CURRICULUM VITAE

GENERAL DATA

TEODORA CAMELIA COMAN MD, PhD

Birth: October 24, 1964 ; Alba-Iulia, Romania

Certified Neurosurgeon
5th Department of Neurosurgery
Emergency Clinic Hospital "BAGDASAR-ARSENI"
Av. Berceni Nr.10-12, Cod 041915, Sector 4, Bucharest, Romania

Tel/fax hospital +40213347350 , Tel. +40213343025 (-6,-7) – Ext.1212

Cell phone **0040723056997**

E-mail: theacoman@yahoo.it

IQ: 140 to Raven test, confirmed by psychological examination n° 37 / 17.01.2001

Divorced, 1 child: COMAN EUGEN PAUL, date of birth 01.06.1992

EDUCATION:

Medical Doctor 1989, Medical Institute, Târgu-Mureş, Romania
Ph.D degree Nov. 2004, University Carol Davila of Bucharest

- **Thesis:** Petroclival tumors – clinical and therapeutically considerations.

Certified of European accreditation of MD title, Nr. VIII.d/48513/06.03.2008 in conformity of the article 23(6) of the directive of CE nr.2005/36/CE, registered with nr 1359/11.03.2008 Juridical Direction of the Minister of Public Health

Certified of European accreditation of specialization in neurosurgery, Nr. VIII.d/48513/06.03.2008 in conformity of the article 13(1) of the directive of CE nr.2005/36/CE, registered with nr 1359/11.03.2008 Juridical Direction of the Minister of Public Health

Credencial de Licenciada en Medicina serie A Nr 0402040 / 2008/RO2263, expidido de la Subdireccion General de Titulos, Convalidaciones y Homologaciones, Ministerio de Educacion Y Ciencia, Madrid, 10 abril 2008

Credencial de Medica Especialista en Neurocirurgia serie A Nr 0402038 / 2008/RO2264, expidido de la Subdireccion General de Titulos, Convalidaciones y Homologaciones, Ministerio de Educacion Y Ciencia, Madrid, 10 abril 2008

LANGUAGES

Italian – perfect

English –perfect medical English, good conversation English

France – reading and writing very well –spoken well

Spanish –individual study, reading and writing very well –spoken medium

Romanian – perfect (native)

STUDIES

1979-1983 Lyceum "Al.I.Cuza", Alexandria, Teleorman, Romania - Diploma series B N°. 56687, N° 174, Aug 25, 1983

- **1979, 1982, 1983** Olympique of Chemistry –national phases
- **1982** Mention degree to the Olympiad of Chemistry –national phase– Baia-Mare, Romania

1983 Exam of admission at the Institute of Medicine and Pharmacy, Târgu-Mureş, profile „general medicine"

- **1983-1989** Student at the IMPh Târgu-Mureş, profile „ general medicine"
- **1984** Participation to the Olympiad of General Surgery
- **1989** Exam of Diploma, evaluated with 10 for the thesis in otolaryngology: "The Nasal Poliposis". In basis of decision of the Commission of Examination, session September 1989, I have obtained the diploma of „***Doctor-Medic***" in General Medicine. (Diploma series G n°.1883, nr 173, Dec 6, 1989)

1989-1991 Internship (two years), Community Hospital and Infectious Diseases Hospital, Alexandria, Romania: 6 months infectious diseases, 3 months neurology, 6 months general surgery, 9 months internal and general medicine.

1991 Exam for admission in residency (neurosurgery) confirmed in basis of the Order of the Health Ministry N°.1728 /30.12.1991 and in basis of the exam passed in the session October 26-27,1991.

- **1992-1996** Clinical Hospital "Bagdasar-Arseni", Bucharest, Romania. Training in all departments of neurosurgery including pediatric and spinal neurosurgery.
- **1994** (25.04.1994) Exam for position in the Clinical Hospital "Prof. Dr.D.Bagdasar" Bucharest, Romania (Disposition N°.91 / 20.05.1994, Sanitary Direction Bucharest).
- **1995** Admission in doctoral studies, University Carol Davila of Bucharest, **Thesis:** Petroclival tumors – clinical and therapeutically considerations (scientific supervisor - Prof. Dr. Alexandru Constantinovici).
    - **1995-2001** period in which I have passed 3 exams appreciated with 10, in Neuroanatomy, Neuroradiology & Neurosurgery, and 2 scientific presentations related to the thesis.
    - **2004: 15. Nov,** University Carol Davila of Bucharest – I was confirmed with PhD degree, diploma nr 1857, series D, Nr 0003127, in basis of the Order of the Ministry of Education and Research nr 3956 / 25.04.2005.
- **1996** (session 11.11.1996) Exam of specialist in neurosurgery. I was confirmed certified neurosurgeon in basis of the order of the Health Ministry N°. 2707 / 1996.

