN 978-606-8054-62-9

8. MARIOARA POENARU, ALIN HORIA MARIN, STELIAN LUPESCU, CAIUS DOROS, GHEORGHE IOVANESCU, HORATIU STEFANESCU, CRISTIAN ANDREI SARAU, DELIA HORHAT, NICOLAE C. BALICA, KARINA MARIN, ROXANA VINTILURA, MIHAI, Ex BABES "Timisoara, 2014 pag114, ISBN 978-606-8456-35-5

9. Book: Nicolae Constantin Balica, Marioara Poenaru, Alin Horia Marin, Caius Doros, Stelian Iupescu, Gheorghe Iovanescu, Cristian Andrei Sarau, Horatiu Stefanescu, Delia Horhat, Karina Marin, Roxana Daniela Popa,, Mihaela Prodea, Eugen boia, Ion Mot , Kristine Guran, ENT Course Notes, Ed. Victor Babes, 2020, ISBN 978-606-786-187-7-265 pages

Translations

1. 2004- translation of the volume "Otorhinolaryngology" from German into Romanian; Authors: Prof. Dr. H. P. Zenner, Mirton Publishing House, 436 pages, translators: Vintila Roxana, A. Marin

2. 2003- translation of the volume "Allergology in ENT Practice" from German into Romanian, author: Prof. Dr. H. P. Zenner, Mirton Publishing House,

2020

Book: Nicolae Constantin Balica, Marioara Poenaru, Alin Horia Marin, Caius Doros, Stelian Iupescu, Gheorghe Iovanescu, Cristian Andrei Sarau, Horatiu Stefanescu, Delia Horhat, Karina Marin, Roxana Daniela Popa,, Mihaela Prodea, Eugen boia, Ion Mot, Kristine Guran, ENT Course Notes, Ed. Victor Babes, 2020, ISBN 978-606-786-187-7-265 pages

Coordination Bachelor's thesis

Boca Marciana Ionela - Otomastoiditis in children and adults in the ENT Clinic - a 3-year retrospective

Lunguleasa Ionela Claudia- Rhinoceros in a child

Caroline Constance Lepke- acute and chronic sinusitis at the ENT Clinica Bega, Timisoara

2019

Licensed work Razvan Mountain - Nasal polyposis and allergic rhinitis - diagnosis and treatment

Iovan Adriana Raluca- Otic pathology in children

Nico Hermandung - Three year clinical study of children and adults with sinus pathology at the ENT Clinic Bega

2018

Stan Andreea License - Otic pathology in children

License Miruna Catau - Nasal obstructive syndrome

1. Chronic seromucous otitis - management and treatment Gh. Iovanescu, Dana Gadea, Alina Anglitoiu, Alin Muresan, Iulia Iupescu, Mircea Badea, Roxana Vintila, 6th National ENT Conference with international participation, Sovata, Romania, September 25-28, 2018

2. Demodex folliculorum in the outer ear - one year retrospective study in the ENT Clinic Bega Roxana Vintila - national pediatric ENT conference with international participation, 6th National ENT Conference with international participation, Sovata, Romania, September 25-28, 2018

3. Biomechanical study of myringotomy through simple incision and drainage tube insertion, Karina Marin, Delia Horhat, Roxana Vintila, 6th National ENT Conference with international participation, Sovata, Romania, September 25-28, 2018

2016

Bachelor's thesis Mihaela Maria Minciuna Nasal obstructive syndrome in children - retrospective study for 2 years

2015

1. A case of dacryoadenitis in the ENT clinica bega, Daniela Roxana Popa, Karina Marin, Dana Gidea, Alina Anglitoiu, Delia Horhat, Gh. Iovanescu, The 3d Congress of teh Romanian Rhinologic Society, July 1-3, 2015, Vol 61 , Supplement 3/2015, ISSN –L 2068-3324

2. At the 2nd Congress of Human Papillomavirus, Ent Clinica Timisoara- diagnosis and treatment options in juvenile laryngeal papillomatosis

Dan Gheorghies License -

Luana Herczeg - pluripotent stem cells from the inner ear

103. M. POENARU, A.H. MARIN, C. DOROS, G. IOVANESCU, H. STEFANESCU, N. BALICA, D. HORHAT, K. MARIN, R. POPA, M. PRODEA ENT Cclinic Timisoara Diagnosis and Treatment Options in Juvenile Laryngeal Papillomatosis. II Human Papillomavirus Congress. Romanian Journal of Oncology and Hematology 2015 <http://www.rom-joh.com> ISSN 2344 - 6641; ISSN-L 2344 - 6641

2014

1. Trifu Ionel diploma papers
2. Oana Diana Cristea License - Results regarding the isolation and characterization of stem cells from the inner ear
2. Karina Marin, Roxana Vintila, Roxana Popescu, Alin Horia Marin, Prodea Mihaela, Marioara Poenaru Otitis media with effusion in children / a clinical trial, *Fiziologia / Physiology* 2014.24.2 (82), page 48/51
3. Karina Cristina Marin, Karla Noemy Berdich- Kun, Fernanada Gentil, Marco Parente, renato Jorge Natal, Horia Alin Marin, Marioara Poenaru, Daniela Roxana Popa (Vintila) Application of a finite element model in the diagnosis process of middle ear pathologies

4. Karina Cristina Marin, Karla Noemy Berdich- Kun, Fernanada Gentil, Marco Parente, renato Jorge Natal, Horia Alin Marin, Marioara Poenaru, Daniela Roxana Popa (Vintila) Application of a finite element model in the diagnosis process of middle ear pathologies

Romanian Journal of Morphology and Embryology
2014, 55 (4): 1511/1514 ISI

5. Karina Marin, Daniela Roxana Popa (Vintila), Horia Alin Marin, Marioara Poenaru, Gheorghe Iovanescu, Delia Horhat, Roxana Popescu, Florin Horhat, Ovidiu Boruga, Bogdan Anglitoiu Cartilage tympanoplasty for chronic noncholesteatomatous diseases of middle ear, Revista de Igiena si Public Health, vol 64, no 1/2014

6. Karina Marin, Marioara Poenaru, Alin Horia Marin, Gheorghe Iovanescu, Roxana Popa (Vintila), Delia Horhta, Alina Anglitoiu Trans-tympanic drainage in the treatment of serous otitis A Fifth National ENT Conference Pediatrics Timisoara 16/18 Oct 2014 ISSN 2392/7720

7. Alina Anglitoiu, Caia onica, Karina Marin, Roxana Popa, Delia Horhta, Dana Gidea, Gheorghe Iovanescu Management of tympanostomy tube otorrhea in children, Fifth National ENT Conference Pediatrics Timisoara 16/18 Oct 2014, ISSN 2392/7720

8. Roxana Vintila, Oana Gavriiliuc, Gheorghe Iovanescu, Calin Tatu, Florina Bojin, Karina Marin, Horhat Delia, Dana Gidea, Angitoiu Alina Results regarding the differentiation of cells composing inner ear derived spheres A Va Conferinta Nationala ORL Pediatrie Timisoara 16/18 oct 2014, ISSN 2392/772

9. Karina Marin, Delia Horhat, Roxana Vintila, Biomechanical study of myringotomy through simple incision and drainage tube insertion, A Va Conferinta Nationala ORL Pediatrie Timisoara 16/18 Oct 2014, ISSN 2392/7720