1997 - 2009: Staff Surgeon (Certified Neurosurgeon) 3rd Department of Neurosurgery (General Neurosurgery) Emergency Clinic Hospital "BAGDASAR-ARSENI" Bucharest

2009 - Present: Staff Surgeon (Certified Neurosurgeon) 5th Department of Neurosurgery (Functional Neurosurgery) Emergency Clinic Hospital "BAGDASAR-ARSENI" Bucharest

- **1992- Present** – I have participated and performed surgical intervention in all neurosurgical pathologies. I have more experience in craniocerebral trauma, lumbar disc herniation and brain tumors
- **1998 – Present:** Licensed Private Practitioner of Medicine of Romanian Medical College.

2008: Cited in: "The encyclopedia of the Romanians personalities", 3rd edition, Hübners Who is Who, Verlag, Schweiz, **ISBN: 978-3-7290-0077-3**, pag 306

ONGOING TRAINING:

IN ROMANIA - 40

1993 (June 2), Bucharest – HIV/AIDS Program Training, organized in Romania by „Romanian American HIV Prevention Partnership", and certified by "Midwest AIDS Training and Education Center", University of Illinois-Chicago.

1993 (Oct. 2-12) Bucharest – Microsurgery training course organized by Romanian Society of Neurosurgery and Zeiss Corporation

1998, Sept 26-27, Bucharest –The third francophone neurosurgical course organized in Romania by Prof. J.P Houteville & Prof. A. Constantinovici

2000, March. 27-29, Bucharest – The first Romanian Course of Spinal Surgery, with international participation (45 hours of Continuous Medical Education - CME). certificate nr. 65979/2000, Series A, Nr. 109362

2000, Oct.7-8, Bucharest – The fifth francophone neurosurgical course organized in Romania. (50 hours of CME). certificate nr. 69927/2000, series A, Nr. 113432

2001, March 17-21, Bucharest – The first Romanian Hand on Course of Skull Base Surgery with international participation (25 hours of CME). certificate nr. 74242/08.05.2001, series A, Nr. 117603

2002, April 25, Bucharest – Scientific Session: „Actualities in fundamental research and clinical surgery" (5.4 hours CME)

2003, Feb. 21, Bucharest – Scientific Program „The neuromodulation treatment" (4.5 hours of CME). certificate nr. 746/22.04.2003, Series E Nr. 0746

2004, Sept 29 – Oct 1, Timişoara, Romania. The Romanian Conference of Neurosurgery with international participation. (16 hours CME) certificate nr. 37/01.10.2004

2004, Oct. 8-10, Bucharest – The first Symposium of the National Society of Neurosciences. Electrophysiological investigation of the nervous system (11.7 hours of CME) certificate nr. 76/10.10.2004

2005, Feb. 25-26, Bucharest – Course of CME of Romanian Society of Neurosurgery, graduated with the highest grade (11.5 hours of CME). certificate nr. 53/26.02.2005

2005, March 30 - April 2, Bucharest – German-Romanian Course of Neurosurgery (15.7 hours of CME). certificate nr. 4/02.04.2005

2005, June 9-11, Craiova, Romania - European Conference of Pediatric Surgery and Neurosurgery (19.5 hours of CME). certificate nr. 27/11.06.2005

2005, September 23-24, Bucharest – The first Conference of Gamma-Knife Radiosurgery (8 hours of CME). certificate nr. 39/24.09.2005

2005, October 12-14, **Târgu-Mureş,** Romanian Conference of Neurosurgery with international participation (10 hours of CME).

2006, March 23-26, Poiana Braşov, The 2nd Congress of the Society for the Study of Neuroprotection and Neuroplasticity (20 hours of CME), Certificate Nr. 222/23-26.03.2006

2006, May 4-6, Bucharest. The Conference of the Romanian Society of Neurooncology with international participation (8 hours of CME), certificate nr. 79/05.05.2006

2006, September 29–30, Sinaia, The Romanian Conference of Neurosurgery with international participation (10 hours of CME). certificate nr. 35/30.09.2006

2007, March 30-31, Bucharest. CME Course: "Vertebro-medullary cervical injuries". (12 hours of CME). certificate nr. 33/31.03.2007

2007, April 13, Bucharest. Course of Stereotactic Neurosurgery of the Romanian Society of Neurosurgery. (6 hours of CME). certificate nr. 29/13.04.2007

2007, April 14, Bucharest. The 2nd Conference of Gamma-Knife – Stereotactic Radiosurgery. (5 hours of CME). certificate nr. 29/14.04.2007

2007, May 10-12, Bucharest. The 5th Romanian-German Course of Neurosurgery – Emergency Clinic Hospital Floreasca Bucharest, (12 hours of CME). certificate nr. 79/12.05.2007, decision number 2441/07.05.2007

2008, March, 28-29, Bucharest. The CME course – Spinal pathology, intracranial suppurations and parasitosis, cranial-cerebral trauma. Certificate nr. 33/29.03.2008 (12 hours of CME)

2009, March 12-14, Bucharest. The CME course – The subarachnoid hemorrhage and intracranial aneurysms. Certificate nr 33/14.03.2009 (12 hours of CME)

2009, Sept 26-27, Bucharest – National Conference ASNER 2009: Certificate nr 23/27.09.2009 (12 hours of CME)

- J Ciurea, A Rasina, Irina Ogrezeanu, Teodora Coman, C Tancu, G Lugoji, A Barborica, B Balanescu: Recording of deep cerebral micropotentials in Parkinson's disease surgery – oral presentation

- Ciurea J, Balanescu B, Badea M, Rasina A, Ogrezeanu I, Coman T, Tancu C: Stimulare magnetica externa pe vezica neurogena atona (External magnetic stimulation for atone neurogenic urinary blade) – poster

2009, Oct 16-17, Bucharest. The XVIII National Conference of Epilepsy with theme: Actualities in the Etiopathogeny, Medical Treatment and Epilepsy surgery. Certificate nr 160/16.10.2009 (12 hours of CME)

2010, Jul, 1-4, Bucharest. The CME course – Neurourgical approaches in brain gliomas. Certificate nr. 33/04.07.2010 (12 hours of CME)

2010, Sept 28-Oct 2, Cluj-Napoca, Romania-The 7th National Congress of the Romanian Society of Neurosurgery with international participation. Certificate No: 1213/02.10.2010, (18 hours of CME)

2010, Nov 17-20, Bucharest. The CME program – Radiological protection in diagnostic radiology and interventional radiology. Certificate serie B nr. 1294/22.11.2010 (24 hours of CME)-advised by CNCAN No. 71/2010

2010, Oct 20-22, Bucharest, ROMEXPO Complex, The XIII National Conference of stroke with international participation. Preconference Courses:

- The tratment of arterial hypertension in stroke (2 hours of CME)
- The cardio-respiratory monitorization in stroke (2 hours of CME)
- The neurosurgical treatment in intracranial aneurysms and arteriovenous malformations (AVM) (2 hours of CME)
- The patient's management before the cardio- and neurovasculare interventions (2 hours of CME)
- The XIII National Conference of stroke with international participation (12 hours of CME)

The program coordinator Acad. Prof. Dr. Constantin Popa, Certificate nr 100/22.10.2010 Advised by Romanian Academy and Romanian National Stroke Association.

2011, june 30-Julie 02, Bucharest, Center of Excelence in Neurosurgery, Clinic Hospital Bagdasar-Arseni. EMC Course with topic: „The cranio-cerebral trauma", organized by Romanian Society if Neurosurgery, Certificate nr 33/02.07.2011, (18 hours of CME)

2011, nov 4-5, Bucharest, The XX National Aniversary Conference of Epilepsy „Actual data regard the electrographic, imagistic and laboratory diagnosis in epilepsy", Certificate Nr 298, series B/4-5 nov 2011 (12 hours of CME)

2012, apr 3, Titu Maiorescu University, Conference with topic „Trigeminal neuralgia", Certificate Nr 11/03.apr.2012 (6 hours of CME)

2012, sept 26, Bucharest, The 17 Course Francophone in Neurosurgeru in Romania organised by Neurosurgical society of French Language, Certificate nr 13/26.09.2012 (6 hours of CME)

2012, sept 27-29, Bucharest, The 8th Congress of the Romanian Neurosurgical Society, Certificate nr. 23/26.09.2012, (18 hours of CME)

- Ciurea J, Coman Teodora Camelia, Balanescu B, Grigore G, Rasina A. The role of cortical mapping on surgical morbidity in rolandic area meningioma treatment planning
- Ciurea J, Rasina A, Balanescu B, Coman Teodora. Dorsal rhizotomy in children with spastic paraplegia: a new simplified surgical technique.

2013, may 31-jun 1, Bucharest, CME course : „Malignant tumors of the central nervous system", Certificate nr 33/01.06.2013, (12 hours of CME)

2013, jul 5-7, Bucharest, 1st WEDNS Romanian Chapter Hands on Course on the Principles of Cranial Surgery, President of course: Prof. Saleem I. Abdulrauf, MD, FACS-President Walter E Dandy Neurosurgical Society (WEDNS), Certificate nr 33/07.07.2013 (18 hours of CME)

INTERNATIONAL -13

1995, September 9-15, Ossiach-Klagenfurt, Austria – European Course of Neurosurgery organized by „EANS Society" (European Association of Neurosurgical Society) (Prof. Gunther Lanner)

1999, May 1–31, Rome, Italy - (one month fellowship) – Department of Neurosurgery - „La Sapienza University Hospital", working under the direction of Prof. Giampaolo Cantore in Skull Base Surgeries, and IC-EC bypass with saphenous vein for giant intracranial aneurysms, I have obtained a very good letter of recommendation.

2000, October 8 – December 8, Reggio-Calabria, Italy - (two months fellowship) - Department of Neurosurgery, "Bianchi-Melacrino-Morelli" Hospital, headed by Prof. Giuseppe Gambardella, where I have started a research activity in the field of intracranial pressure in collaboration with CODMAN Co. utilizing an original monitoring equipment.