2013

1. Daniela Roxana Vintila, Oana Gavriiliuc, Florina Bojin, Calin Tatu, Cornelia Vintila, Gheorghe Iovanescu, Isolation and characterization of vestibular stem cell, Animal Science and Biotechnologies, 2013, 46 (2) issn 2344-4576

2. 1 dissertation Oana Sindea - Stem cells in the inner ear, pluripotency and differentiation

2012

1. Vintila Roxana, Oana Gavriiuc Results regarding self renewal and differentiation of cells composing inner ear derived spheres, Scientific papers: Animal Science and Biotechnologies, 45 (1), issn 1221-5287, B

+

2. Claudia Carstea, AT Bogdan, Iudith Ipate, Ada Cean, Daniela Ilie, Roxana Vintila, Development ability of vitrified mouse oocytes assessed by two fertilization methods: intracytoplasmic sperm injection (ICSI) and laser assisted IVF, Bulletin USAVM Animal Science and Biotechnologies 6961 -2 / 2013, 69 (1-2), 2012, 1221-5287, B +

3. Ana Claudia Carstea, AT Bogdan, Elena Daniela Ilie, Roxana Vintilă, Mouse inter-strain mitochondria transfer using piezo micromanipulator facilitated injection, scientific papers series Zootechnics, 2012, iasi, pag52- 55, 2012, ISSN 1454-7368 and Electronic ISSN 2067-2330, http://www.uaiasi.ro/revista_zoo/, CNCSIS B + and indexed in CAB I, DOAJ, COPERNICUS, AGRIS, SCIRIUS DATABASE, GENAMICS)

4. Claudia Carstea, AT Bogdan, Iudith Ipate, Ada Cean, Daniela Ilie, Roxana Vintila, Effect of

intracytoplasmatic sperm injection (ICSI) on mouse embryos preimplantational development, Scientific papers: Animal Science and Biotechnologies 2012, 45 (1), 2012, 1221-5287, www.usab-tm.ro, www.animalsci-tm.ro, B +

5. Vintila, Oana Gavriiuc, Florina Bojin, Gheorghe Iovanescu, Calin Tatu, Cornelia Vintila, Stan Cotulbea, Vestibular stem cells, 83rd Annual Meeting of the German ENT Society, Head and Neck Surgery, May 16-20, 2012, Mainz, Germany ISSN 3-93897535-0, 3-93897535-0

6. Roxana Vintila, Oana Gavriiuc, Florina Bojin, Gheorghe Iovanescu, Calin Tatu, Cornelia Vintila, Stan Cotulbea, Vestibular stem cells- pluripotency potential, VIII Balkan Congress of ENT Targu Mures, June 10-12 2012.

7. 83rd Annual Meeting of the German ENT Society, Head and Neck Surgery, May 16-20, 2012, Mainz, Germany

8. Supporting the bachelor's thesis entitled Stem cells in the inner ear - pluripotent and differentiation, student Ananda-Maitreyi Urian, coordinator: Assist. Univ Dr. Roxana Vintila

2011

1. Roxana Vintila, Oana Gavriiuc, Gh. Iovanescu, C. Țațu, The potential of pluripotency and differentiation of vestibular stem cells, Poster with 5 min reading, 82nd Annual Meeting of the German Society of ENT and Cervico-Facial Surgery Freiburg, Germany, 1- 5. 06. 2011

2. Roxana Vintila, Oana Gavriiuc, Gh. Iovanescu, Stan Cotulbea, Calin Tatu, Murine vestibular stem cells: Potential for pluripotency and differentiation, 62nd European Congress EC-ENT-HNS, Barcelona, July 2-6

3. Roxana Vintila, Stan Cotulbea, Karina Marin, Alina Anglitoiu, Dana Gadea, Delia Horhat, Luiza Badescu, Gh. Iovanescu- A case of dacrioadenitis, The 62nd European Congress CE- ENT- HNS, Barcelona, 2-6 July

4. Mesenchymal stem cells admix with biological scaffold heal bone defects in rat model / Flrona Bojin, Ordodi Vali, Simona Anghel, Gruia Alexandra, Oana Gavriiuc, Georgescu R, Galuscanu A., Vintila Roxana, Ttau Calin, Bunu Carmen, Tanasie Gabriela, Paunescu Virgil, Romanian Biotechnological Letters, vol 16, issue 3, May Jun 2011

5. Epithelization of skin lesions in animal model treated with mesenchymal stem cells and derivatives, Tanasie Gabriela, Bojin Floina, Ordodi Valentin, Gruia Alexandra, Oana Gavriiuc, Cristea Mirabela, Galuscan Atena, Cristina Dehelean, Vintila Roxana, Tatu Calin Carmen Bunu, Virgila paunescu, Romanian Biotechnological letters, vol 16, issue 2, pag 6072-6079, may apr 2011

2010

1. Cornelia Vintila, Adela Marcu, Teodor Vintila, Daniela Roxana Vintila, Adrian Marcu- The influence of antibiotics added in milk on the quality of yogurt. Scientific Papers: Animal Science and Biotechnologies 2010, Vol 43 (2)

2. Cornelia Vintila, Adela Marcu, Teodor Vintila, Daniela Roxana Vintila, Adrian Marcu- The variation of nitrites in cheese depends on their concentration in milk, Scientific Papers: Animal Science and Biotechnologies 2010, 43 (2)

3. Diploma thesis - Isolation, cultivation and identification of stem cells from the inner ear, student: Diana Bujor, scientific coordinator: Roxana Vintilă

4 H. Stefanescu, Karina Marin, Roxana Vintila, Mihaela Prodea, Auditory results on cholesteatoma surgery with titanium prostheses, 81

Jahresversammlung der Deutschen Gesellschaft für Hals-Nasen-Ohren-Heilkunde, Kopf- und Hals-Chirurgie eV, Bonn 12 bis 16 May 2010, Wiesbaden rheinware Verlag

5. Gheorghe Iovanescu, Karina Marin, Alina Anglitoiu, Roxana Vintila, Peter Banias, Dana Gadea, Stan Cotulbea- Otitis media- 10 TH INTERNATIONAL CONGRESS OF THE EUROPEAN SOCIETY OF PEDIATRIC ENT, PAMPLONA 2010, 5- 8 JUNE 2010- POSTER

6. CONSTANTIN ILIE, Gheorghe Iovanescu, Karina Marin, Alina Anglitoiu, Roxana Vintila, Peter Banias, Dana Gadea, Stan Cotulbea- The initial crying of the newborn, a possible marker of neonatal neurological status, 10 TH INTERNATIONAL CONGRESS OF THE EUROPEAN SOCIETY OF PEDIATRIC ENT, PAMPLONA 2010, 5- 8 JUNE 2010- POSTER

7. Gheorghe Iovanescu, Karina Marin, Alina Anglitoiu, Roxana Vintila, Dana Gadea, Stan Cotulbea- Post-tonsillectomy and adenoidectomy hemorrhages, 10 TH INTERNATIONAL CONGRESS OF THE

EUROPEAN SOCIETY OF PEDIATRIC ENT,
PAMPLONA 2010, 5-8 JUNE 2010- POSTER

2009

1. Roxana Vintilă, H. Lowenheim, Karina Gueltig, Andrea Muller, Cornelia Vintila, HP Zenner, Neomycin induces apoptosis in the inner ear, FZB Symposium - Animal Husbandry in the Context of Modern Agriculture - from science to practice, May 21-22, 2009- Poster, B +
2. Cornelia Vintilă, Roxana Vintilă, Oana Gavriiuc, V. Păunescu, Gocza Elen, C. Tatu- Attempts to isolate and cultivate neuron-like cells from the brains of 7-day-old mice- FZB Symposium- Animal Breeding in the context of modern agriculture- from science in practice, 21-22 May 2009- Poster, B +
3. Roxana Vintilă, Oana Gavriiuc, Elen Gocza, V. Păunescu, Daniela Ilie, Cornelia Vintilă, Florina Bojin, C. Tatu: The inner ear of the 7-day-old mouse contains pluripotent stem cells, FZB Symposium- Animal Breeding in the context of modern agriculture- from science to practice, May 21-22, 2009- Oral presentation, B +, Second Prize