2000, Nov. 11, Pizzo Calabro, Italy – Participation to the Scientific Reunion with theme: „Medical-Legal aspects of Neurosurgical Practice"

2001, April 8, – 2002, January 12, Reggio-Calabria, Italy - (ten months fellowship) Neurosurgery Department, "Bianchi-Melacrino-Morelli" Hospital. Under the direction of Prof. Giuseppe Gambardella I was involved in clinical activities as well as research in the following areas:

- Utility of the translabyrinthine approach in epidermoids of the cerebellopontine angle
- Intracranial pressure, computer acquired data
- Utility of monitoring S100 protein in early diagnosis of progressive brain concussions (publication)
- Normal pressure hydrocephalus, protocol of monitoring
- Malignant tumors, leukemia and lymphomas
- The complex treatment of pineal tumors (publication)
- Malignant gliomas, new therapeutically concept (publication)
- Non-specific epidural abscesses of the spine
- The posterolateral approach in treatment of the fractures of the thoracic-lumbar junction with incomplete neurological deficit in pediatric age (publication).

2001, May 4-5, Villa St. Giovanni, Italy – Theoretical and Practical Course of intracranial biomechanics and transcranial Doppler. Oral presentation: "Intracranial Pressure Continuous Monitoring and Microcirculation Assessment Using Laser Doppler Device" (Constantinovici A, Ciurea J, Coman T.)

2001, May 9, Catanzaro, Italy – The seminar „Emergency in traumatology" presented by Dr. Franco Servadei at the "Magna Graecia University of Catanzaro, Medical and Surgical Faculty, Department of Experimental and Clinical Medicine, School of Neurosurgical Specialization".

2001, Sept, Messina, Italy – responsible for technical/scientific activity at the Scientific and Diagnostic Institute „Delta", Messina, Italy.

2004, 15 July, Caltanissetta, Italia – Italian Society of Neurosurgery – the "Reunion of the group of study for spinal pathology" coordinated by Dr. Giuseppe Gambardella, Hospital S. Elia, Caltanissetta

2004, 15-16 July, Caltanissetta, Italia – The 2nd Italian National Theoretical and Practical Course of Pallone Kyphoplasty – Hospital S. Elia Caltanissetta

2006, February 16-18, Catania, Italy – visiting doctor together with Prof. Alexandru Vlad Ciurea, at the "Mediterranean Oncological Institute" ("Istituto Oncologico del Mediteraneo" - IOM). We established a preliminary contract of scientific collaboration with 6 points between the IOM and the Department of Neurosurgery of the Bagdasar-Arseni Clinic Hospital, Bucharest, directed by Prof. Dr. AV. Ciurea, in which I was named the principally collaborator.

2007, February 25-28, Messina, Italy visiting doctor and translator together with Prof. Alexandru Vlad Ciurea, MD, PhD, Prodean of the Carol Davila University Bucharest, Chief of the 1st Department of the Neurosurgery of the Bagdasar-Arseni Clinic Hospital, Vice-President of the WFNS (World Federation of Neurosurgical Societies)

- During this visit, was realized a protocol of collaboration between the "Carol Davila University of Medicine and Pharmacy" Bucharest and the "University of Studies of Messina" (Rector Prof. Francesco Tomasello, MD, PhD, President of the Italian Society of Neurosurgery).
- We have also established a preliminary protocol of scientific research especially on the role of stem cells in cervical myelopathy and trauma, between the Society of Study of Neuroprotection and Neuroplasticity Bucharest and the Institute of Diagnosis and Treatment "Delta", Messina, represented by Prof. Giuseppe Gambardella.

About this visit there are articles:

- "Bucharest-Messina, meeting between two Athenaeums" in the Italian newspaper "**Nuovacittà**", year I, nr 5, January 2007, page 1, and
- on the web site of the University of Studies of Messina, section daily news, **COMUNICATO STAMPA n°22, 26/01/2007**. Università degli Studi di Messina - Ufficio Stampa - Piazza Pugliatti, n°1 98122 Messina . Tel. 090-6764268/6764271 Telefax 090-774088 Ufficio.Stampa@unime.it , http://ww1.unime.it/comunicati_stampa/

2008, 28 Jan-29 February, Ciudad-Real, Spain - 1 month stage – Department of Neurosurgery – Hospital General, under the supervision of Jose Maria Borras Moreno, chief of service

PUBLICATIONS IN ROMANIA - 24

2002 Ciurea AV,Teodora Coman. Genic and Immune Therapy in Cerebral Gliomas, a New Concept - Review of the Literature. Romanian Neurosurgery, vol. X, nr. 1, 2002, pp:2-11 **(ISSN 1220-8841) (CNCSIS)**

2002 Ciurea AV, Gambardella G, Coman T, Turiano F. Neuronavigation – adjuvant method minimally invasive in the difficult neurosurgical interventions (article in Romanian). Review "Infomedica" 11(105):47-51, 2002 **(ISSN 1221-681X) (CNCSIS)**

2002 Ciurea AV, Gambardella G, Teodora Coman, Turiano F. Neuronavigation – adjuvant method minimally invasive in the difficult neurosurgical interventions (article in Romanian). Review "Neurochirurgia Iaşi", vol. 4, 1:9-15, 2002 **(ISSN 1454-5446)**