4. Dana Gâdea, S. Cotulbea, Gh. Iovanescu, Karina marin, Alina Anglițoiu, Roxana Vintilă: Transpalatin and retrovelopalatin abrasion in juvenile angiofibroma, Second National Conference of ENT Pediatrics, Timișoara 7-9 May 2009
5. Alina Anglițoiu, Gh. Iovanescu, Karina Marin, Roxana Vintilă, Dana Gâdea, S. Cotulbea: Serous otitis media and its management, Second National Conference of ENT Pediatrics, Timișoara May 7-9, 2009
6. Alina Anglițoiu, Gh. Iovanescu, Karina Marin, Roxana Vintilă, Dana Gâdea, S. Cotulbea- Management of orbitoocular complications in pediatrics, Second National Conference of ENT Pediatrics, Timișoara May 7-9, 2009
7. Roxana Vintila, Oana Gavriluc, Florina Mirea, Elen Gocza, Gh. Iovanescu, S. Cotulbea, Cornelia Vintilă, Karina Marin, Calin Tatu: Characterization of vestibular stem cells, Second National Conference of ENT Pediatrics, Timișoara May 7-9, 2009
8. Claudia Stanca, B. Cârstea, Elen Gocza, Cornelia Vintilă, Roxana Vintilă, I. Vintilă: Embryonic stem cells can be used for animal cloning, Bulletin of the Romanian Society of Cell Biology, no. 37, June 2009,

27th Annual Scientific Session of the Romanian Society of Cell Biology June 11-14, 2009, Bistrita

9. Roxana Vintila, Oana Gavriiuc, Gh. Iovanescu, V. Paunescu, C. Tatu: Vestibular stem cells: potential for pluripotency and differentiation, European Archives of Oto Rhino Laryngology and Head and Neck Surgery, vol 266, No7, 7 July 2009 , EUFOS Mannheim, 2009

10. T. Vintila, M. Dragomirescu, R. Vintila, V. Croitoriu Saccharification of pretreated wheat straw and corn stover using cellulolytic enzymes from *Trichoderma viride* and *Aspergillus niger* New Biotechnology, Volume 25, Supplement 1, September 2009, Official Journal of the European Federation of Biotechnology, [www. Elsevier.com/locate/nbt](http://www.Elsevier.com/locate/nbt) ISSN 1871-6784 pp. 128

11. Andreea Steluta Ruja, Ioana Nica, N. Balica, Delia Trales, Roxana Vintila, S. Cotulbea- Conservative endodontic treatment in chronic odontogenic sinusitis, Romanian Journal of Dentistry, Vol.XII + no.5- 2009

2008

1. Roxana Daniela Vintilă, Daniela Ilie, Oana Gavriiliuc, Elen Gocza, Zsuzsana Lichner, Cornelia Vintilă, Ileana Nichita, Andreea Ruja, Stan Cotulbea, Călin Tatu, Pluripotent stem cells from the uterus of the adult mouse SCIENTIFIC WORKS ZOOT), 2008, 174- 180, II PRIZE

2. Roxana Daniela Vintilă, Daniela Ilie, Oana Gavriiliuc, Elen Gocza, Zsuzsana Lichner, Cornelia Vintilă, Ileana Nichita, Andreea Ruja, Stan Cotulbea, Călin Tatu, GH. IOVANESCU, Isolation and cultivation of pluripotent stem cells from the utricle of the young mouse, National ENT Conference with international participation Timisoara - News in Otorhinolaryngology June 4-7, 2008

3. Roxana Daniela Vintila, Oana Gavriiliuc, Gabriela Tănăsie, Carmen Bunu, Felix Brehar, Andreea Ruja, Gheorghe Iovănescu, Stan Cotulbea, Călin Țațu The brain tissue of the 7-day-old mouse contains pluripotent stem cells ENT National Conference with international participation Timișoara-Ac Otorhinolaryngology June 4-7, 2008

Iovanescu Gh., Ilie Constantin, Popoiu C., Marin Karina, Vintila Roxana A case of bilateral canal atresia

- Poster 44, Espo Budapest, 8th Conference of the European Society of Pediatric ENT

5. Stan Cotulbea, Gh. Iovanescu, Alin H. Marin, Nicolae Balica, Roxana Vintila Espo Budapest nasopharyngeal angiofibroma, 8th Conference of the European Society of Pediatric ENT - .8 OP-2

6. Vintilă Ioan, Ana Claudia Stanca, B. Carstea, Cornelia Vintilă, Roxana Vintila, Elen Gocza- New possibilities for cloning mammals The 7th International Symposium "Perspectives on Agriculture of the 3rd Millennium" Oct 2-4 2008, Cluj , vol 65, 1-2

7. Bologa Andreea, Diploma thesis - Attempts to isolate and cultivate stem cells from the inner ear - Scientific leader Roxama Vintila, Ioan Vintila, USAMVB Timisoara graduate, Faculty of Animal Husbandry and Biotechnology, 2008

8. student Popa Călin Diploma thesis - The technology of isolation and preparation of the inner ear in young mice-, UMF „Vasile Goldiș” Arad, 2008, Methodological guide Roxana Vintilă

9. student Stănuș- Ghib Alexandru Diploma thesis- Isolation and cultivation of stem cells from utricle-, UMF „Vasile Goldiș” Arad, 2008, Methodological guide Roxana Vintilă

10. Popa Codruța Diploma thesis - Apoptosis in Corti's organ, UMF „Vasile Goldiș” Arad, 2008,
Methodological guide Roxana Vintilă

Andreea Ruja, N. Balica, Roxana Vintilă, S. Cotulbea
Current concept in filling the endodontic space using
vertical hot compaction and thermoplasticized gutta-
percha injection - Medicine in evolution, Banat
Medical Days, 13th edition, Timisoara 13, 17 May
2008, ISSN 1454-8224

12. Vintilă I. *, Ana Claudia Stanca **, B. Cârstea **,
Roxana D. Vintila ***, Elen Gocza **

Cornelia Vintilă *, NEW POSSIBILITIES OF
MAMMAL CLONING, Bulletin UASVM Animal
Science and Biotechnologies, 65 (1-2) / 2008 pISSN
1843-5262; eISSN 1843-536x

13. IOVANESCU G., COTULBEA S., POENARU
MARIOARA, DORO \$ C., VINTILA ROXANA,
CRISTESCU R., BALICA N., GADEA DANA.

Diagnosis and treatment of laryngeal cancer stage NO /
Diagnosis and Treatment of NO Larynx Cancer. ENT
National Conference with International Participation
"News in Otorhinolaryngology", EMC: 22 hours.
Time: 4-7 June 2008 (DVD Conference)

14. RUJA ANDREEA, BALICA N., VINITILA ROXANA, COTULBEA S. Rotary endodontic treatment and root canal obturation by hot compaction technique (Schilder) In certain anatomical-clinical forms of chronic odontogenic maxillary sinusitis I Rotary Endodontic Treatment and Obturation of Root Canals with the Warm Vertical Compaction Technique of Root Canals Using Heated Gutta-Percha (Schilder) in Certain Anatomical and Clinical Forms of Chronic Odontogenic Maxillary Sinusitis. ENT National Conference with International Participation "News in Otorhinolaryngology", EMC: 22 hours. Time: 4-7 June 2008 (DVD Conference)

15.