2002 Ciurea AV, Teodora Coman. What is the neuronavigation? (article in Romanian). Review "Viaţa Medicală",nr. 5 (631) year XIV, 1 February, 2002. (**ISSN: 1583-8862)**

2002 Ciurea AV, Coman Teodora. Radiosurgery – between efficiency and limits. (article in Romanian). Review "Viaţa Medicală" nr. 21, 2002 (**ISSN: 1583-8862)**

2002 Ciurea AV, Teodora Coman. "Smile" in România. (article in Romanian) Review "Viaţa Medicală", nr. 39, p. 1, 27 September 2002 (**ISSN: 1583-8862)**

2003 Ciurea AV, Mircea D, Coman T, Taşcu A, Voinescu D, Rotărescu V, Mircea R. Craniopharyngiomas - a neurosurgical challenge. Romanian Neurosurgery vol XI, nr. 1, 2003, pp:2-13 **(ISSN 1220-8841) (CNCSIS)**

2003 Ciurea AV, Coman T. Continuous medical information – an absolutely necessity. (article in Romanian). Review "Viaţa Medicală" nr 16 (694) year XV, 18 April 2003, pp:1,4 (**ISSN: 1583-8862)**

2003 Ciurea AV, Teodora Coman, Nuţeanu L, Paripaş S. Case report and review of the literature: solitary hydatid cyst of the cervical spine. Romanian Neurosurgery vol XI, nr.1, 2003, pp:25-28 **(ISSN 1220-8841) (CNCSIS)**

2003 Gambardella G, Caruso G, Morabito C, Campolo M, Ciurea AV, Coman T. Preliminary report about advantages of new software for intracranial pressure monitoring and single wave study. Romanian Neurosurgery vol XI, Nr 2, pp:3-8 **(ISSN 1220-8841) (CNCSIS)**

2003 Ciurea AV, Exergian F, Coman TC, Taşcu A, Paripaş S. Epidural hematoma in infants. Romanian Neurosurgery vol XI, Nr 2, pp:9-11 **(ISSN 1220-8841) (CNCSIS)**

2003 Ciurea AV, Exergian F, Coman TC, Ciubotaru V. New techniques for the lumbar disc herniation. General consideration and review of the literature. Romanian Neurosurgery vol XI, Nr 2, pp:16-22 **(ISSN 1220-8841) (CNCSIS)**

2003 Ciurea AV, Exergian F, Coman TC, Ionescu V. Epidermoid tumor of the craniospinal area in a child. Case report. Romanian Neurosurgery vol XI, Nr 2, pp:35-38 **(ISSN 1220-8841) (CNCSIS)**

2004 Păunescu V, Coman Teodora. Predictive value of the tests of diagnosis in politrauma patients with abdominal and craniocerebral injuries. (article in Romanian) Chirurgia (Bucur). 2004 Nov-Dec;99(6):545-55.. Chirurgia (**pISSN: 0009-4730)**, Chirurgia (Bucharest, Romania : 1990) (**pISSN: 1221-9118) – Pub Med**

2004 Ciurea A.V, Coman Teodora, Taşcu A. The Cranioplasty – Actualities. (article in Romanian). Review "Neurochirurgia Iaşi", vol. 6, 1-2:89-94, 2004 **(ISSN 1454-5446)**

2005 Gambardella Giuseppe, Coman Teodora Camelia, Ciurea Alexandru Vlad, Mannino Marco. Usefulness of the monitoring of S-100 B protein plasma levels in early diagnosis and management of progressive brain contusion. Preliminary reports. Romanian Neurosurgery vol XII, Nr 1, 2005, pp: 6-10 **(ISSN 1220-8841) (CNCSIS)**

2005 Ciurea AV, Coman T. Medulloblastoma – Multimodal therapy. Overview. Romanian Neurosurgery vol XII, Nr 1, 2005, pp: 17-25 **(ISSN 1220-8841) (CNCSIS)**

2005 Ciurea AV, Coman TC, Voinescu D, Gambardella G, Brehar F, Multimodal treatments in AVMs. Our experience and review of the literature. Romanian Neurosurgery – vol XII nr 2,pp:13-17,2005 **(ISSN 1220-8841) (CNCSIS)**

2005 Ciurea AV, Coman TC, Taşcu A, David G. Brainstem cavernoma with total postoperative recovery. Case report and review of the literature. Romanian Neurosurgery – vol XII nr 2,pp:24-28,2005 **(ISSN 1220-8841) (CNCSIS)**

2005 Ciurea AV, Coman TC, Tănase I. Epidermoid tumor of the fourth ventricle. Case report. Romanian Neurosurgery – vol XII nr 2, p:33-38,2005 **(ISSN 1220-8841) (CNCSIS)**

2006 Ciurea AV, Voinescu D, Tănase I, Coman T. Epidermoid tumor of the fourth ventricle. Case report. (article in Romanian). Review "Neurochirurgia Iaşi" – vol VIII, Nr 1, January-March 2006, pp: 43-46 **(ISSN 1454-5446)**