2007

1. AH Marin, S. Cotulbea, N. Tudose, I. Marin, S. Lupescu, Gh. Iovanescu, Karina Martinecz, Diana Bretean, A. Muresan, Roxana Vintila Malignant tumors of the external auditory canal and of the middle ear: retrospective study for 10 years - Romanian Journal of Rhinosinusal Surgery, Nr. 1-2

2. Daniela Roxana Vintila, Daniela Ilie, C. Tatu, V. Draganescu, M. Valean, S. Cotulbea “Isolation of sensory stem cells from the vestibular epithelium of the inner ear”: Poster., National ENT Conference With international participation Constanta 29.04- 1.05 .2007, Romania
3. S. Cotulbea, H. Stefanescu, V. Draganescu, Roxana Vintila The cochlear implant in Timișoara- The Mediterranean Journal of Otology, Vol. 3, Issue 2, 2007, ISSN 1305-567
4. Roxana Vintila, H. Lowenheim, Karina Gultig, Marioara Poenaru, S. Cotulbea Evaluation of the apoptotic process in Corti's organ 6 hours after neomycin treatment - 6th ENT Congress and Head and Neck Surgery Vienna June 30- July 4, 2007
5. Roxana Vintilă, Daniela Ilie, Calin Tatu, Stan Cotulbea The vestibular epithelium of the inner ear in mice contains pluripotent stem cells 8- 10.11.2007 Conference „Regenerative Medicine- stem era” UMF Timișoara- Abstract
6. Roxana Vintilă, Daniela Ilie, Calin Tatu, Stan Cotulbea “The vestibular epithelium of the mouse's inner ear contains pluripotent stem cells”, Fiziologia-Physiology, vol 17, no. 3 (55), 2007

7. Roxana Daniela Vintilă, Karina Gültig, Andrea Müller, Bernhard Hirt, Hubert Löwenheim, Stan Cotulbea The apoptotic process in the auditory neurosensory cells of the mouse after 6 hours of treatment with neomycin., Timișoara Medical Journal, 2007, vol.57, No 2- 3

8. Roxana D. Vintilă, Stan Cotulbea, Karina Gültig, Andrea Müller, Bernhard Hirt, Hubert Löwenheim Sensitivity of auditory cell types to the ototoxic action of neomycin, Physiology / ISSN 1223/2076, 2007, Vol. 17, Nr. 4 (56), pp. 15/21

2006

1. S. Cotulbea, A. H. Marin, H. Stefanescu, Karina Marin, Roxana Vintila The technique of stapedotomy in the treatment of otosclerosis in the ENT Clinic of UMFT

2. Doros C., Cotulbea S., Lupescu S., Roxana Vintila, Karina Marin CO2 laser microsurgery in bilateral vocal cord paralysis; May 3-6, 2006-National ENT Congress Timisoara, Romania

3. G. Iovanescu, S. Cotulbea, Marioara Poenaru, C. Doros, Roxana Vintila, R. Cristescu, N. Balica, Dana

Vintila Diagnosis and treatment in N0 carcinomas of the larynx ”;

4. Balica N., Cotulbea S., Doros C., Lupescu S., Stefanescu H., Vintila Roxana, Petcu Bianca, Cristescu Razvan “Vertigo management in the ENT Clinic Timișoara, retrospective study for 2 years”, May 3-6, 2006 - Timisoara ENT National Congress, Romania
„May 3-6, 2006 - Timisoara ENT National Congress, Romania

5. Stefanescu H., Cotulbea S., Poenaru Marioara, Lupescu S., Balica N., Vintila Roxana "Osteomas of the paranasal sinuses in the Timișoara ENT Clinic" May 3-6, 2006-National ENT Congress Timisoara, Romania

6. V. Draganescu, S. Cotulbea, A. H. Marin, H. Stefanescu, Loredana Chereches, Roxana Vintila, Violeta Andoniu "Early diagnosis in neurosensory hearing loss in children"

7. Roxana D. Vintila, S. Cotulbea, Karina Gultig, Laura Zollner, Anke Tropitsch, Bernard Hirt, Andrea Muller, Hubert Lowenheim "A hypothetical mechanism of inducing the process of apoptosis after 6 hours of treatment with neomycin in Corti's organ" 3 -6 May 2006-National ENT Congress Timisoara,

Romania 3-6 May 2006-National ENT Congress
Timisoara, Romania

8. Roxana D. Vintila, S. Cotulbea, Karina Gultig,
Laura Zollner, Anke Tropitsch, Bernard Hirt, Andrea
Muller, Hubert Lowenheim "Development of the
apoptotic process in the sensory cells of the Corti organ
after 6 hours of neomycin treatment" May 3-6 2006-
National ENT Congress Timisoara, Romania

9. Marioara Poenaru, S. Cotulbea, C. Doros, Lupescu
S., Gabriela Doros, Roxana Vintila, E. Szucsik
"Adjuvant therapy alpha 2 B in juvenile laryngeal
papillomatosis" XXXVI Conventus ENT Latina, April
26-29, 2006, Bucharest Romania

10. V. Draganescu, S. Cotulbea, L. Chereches, Roxana
Vintila "Multidisciplinary vision in the diagnosis and
recovery of children with neurosensory hearing loss
XXXVI Conventus ENT Latina, April 26-29, 2006,
Bucharest Romania";

11. Roxana Vintila, S. Cotulbea, H. Lowenheim, Delia
Trales, N. Balica Romania „Dynamics of the apoptotic
process in sensory auditory cells under the influence of
neomycin XXXVI Conventus ENT Latina, April 26-
29, 2006, Bucharest

12. BALICA N., COTULBEA S., DOROS C.,
LUPESCU S., STEFANESCU H., VINTILA
ROXANA, PETCU BIANCA, CRISTESCU R.

Treatment of vertigo in the ENT Clinic Timișoara,
Retrospective study for 2 years / Vertigo management
in ENT Department Timișoara, 2 years retrospective
study. XXXI National Congress of
Otorhinolaryngology and Cervical Facial Surgery, with
International Participation. Timișoara 3-6 May 2006

13. STEFANESCU H, COTULBEA S .; POENARU
MARIOARA; LUPESCU S, BALICA N .; VINTILA
ROXANA. Osteomas of the paranasal sinuses in the
Timișoara ENT Clinic / Osteomas of the paranasal
sinuses in the Department of Oto-Rhino-Laryngology-
Timișoara. XXXIth National Congress of
Otorhinolaryngology and Cervico-Facial Surgery, with
International Participation. Timișoara 3-6 May 2006
2005

1. S. Brosch, L. Michels, H. P. Zenner, S. Cotulbea,
Andrea Ruja, Roxana Vintila, N. Balica "Factors
influencing the rehabilitation of neurosensory hearing
loss in hearing aids", Romanian ENT Magazine

2004

1. Prof. Vintila Ioan, A. Ardelean, Roxana Vintila
Gene therapy in cancer, 2004- Arad Academic Days,
14th Edition
2. Cotulbea S., Stefanescu H., Marin A.H., Lupescu S.,
Vintila Roxana The technique of stapedotomy in the
treatment of otosclerosis in the ENT Clinic of the
University of Medicine and Pharmacy Timișoara-; 5th
European ENT and Head and Neck Surgery European
Congress, Rhodes-Kos Hellas, Prof. Spyros Papasryrou
President of the 5th EUFOS Congress, Prof. Desiderio
Passali. E.U.F.O.S. President
3. Prof. Stan Cotulbea, Dr. N. Balica, Dr. Vintila
Roxana Laryngotracheobronchial foreign bodies, April
23, 2004- "Banat Renaissance" newspaper
4. Vintilă Roxana “Splenic hamartomas treated by
partial splenic resection - case presentation”, May 13-
16, 2004 - participation in the VIIIth international
symposium of medical students and young doctors
“Medis” Timișoara
5. H. Stefanescu, S. Cotulbea, Marioara Poenaru,
Lupescu S., Ruja Andreea, Balica N., Roxana Vintila
„Parasinusal osteomas 26-28 May 2004- The XI
National Conference of ENT doctors, Sibiu Romania

6. Vintila Ioan, Vintila Roxana "Gene Therapy", 2004-Annual Research Conference, University of Agricultural Sciences and Faculty of Veterinary Medicine, Timișoara, volume XXXVI

2003

1. Roxana Vintila "Pets - bioreactors for different human proteins" - "Agriculture of Banat" magazine

2. S. Cotulbea, S. Lupescu, Marioara Poenaru, A.H. Marin, H. Stefanescu, I. Mot, N. Balica, Roxana Vintila - Modern methods of reconstruction of the ossicular chain in the ENT Clinic Timișoara, Romanian ENT Magazine, Volume XXV, Nr. 3 Year 2003. AMALTEA Medical Publishing House, pages 162 - 164.

3. Lupescu S., Cotulbea S., Poenaru Marioara, Marin A., Stefanescu H., Moț I., Balica N., Vintila Roxana Modern methods of reconstruction of the ossicular chain in the ENT Clinic Timișoara, University of Medicine and Pharmacy „Victor Babeș” Timișoara. ENT National Conference with international participation Cluj-Napoca July 9-12, 2003

4. G. Iovănescu, S. Cotulbea, Mărioara Poenaru, C. Doroș, Roxana Vintilă, A. Bogdan, Cristina Catană

Diagnosis and treatment of laryngeal cancer in st. N0.
ENT National Conference with International
Participation Cluj-Napoca July 9-12, 2003

5. Mariana Vălean, S. Cotulbea, H. Ștefănescu, Delia
Traleş, Marilena Davidescu, L. Chiseliță, Roxana
Vintilă Neoplasms of the nasopharynx. Diagnostic
difficulties. ENT National Conference with
international participation Cluj-Napoca July 9-12, 2003

6. Cotulbea S., Stefanescu H., Marin AH, Lupescu S.,
Vintila Roxana Stapedotomy technique in the treatment
of otosclerosis at the ENT Clinic of the University of
Medicine and Pharmacy September 11-16, 2004. The
5th European ENT Congress and Head and Neck
Surgery, Rhodes-Kos Hellas, Prof. Spyros Papasryrou
President of the 5th EUFOS Congress, Prof. Desiderio
Passali. E.U.F.O.S. President

7. Roxana Vintilă "Attempts to detect gene mutations
in breast cancer" - May 15-18, 2003 - participation in
the 7th symposium of medical students and young
doctors "Medis", Timisoara, First Prize

8. Stan Cotulbea, Nicolae Balica, Roxana Vintila
"Present and perspectives in the treatment of hearing
loss", Nr. 4042 May 16, 2003- "Renasterea Banateana"
newspaper: article

AHMarin, S. Cotulbea, N. Tudose, I. Marin, S. Lupescu, Gh. Iovanescu, Karina Martinecz, Diana Bretean, A. Mureșan, Roxana Vintilă Malignant tumors of the external auditory canal and of the middle ear, retrospective study for 10 years - ENT Clinic, Romanian Journal of Rhino-Sinus Surgery, no. 1-2, 2003

10. Lupescu S., Cotulbea S., Poenaru Marioara, A. Marin, Stefanescu H., Mot I., Balica N., Roxana Vintila „Modern methods of reconstruction of the ossicular chain in the ENT Clinic Timișoara” Romanian ENT Magazine, volume XXV, no. 3, Amaltea publishing house, page: 162-164, 2003

11. STEFANESCU H, COTULBEA S., POENARU M., LUPESCU S., RUJA A., BALICA N., VINTILA R. Osteomas of the paranasal sinuses in the Department of Otolaryngology- Timisoara. with International Participation, Sibiu, May 26-28, 2004
12.

2002

1. Vintila Ioan, Vintila Roxana, Vintila Cornelia Xenotransplantul is possible - Annual Research Conference, University of Agricultural Sciences and Faculty of Veterinary Medicine, Timișoara: authors :, Vol. XXXV, 2002
2. Roxana Vintila, Attempts to detect mutations in breast cancer ”, Diploma thesis entitled“ coordinator Prof. Dr. T. Nicola, sept. 2002
3. Roxana Vintila, The role of proto-oncogenes in breast cancer, Arad Academic Days, Arad, Romania, sept. 2002
4. V. Leordean, Roxana Vintila, A. Birau, L. Codrean: "Attempts to detect mutations in breast cancer at Vasile Goldiș University of Arad", November 22-24, 2002- "Carol Davila" University of Medicine and Pharmacy, Bucharest
5. Roxana Vintila "Pets - bioreactors for different human proteins" - "Agriculture of Banat" magazine

2001

1. Roxana Vintila "Nephroblastoma - diagnosis and treatment", International Symposium for medical students and young doctors "Medis", 2001 Timisoara

2. Roxana Vintila "There is no reason to oppose genetically engineered organisms", "Ferma" magazine, no. August 4, 2001

Research Projects

1. Research on the isolation, culture and induction of in vitro differentiation of pluripotent STEM cells in the inner ear. (Grant CEEEX 1431 / 27.03.2006) -

PROJECT MEMBER

2. Research on the Mechanisms of Apoptotic Cell Death in Corti's Organ. (Grant CNCSIS 357/2007) -

PROJECT DIRECTOR

3. Neural tumor stem cells: a new therapeutic target in the multimodal treatment of malignant cerebral

gliomas PNII Partnerships 41-035 \ 2007- **PROJECT MEMBER**

4. Bilateral project with Hungary: Isolation, characterization and in vitro differentiation of different types of adult and embryonic stem cells of animal and human origin - UMF Timisoara, Institute for Animal

Biology Godollo Bilateral intergovernmental S&T cooperation hungarian romanian project (OMFB-00368-2008 , RO-43-2007) - PROJECT MEMBER
5. Postdoctoral research on obtaining auditory sensory cells from stem cells in the context of ecosanogenesis, project code 337104, postdoctoral research contract no. 104 / 30.11.2011,

Beneficiary: the national institute of economic research "costin c. Kiritescu", Romanian Academy, project title: postdoctoral school of zootechnical biodiversity and food biotechnology based on ecoeconomics and bioeconomics necessary for ecosanogenesis, contract no posdru / 89 / 1.5 / s / 63258

Books, Monographs

A. Books and Chapters

1. Zeno Garban, Gabriela Graban, Roxana Vintila, Dan Navolan, George Ghibu MONOGRAPH- Concepts, methods, applications; Biomedical applications
Biomedical applications / chapter in monograph, Ed. A 6a, Ed. Solness 2009, pp. 387-415, ISBN 978-973-729-79-0