2006 Ciurea AV, Coman TC, Ciubotaru V, David G. Actualities in hydrocephalus in infants. (article in Romanian). Review "Neurochirurgia Iaşi", Vol VIII, Nr 3, p: 3-17 **(ISSN 1454-5446)**

2006 Ciurea AV, Teodora Coman, David G. Neural Tube Defects - meningoencephaloceles (MEC). (article in Romanian). Review "Neurochirurgia Iaşi", Vol VIII, Nr 3, p: 55-62 **(ISSN 1454-5446)**

2009 Adela Magdalena Ciobanu, M. Gh. Lisievici, Teodora Camelia Coman, Gh. V. Ciubotaru, Alina Draghia, Fl. Draghia, A. A. Ciucu. Giant wing sphenoid meningioma with principal manifestation depression – case report. Romanian Journal of Morphology and Embryology 2009, 50(4):713–717. **(ISSN (print) 1220-0522, ISSN (on-line) 2066-8279; B+" by CNCSIS/NURC (National University Research Council)**

INTERNATIONAL PUBLICATIONS - 12

2003 Gambardella G, Coman TC, Zaccone C, Mannino M, Ciurea AV. Posterolateral approach in the treatment of unstable vertebral body fractures of the thoracic-lumbar junction with incomplete spinal cord injury in pediatric age Childs Nerv Syst. 2003 Jan;19(1):35-41. **(ISSN 0256-7040 Print)**

2003 Ciurea AV, Coman T, Mircea D, Chefneaux A. Intracranial arteriovenous malformations in children: results of surgical treatment. In: XXXI Annual Meeting of the International Society for Pediatric Neurosurgery, Monaco, 14–18 September 2003. Abstracts. Childs Nerv Syst (2003) 19:614. **(ISSN 0256-7040 Print)**

2005 Ciurea AV, Coman T, Taşcu A, Ionescu V. Intradural dermoid tumor of the posterior fossa in a child with diastematobulbia. Surg Neurol. 2005 Jun;63(6):571-575. **(ISSN 0090-3019)**

2006 Ciurea AV, Foutnas KN, Coman TC, Machinis TG, Kapsalaki EZ, Fezoulidis NI, Robinson JS. Long-term surgical outcome in patients with intracranial hydatid cyst. Acta Neurochir (Wien). 2006, 148,4: 421-426 (**ISSN 0001-6268 Print, 0942-0940 Electronic)**

2006 Ciurea AV, Gambarderlla G, Machinis TG, Coman TC, Fountas KN. Orbital hydatid cyst in childhood: a report of two cases. South Med J. 2006 Jun;99(6):620-4. **(pISSN: 0038-4348, eISSN: 1541-8243)**

2006 Ciurea AV, Coman T, Tascu A, Brehar F, Băiaşu S,. Rotărescu V. Important prognosis factors in SBI in children. In: Abstracts of the Proceedings of the 9th Congress of the Euroacademia Multidisciplinaria

Neurotraumatologica, Bucharest, Romania, May 19–22, 2004. Acta Neurochirurgica Volume 148, Number 5, May, 2006. pp: VII-VIII, **[ISSN 0001-6268 (Print) 0942-0940 (Online)]**

2006 Ciurea AV, Coman T, Tascu A, Nuţeanu L. Supratentorial epidural hematoma in infants. In: Abstracts of the Proceedings of the 9th Congress of the Euroacademia Multidisciplinaria Neurotraumatologica, Bucharest, Romania, May 19–22, 2004. Acta Neurochirurgica Volume 148, Number 5, May, 2006. pp: III-IV, **[ISSN 0001-6268 (Print) 0942-0940 (Online)]**

2006 Ciurea AV, Tascu A, Mircea D, Voinescu D, Coman T, Radulescu R. Penetrating craniocerebral injuries. In: Abstracts of the Proceedings of the 9th Congress of the Euroacademia Multidisciplinaria Neurotraumatologica, Bucharest, Romania, May 19–22, 2004. Acta Neurochirurgica Volume 148, Number 5, May, 2006. pp: IV-V, **[ISSN 0001-6268 (Print) 0942-0940 (Online)]**

2007 Ciurea AV, Kapsalaki EZ, Coman TC, Roberts JL, Robinson JS, Tascu A, Brehar F, Fountas KN. Supra-tentorial epidural hematoma of traumatic etiology in infants. Childs Nerv Syst. 23(3):335-341 **(ISSN 0256-7040 Print)**

2007 Ciurea AV, Coman TC. Commentary. Surg Neurol. 2007 Dec;68(6 Suppl):S5. **(ISSN 0090-3019)**

2008 Ciurea AV, Coman TC. Deliberate termination of life of newborns with spina bifida. Childs Nerv Syst. 2008 Jan;24(1):43. **(ISSN 0256-7040 Print)**

2008 Ciurea AV, Tascu A, Coman T, Lisievici M, Brehar F, Rizea R. Medulloblastoma-experience of 186 cases. R.In:Abstracts of XXI Biennial Congress of the European Society for Pediatric Neurosurgery ,11-15 May 2008 ,Montreux ,Switzerland . Child`s Nervous System .Vol .24,No.5,pp.637-669,May 2008.(**ISSN 0256-7040**).