2. A. Ardelean, F. Mixich, I. Vintila, M. Michescu, S. Damian, Roxana Vintila, V. Buruiana, M. Ghilea "DGGE technology of gene mutations in breast cancer", Vasile Goldis "University Press, 2003, Isbn 973/664/003/5

3. Vintila Ioan, Vintila Roxana "Medical Genetics", 2004 Vasile Goldis "University Press, Isbn 978/973/664/298/2

4. Roxana Vintila

1. Chapter "Chimeric animals", Roxana Vintila. Chapter in the volume "Embryo transfer and associated biotechnologies" by I. Vintila

2. Chapter "Transgenic domestic animals with human genes", I. Vintila, R. Vintila, in the volume "Transfer of embryos and associated biotechnologies" by I. Vintila, "Orizonturi universitare" Publishing House, Timisoara 2005, Isbn 973/638/206 / 0

5. Vintila, Cornelia Vintila, Roxana Vintila - "Immunogenetics and immunomodulation of animal

production”, “Orizonturi universitare” Publishing House, 2005, Isbn 973/638/202/8

6. Roxana Daniela Vintila-, Hopes for regaining hearing loss, ed Eurobit, Timisoara 2014, 132 pages, isbn 978-973-132-130-1

7. MARIOARA POENARU, HORTENSIA IONITA, ALIN HORIA MARIN, STELIAN LUPESCU, CAIUS DOROS, GHEORGHE IOVANESCU, IOANA IONITA, HORATIU STEFANESCU, CRISTIAN ANDREI SARAU, MIHAI IONITA, DELIA HORHAT, NICOLA RO, NICOLA RO - Elements of ENT semiology and pathology, „VICTOR BABES” PUBLISHING HOUSE Timisoara, 2014 265 pages, ISBN 978-606-8054-62-9

8. MARIOARA POENARU, ALIN HORIA MARIN, STELIAN LUPESCU, CAIUS DOROS, GHEORGHE IOVANESCU, HORATIU STEFANESCU, CRISTIAN ANDREI SARAU, DELIA HORHAT, NICOLAE C. BALICA, KARINA MARIN, ROXANA VINTILURA, MIHAT, Ex BABES ”Timisoara, 2014 pag114, ISBN 978-606-8456-35-5

9. Book: Nicolae Constantin Balica, Marioara Poenaru, Alin Horia Marin, Caius Doros, Stelian Iupescu, Gheorghe Iovanescu, Cristian Andrei Sarau, Horatiu Stefanescu, Delia Horhat, Karina Marin, Roxana Daniela Popa,, Mihaela Prodea, Eugen boia, Ion Mot , Kristine Guran, ENT Course Notes, Ed. Victor Babes, 2020, ISBN 978-606-786-187-7-265 pages

Translations

1. 2004- translation of the volume

"Otorhinolaryngology" from German into Romanian; Authors: Prof. Dr. H. P. Zenner, Mirton Publishing House, 436 pages, translators: Vintila Roxana, A. Marin

2. 2003- translation of the volume "Allergology in ENT Practice" from German into Romanian, author: Prof. Dr. H. P. Zenner, Mirton Publishing House, 178 pages

3. Roxana Vintila, Technical Editing in German Volume 11th Class Chemistry in German - Chemie Lehrbuch fur die XI Klasse, Artpress Sigma 2003, ISBN 937- 7911-03-2

Awards

1. ROXANA DANIELA VINTILĂ, DANIELA E. ILIE, OANA GAVRILIUC, ELEN GOCZA, ZSUZSANA LICHNER, CORNELIA VINTILĂ, ILEANA NICHITA, ANDREEA RUJA, STAN COTULBEA CĂLIN TATU Pluripotent stem cells 1), 2008, 174- 180, II PRIZE
2. Roxana Vintilă, Oana Gavriiuc, Elen Gocza, V. Păunescu, Daniela Ilie, Cornelia Vintilă, Florina Bojin, C. Tatu: the inner ear of the 7-day-old mouse contains pluripotent stem cells, FZB Symposium- Animal Breeding in the context of modern agriculture- from science to practice, May 21-22, 2009- Oral presentation, B +, Second Prize
3. Roxana Vintilă "Attempts to detect gene mutations in breast cancer" - The 7th symposium of medical

students and young doctors "Medis", Timisoara May 15-18, 2003 First Prize

4. Urian Ananda, Tirla Andreea, under the coordination of Aist. Univ. Dr. Vintila Roxana, Second Prize, National Congress for Students and Young Doctors Ed. XVa, Bucharest

Participation in congresses, symposia, courses

2020

1. National Congress with International Participation of Pediatric ENT, October 8-10, 2020
2. Vestibular diploma course
3. Physician Edge course- virtual international airway symposium, october 9-10 and 23-24, 2020

2019

1. 90 th Temporal bone dissection workshop, Spain Barcelona 21-22 Oct 2019
2. News in the vestibular acoustic syndrome 28-29.03.2019 Timisoara No. 1773 / 11.03.2019
3. The current management of hearing loss and associated ENT pathologies, with international participation No. 8195 / 28.28.2019

4. ENT Masterclass Europe, Bucharest, 6-7 Sept 2019 (8016 / 8.08.2019)
5. Temporal bone dissection course code 286, 27.05.2019- 29.05.2019, Cluj Napoca, Nr. 5226 of May 29, 2019
6. The 55th Graz Course on FESS / rhynosurgery and basics of septorhinoplasty July 10- July 13, 2019
7. 1st National Congress of Cystic Fibrosis and Timisoara Symposium of Pediatric Pneumology, 23-26 Oct 2019, No. 9546 / 14.10.2019
8. The first congress of the Banat orlists in international participation 2018
 1. The first congress of the ENTists from Banat with international participation CMR 3245/24/04/2018
 2. Lecturer at the national ENT and Cervicofacial Surgery conference with international participation Arad, June 6-9, 2018
 3. The 6th national conference of pediatric orl with international participation Sovata 25-28 September 2018
 4. MCQ workshop, UMFT Timisoara June 28-29, 2018
 5. Postgraduate course - Deafness surgery code 289, 5.03-12.03. 2018 Cluj Napoca

2017

1. Hearing loss in children - current and future problems CMR 4266/06/2017
2. The 88th Annual Meeting of the German Society of ENT and Cervicofacial Surgery, May 24-27, 2017, Erfurt

2016

1. Postgraduate training course Endoscopic Rinosinusala Surgery Cluj Napoca code 283, 17.10.2016- 28.10.2016, no. 80 of 28 Oct 2016

2015

1. 3rd Romanian Rhinologic Society congress July 1-3, 2015 Sighisoara
2. Practical course of audiology and diagnosis of hearing loss, no. 1307 / 17.02.2015, UMFT
3. Workshop sleep apnea sighisoara

2014

- The 13th Danube international ORL congress and Ent national congress 2-5 july Cluj Napoca
2. The 5th national conference of pediatric orl with international participation no. 5552/25/09/2014, timisoara 16-18 oct 2014

2013

1. Participation in the 2nd Meeting of the European Academy of ENT Head and Neck Surgery Nice, 27-30 Apr 2013
2. Symposium Faculty of Animal Husbandry and Biotechnology Timisoara, Bioengineering of animal resources, May 30-31, 2013
3. 4th Pediatric ENT Conference, September 12-14, 2013 Poiana Brasov, Romania
4. Second Congress of the Rhinology Society Piatra Neamt 4-6 September 2013

2012

1. Participation in the Romanian ENT and Cervivofacial Surgery Congress June 8-10, 2012, Tg Mures Romania, 18 credits, no. 3095/05/06/2012
2. Participation in the VIII Balkan ENT Congress HNS, June 10-12, 2012
3. Participation in the Bioengineering Symposium of Animal Resources, USAMVB, Timisoara, May 24-25, 2012, Scientific Papers Zootechnics and Biotechnologies

4. Participation in the 4th Congress of the Romanian Society of Cell Biology, Satu Mare, Romania, Debrecen, June 13-17, 2012

5. Participation in the postgraduate course for the improvement of professional training: Endoscopic rhinosinusal surgery, 315, 15.10.2012- 26.10.2012, Cluj Napoca, 53 credits, coordinator prof. Marcel Cosgarea

6. Graduation 3rd International Course in Middle Ear Microsurgery with Temporal Bone Dissection, April 25-27, 2012

7. Transnational internship at the Institute of Biotechnology in Godollo, Hungary, 9.12.2012 / 18.01.2013, within the project

Postdoctoral research on obtaining auditory sensory cells from stem cells in the context of ecosanogenesis, project code 337104, postdoctoral research contract no. 104 / 30.11.2011,

Beneficiary: the national institute of economic research "costin c. Kiritescu", Romanian Academy, project title: postdoctoral school of zootechnical biodiversity and food biotechnology based on ecoeconomics and bioeconomics necessary for

ecosanogenesis, contract no posdru / 89 / 1.5 / s / 63258

2011

1. Participation in the 82nd Annual Meeting of the German Society of ENT, Head and Neck Surgery, June 1-5. 2011, 32 CME
2. Participation in the 62nd National Congress SEORL-PCF, First Congress CE-ORL-HNS, Barcelona, July 2-6
3. Participation Module II Endoscopic surgery course in pediatric ENT 5 CME, March 17-18, 2011

2010

1. Participation in the audiology course Ocna Sibiului 12- 14. 03. 2010- New methods of audiological diagnosis
2. Participation in the 81st Meeting of the German Society of ENT Head and Neck Surgery, May 12-16, 2010
3. The Second Course of Middle Ear Microsurgery with dissection of the temporal bone, Timisoara 26-28 May 2010 CME 15 CMR 1886 / N26.05.2010

4. Symposium - News in the treatment of allergic disease 2614 / 27.05.2010 CME 5
5. Development program within the POSDRU project, NO. 21608- PROFESSIONAL TRAINING OF THE REGIONAL SUPPORT CELLS FOR THE SOCIAL AND PROFESSIONAL REINTEGRATION OF THE DEAF IMPLANTED COHLEAR- specialization coordinator of the regional support cell POSDRU 4.12.2009- 19.06.2010
6. Updating information in the management of patients with vertigo and balance disorders, TM June 16, 2010 CME 5
7. 81st Annual Meeting of the German Society of ENT, Head and Neck Surgery, Wiesbaden / 12-16 May 2010 CME 28 pts
8. Postgraduate Course - Endoscopy in the pathology of the upper aerodigestive tract 1-5.11.2010, 8-12.11.2010, Timisoara CME 38
9. Introductory course in pediatric ENT endoscopy (with theoretical and practical elements) CME 7, 11-12. nov. 2010, Tg. Mures, no. 5465/03 nov. 2010

1. Godollo 2009 Godollo training participation - Practice in the Godollo Center for Agricultural Biotechnology, Hungary- RT-PCR, immunofluorescence, micro RNA Bilateral Project Bilateral Hungarian-Romanian Intergovernmental S&T Cooperation (OMFB-00368-2008, RO-43-2007) - Tiltu : Isolation, characterization and in vitro differentiation of a variety of adult animal and embryonic stem cells
2. Participation „News in the treatment of respiratory infections” CME: 3 Points, 636- 17.02.2009, Nr. 195, 25.02.2009
3. Participation „News in antibiotic therapy” Timișoara, 20.03.09, 5 pt CME
4. Participation of the II National Conference of Pediatric ENT with International Participation, 8 points CME, May 7-9, 2009
5. Angiogenesis: Present and Future, March 26- 28, 2009, Timisoara Romania- Workshop- Flowcytometric enumeration of stem and progenitor cells in blood, bone marrow and cord blood, T. Tonn, Carmen Bunu, V. Paunescu
6. 20.03.2009- workshop Actualities in antibiotherapy- 5 EMC

7.17.02.2009- News in the treatment of respiratory infections EMC 3

2008

1. 18.05.2008- 20.05.2008- Symposium "Molecular medicine of sensory systems", Cl. ENT Tuebingen, Leopoldina, Category B, 12 points, 19 Units
2. May 29-30, 2008, Timișoara-Symposium University of Veterinary Medicine and Agricultural Sciences of Banat Timișoara, Faculty of Biotechnology - 60 years of scientific research in the field of animal husbandry
3. Continuing Medical Education Course 5 CME, Șandra, Timiș County, Prof. Ilie, no. 3299- 29.05.2008
4. National ENT Conference with international participation Timisoara - News in Otorhinolaryngology June 4-7, 2008- organizer
5. Participation 8th International Conference of the European Society of Pediatric ENT ESPO, Budapest, Hungary, June 8-11, 2008, 16 CME
6. Godollo training participation 20-29 Sep 2008 / Godollo- Practice in the Godollo Center for Agricultural Biotechnology, Hungary- RT-PCR, immunofluorescence, micro RNA Hungarian Bilateral

Project - Romanian Intergovernmental S&T Cooperation (OMFB-00368-2008, RO-43 -2007) - Tiltu: Isolation, characterization and in vitro differentiation of a variety of adult animal and embryonic stem cells

7. Participate in Godollo 11/16 training. December 2008 / Godollo- Practice in the Godollo Center for Agricultural Biotechnology, Hungary- RT-PCR, immunoflorescence, micro RNA Hungarian Bilateral

Project - Romanian Intergovernmental S&T Cooperation (OMFB-00368-2008, RO-43-2007) - Tiltu: Isolation, in vitro characterization and differentiation of a variety of adult animal and embryonic stem cells

2007

1. 23-24.2007 Basel - cervico-facial ultrasound course
2. 15.03.2007, Timisoara- treatment of upper respiratory tract infections. Modern therapies and therapeutic controversies
3. 26. 02. 07- Practice in the Godollo Center for Agricultural Biotechnology, Hungary, Group of

Genetic Modifications: establishment of embryonic cell lines and their cultivation

4. 25- 27.04.07- First International Course in Microsurgery of the Middle Ear with Temporal Bone Dissection, Prof. S. Cotulbea, Prof. Hans-Peter Zenner, Prof. K. Böheim, Prof. P. Plinkert - 18 CME

5. 29.04- 1.05.2007- First National ENT Conference with international participation Constanta Romania- 17 CME

6. 7- 18.05.2077- LASER CO2 endoscopic surgery in tumor surgical pathology of the upper aerodigestive tract, Timisoara ENT Clinic, 38 EMC credits

7. 11.05.2007- Course: Current advances in Cell Biology; Molecular Biology techniques: identification of m recombinant RNA in cells using RNA isolation, transcription and PCR amplification; tissue culture techniques: culturing human epithelial cells N.