BOOK CHAPTERS IN ROMANIA – 10

2003 Ciurea AV, Teodora Coman. Neuronavigation – adjuvant method minimally invasive in the difficult neurosurgical interventions. In: "Caietele Vieţii Medicale. Cine tace consimte". Editorial Viaţa Medicală Românească, Bucharest 2003, pp:67-72 **(ISBN 973-8437-34-2)**

2003 Ciurea AV, Coman T. The lesions of the pineal area, cap 3.19 in: Aldea H, Ciurea AV, Ianovici N. "Current techniques in neurosurgery", vol I, Ed. Statur, Iaşi, 2003 pp:195-231

2004 Ciurea AV, Teodora Coman. Cap: Neural tube defects. In: Sabetay C: Pathology of pediatric surgery. Ed AIUS, Craiova 2004, Collection Hippocrates 46, pp:75-94 **(CNCSIS) (ISBN: 973-700-037-4)**

2007 Textbook of Surgery, edited by Irinel Popescu **(ISBN 978-973-27-158-2),** vol II - Neurosurgery, coordinated by Alexandru Vlad Ciurea, Editura Academiei Romane, Bucuresti 2007, **(ISBN 978-973-27-1588-8):**

- Cap 4: Disraphic malformations of the cranio-spinal area. Ciurea AV, Coman Teodora Camelia, Taşcu Al (pp:59-82)
- Cap 6: Hydrocephalus in infants. Ciurea Alexandru Vladimir, Coman Teodora Camelia, Taşcu Alexandru (pp:88-107)
- Cap 15: Intracranial cavernomas. Ciurea Alexandru Vladimir, Coman Teodora Camelia (pp:335-373)

2010 TEXTBOOK OF NEUROSURGEY **(ISBN 978-973-39-0690-2)** – VOL I – COORDINATED BY CIUREA VLAD ALEXANDRU **(ISBN 978-973-39-0691-9),** EDITURA MEDICALA:

- Craniospinal dysraphic malformations (Malformatii disrafice craniospinale). Ciurea AV, Teodora Camelia Coman, Tascu A, pp:283-298)
- Infant hydrocephalus (Hidrocefalia sugarului). Ciurea AV, Coman Teodora Camelia, Taşcu A, pp:329-346)
- Posterior cranial fossa tumors in children (Tumorile de fosa posterioara la copil). AV Ciurea, Teodora Camelia Coman, A. Taşcu, pp: 555-572)
- Intracranial expansive processes of the pineal region (Procese expansive de regiune pineală). A. Taşcu, AV Ciurea, Teodora Camelia Coman. pp:633-675)

BOOK CHAPTERS - INTERNATIONAL - 3

2003 Ciurea AV, Mircea D, Teodora Coman, Vionescu D, Taşcu A, Lisievici M. Our policy in craniopharyngiomas – comparative studies in children and adults – a personal craniopharyngiomas grading scale. In : Brain Tumor Surgery ; Management Strategies and Navigator / Neuroendoscope Osaka, Medica Co. Noboru Sakai (ed), Vol. 1:145-157.

2004 Ciurea AV, Coman TC, Mircea D. Postinfectious hydrocephalus (Cap 15). In: Cinalli G, Maixner WJ, Sainte-Rose C (eds) Pediatric Hydrocephalus, Springer Verlag, Milano, Berlin, Heidelberg, New York, Hong Kong, London, Paris, Tokyo. pp:201-218 **(ISBN 88-470-0225-7)**

2005 Ciurea AV, Coman T, Roşu L, Ciurea J, Băiaşu S. Severe brain injuries in children. In: Von Wild, Klaus R. H. (EDT) /Lipovsek, M. (EDT) /Mendelow, A. D. (EDT). Re-Engineering of the Damaged Brain and Spinal Cord. Evidence-Based Neurorehabilitation. Springer Wien New York. Acta Neurochir (2005) [Suppl] (US) 93: 209–212 **(pISSN: 0065-1419) (ISBN-10 3-211-24150-7 SpringerWienNewYork), (ISBN-13 978-3-211-24150-9 SpringerWienNewYork)**

BOOKS - 2

2005 Ciurea AV, Coman TC, Gambardella G. Actualities in intracranial cavernomas (143 pp). Carol Davila University Medical Press, Bucharest, September 2005 **ISBN 973-708-065-3 (CNCSIS).**

- This book was presented in the article „A splendid book, art of Romanian and Italian neurosurgeons", in Review monthly edited by the Association of the Italians in Romania (ROASIT) „**Di Nuovo Insieme**", nr 11, new series, January 2006, pp: 16-17 **(ISSN 1221-7026)**, and also in

- Viaţa Medicală nr. 52, (833), year XVII, 23 December, 2005 **(ISSN: 1583-8862),** p: 8 – "Book and Medical Review"