Corcionicovschi, B. Bourke, Yvonne Williams

8. 17.05.07 - Current use of vasodilator therapy in cerebrovascular diseases in the field of ENT, 5 CME

March 9, 2007, Iasi Audiology Course

10. June 17-23, 2007 / Godollo - Practice at the Godollo Center for Agricultural Biotechnology, Hungary - RT-PCR of utricular spheres in order to

detect pluripotency markers in nanog and oct utricular spheres 4

11. 30 June-4 July - 6th European Congress of ENT and Head and Neck Surgery, Vienna, Austria, 18 EACCME credits

12. June 30 - July 4 - 6th European Congress of ENT and Head and Neck Surgery, Vienna, Austria - instructional course "FESS - basics, step by step" Prof. Stammberger

13. June 30- July 4 - 6th European Congress of ENT and Head and Neck Surgery, Vienna, Austria - instructional course "facelift"

14. June 30 - July 4 - 6th European Congress of ENT and Head and Neck Surgery, Vienna, Austria, instructional course "Endoscopic approach of the base of the skull, pituitary gland, clivus", Prof. Stammberger

15. June 30 - July 4 - 6th European Congress of ENT and Head and Neck Surgery, Vienna, Austria, instructional course "Cricotracheal resections - the surgical solution for subglottic stenoses in children?" Prof. Monnier

16. 25-27 Oct.2007 Timisoara- The first National conference of Pediatric ENT

17. November 2, 2007- Final course of ultrasonography of the cervical and facial region of the Swiss Society of Ultrasonography, Aarau, Elevția
18. 8- 10. 11.2007- Conference “Regenerative medicine - stem era”, UMF Timisoara; participation in the flowcytometry course Dr. Erika Deak
19. 8- 10. 11.2007- Conference “Regenerative medicine - stem era”, UMF Timisoara; participation in the workshop Regenerative Medicine and stem, Credits 5, CMR 5057 / 5.11.2007

2006

1. 1. 9-10.09.06- The third European Balkan Congress (High-tech Hearing Implant and Hearing Aid), Timisoara, Romania
2. The XXXI National Congress of ENT and Head and Neck Surgery, Timisoara, Romania
3. May 3-6, 2006- Instructional course "Surgery of the lateral base of the skull", Prof. Dr. P. Plinkert, The XXXI National Congress of ENT and Head and Neck Surgery, Timisoara, Romania

4. 3- May 6, 2006- Instructional course "Tracheal Surgery", Prof. Dr. F. Lang, XXXI National Congress of ENT and Head and Neck Surgery, Timisoara, Romania

May 5, 2006- Medical Congress with International participation, Macea, Arad

6. July 7-9, 2006- Instructional Course on "Reconstructive Surgery in Head and Neck Oncology", Prof. Dr. S. Cotulbea, Prof. P. Plinkert (Heidelberg)

7. 1-2 sept. 2006- Lausanne- course of cervico-facial ultrasound

2005

1. 7- 8.03.2005- Aesthetic rhinosurgery course with live operations, Prof. Mlynski, Greifswald, organized by the ENT clinic Tuebingen

2. 14-18.03.05- Practical Neurobiology Course, ENT Clinic Tubingen, Germany

3. 10- 14.04.05- International course of otosurgery, neurosurgery and skull base surgery, Tuebingen ENT Clinic

4. 9-10.06.05- Parotid gland surgery and neck dissection course, Grosshadern University Clinic Munich, Prof. Berghaus

5. 17-21.09.05- Inner Ear Biology Workshop, Tübingen, Germany

2004

1. 24- 26.03.2004- participation in the 13th international course of vessel and nerve microsurgery, Timisoara, Romania

2. 10- 13.06.2004, Sighisoara, Romania- The XXII National Conference of Cell Biology

3. 1.10.2004- 1.10.2004- Marie Curie Scholarship, Tübingen Hearing Center, Prof. Gummer, Dr. Lowenheim Group

4. 5.12- 6.12.04- workshop on "Swallowing Disorders", Tübingen, Prof. Dr. Zenner, Germany

2003

1. 22.04.2003- conference "Treatment of acute ENT infections"

2. April 2-4, 2003- First International Laser Course, Timisoara, Romania, Prof. Stan Cotulbea, Prof. H. P. Zenner

3. 5- 8. 06. 03, Zalău, Romania - The XXI National Conference on Cell Biology

2002

1. 21-23.11.2002, Tim Medica: Millennium Medicine III Conference

2001

1. May 18-20, 2001- Participation in the French Academic Days Arad, 11th Edition

2000

1. June 1, 2000 - English-Romanian, Romanian-English translator at the "International Conference on In Vitro Fertilization" organized by the University Clinic of Gynecology "Bega", Prof. Dr. Munteanu

2. 2000- Seminar "Thrombophlebitis in pregnancy", Frankfurt

1999

1. October 8, 1999 - Conference on Congestive Heart Failure, Minneapolis, Minnesota

Training internships

2009

1. May 26-28, 2009, Timisoara, Romania-
Angiogenesis Conference: Present and future:
Workshop: Flowcytometric enumeration of stem cells
and progenitor cells from blood flow, spinal cord and
umbilical cord

2. 20.03.2009- workshop: News in antibiotic therapy- 5
EMC

3. 17.02.2009- News in the treatment of respiratory
infections EMC 3

2008

1. 7-13 apr. 2008- Practice at Godollo Agricultural
Biotechnology Center, Hungary (Genetic Modification
Program Group): gene cloning using plasmids
introduced into bacteria by lipofection, RT-PCR,

Embryonic stem cell passages, ESC culture, Embryo washing from oviducts and uterus, cell culture in hanging drops

2007

1. 26.02.2007- Practice in Agricultural Biotechnology Center Godollo, Hungary (Genetic Modification Program Group): establishment of embryonic stem cell lines and their cultivation

2006

1. 6 Aug- 6 Sept. 2006- Internship ENT University Clinic, Vaudois, Lausanne, Prof. Dr. Monnier

2005

1. 1. Oct. 2004- 1. Oct. 2005- Marie Curie Scholarship, Tuebingen Hearing Training Site, ENT Clinic, Molecular Otology Department

2004

June 1, 2004: 1 week of practice in the audiology department of the ENT Clinic Tuebingen, Germany, led by Prof. Dr. H. P. Zenner

2002

1. 2002- Laboratory of Molecular Biology "Vasile Goldis": participation in the representation of the BRCA-1 gene mutation in breast cancer

2001

1. August-September 2001 - 1-month scholarship to Johann Wolfgang Goethe University, Frankfurt, Germany, ENT Clinic, Prof. Gstattner

2000

1. August-September 2000 - scholarship at the "Johann Wolfgang Goethe" University Clinic, gynecology department, under the direction of Prof. Dr. Serban Costa, Frankfurt

2. 2000- 2002- Practice in the Experimental Surgery Center "Pius Brânzeu", Timișoara, under the direction of Prof. Dr. M. Ionac: termino-terminal, termino-lateral anastomoses, tests of heterotopic cardiac transplantation in laboratory mice

1999

1. 1997, 1998- summer practice (2 months / year) in Timișoara County Hospital, Surgery Clinic II, under the leadership of Prof. Dr. D. Bordoș

2. 1999- 1 month internship in Minnesota, Minneapolis, USA: Abbot Northwestern Hospital, Hennepin County Hospital, Mayo Clinic- Rochester, Hutchinson Community Hospital. (Practice in gynecology, urology, cardiology, emergency, infectious diseases)

December 3, 1999 - 2 weeks of practice in the Obstetrics and Gynecology Clinic "Odobescu", Timisoara