2006 Ciurea AV, Coman TC, Gambardella G, Ogrezeanu I. Petroclival tumors. Clinical and therapeutically considerations (166 pp). Carol Davila University Medical Press, Bucharest 2006, **ISBN: 973-708-145-5, ISBN: 978-973-708-145-2 (CNCSIS)**

EDITORIAL COMMENTS IN PUBLICATIONS - 9

- Long-Term Outcome of Intracranial Germinoma with hCG Elevation in Cerebrospinal Fluid but not in Serum. Utsuki S, Oka H, Tanaka S, Tanizaki Y, K. Fujii. Acta Neurochir (Wien) 144(11):1151-1155, 2002. Editorial comment: Ciurea AV, Teodora Coman **(ISSN: 0001-6268)**

- Rare intracranial manifestations of frontal osteomas. Case Report. Gezici AR, Okay O, Ergun R, Daghoglu E, Ergungor F. Acta Neurochir (Wien), 146: 393–396, 2004. Editorial comment: Ciurea AV, Teodora Coman. **(ISSN: 0001-6268)**
- Immature pineal teratoma with cartilaginous differentiation. Denaro L, Caldarelli M, Gessi M, Lauriola L, Sabatino G, Di Rocco C. Acta Neurochir (Wien), 2004. Editorial comment: Ciurea AV, Teodora Coman. **(ISSN: 0001-6268)**
- The complications of cerebral hydatid cysts surgery in children. Tuzun Y, Izci Y, Kayaoglu CR, Aydin IH. Neurosurgical Review, 2004. **(ISSN 0344-5607 print, 1437-2320 electronic)**. Editorial comment: Ciurea AV, Teodora Coman.
- The effects of Memantine on lipid peroxidation following closed-head trauma in rats. Özsüer H, Görgülü A, Kiris T, Çobanoğlu S. Neurosurgical Review, 2005 Apr;28(2):143-7 **(ISSN 0344-5607 print, 1437-2320 electronic)** Editorial comment: Ciurea AV, Teodora Coman.
- Intracranial epidural haematomas in elderly patients: observations in 14 patients. A. Hamlat, A. Mazzon, M. Adn, X. Morandi, L. Riffaud, Y. Guegan, G. Brassier. Acta Neurochir (Wien). 147(10), 1055-1060, 2005. Editorial comment: Ciurea AV, Teodora Coman **(ISSN: 0001-6268)**
- Deliberate Termination Of Life Of Newborns With Spina Bifida, A Critical Reappraisal. De Jong T.H.R. Child's Nerv Syst 2008 Jan;24(1):43**.** Editorial comment: Ciurea AV, Coman TC. **(ISSN 0256-7040 Print)**
- Violent head trauma in China: a 2254 cases report. Feng Hua. Fu Zheng, Guo-yi Gao, Ji-yao Jiang, Li Wei-ping, Wei-guo Liu, Long Lian-shen, Lu Xiao-jie, Qian Suo-kai, Xu Wei, Yang Xiao-feng, Yu Rui-tong, Zhang Sai. Surg Neurol. 2007 Dec;68(6 Suppl):S5. Commentary: Ciurea AV, Coman TC **(ISSN 0090-3019)**
- Tomoko Omura,Hiroshi Nawashiro, Hideo Osada, Katsuji Shima, Hitoshi Tsuda, Aida Shinsuke. Case Report Pilomyxoid astrocytoma of the fourth ventricle in an adult. Acta Neurochirurgca, 2008. Commentary: Coman TC, Ciurea AV **(ISSN: 0001-6268)**

CITATIONS IN ARTICLES / BOOKS / PUBLICATIONS - 42

Gambardella G, Coman TC, Zaccone C, Mannino M, Ciurea AV. Posterolateral approach in the treatment of unstable vertebral body fractures of the thoracic-lumbar junction with incomplete spinal cord injury in paediatric age Childs Nerv Syst. 2003 Jan;19(1):35-41. (ISSN 0256-7040 Print) cited in:

1. Tratamiento conservador versus quirúrgico de la paraplejia traumática por fracturas vertebrales torácicas y lumbares. ISABEL FORNER CORDERO. UNIVERSITAT DE VALENCIA. Servei de Publicacions 2005, pp 241. I.S.B.N.:84-370-6246-2. Edita: Universitat de València. Servei de Publicacions C/ Artes Gráficas, 13 bajo, 46010 València, Spain, Telèfon: 963864115
2. K. Saniukas, Š. Bernotas. Pediatric spine fractures operative treatment. Medicinos Teorija ir Praktika 2004 ñ 2 (38), pp:125.
3. DOGAN S, SAFAVI-ABBASI S, THEODORE N, CHANG SW, HORN EM, MARIWALLA NR, REKATE HL, SONNTAG VKH. Thoracolumbar and sacral spinal injuries in children and adolescents: a review of 89 cases. J Neurosurg (6 Suppl Pediatrics) 106:426–433, 2007
4. Tycho Boersma. Design of a device for posterolateral corpectomy. Master thesis. January 20, 2005

Ciurea AV, Gambarderlla G, Machinis TG, Coman TC, Fountas KN. Orbital hydatid cyst in childhood: a report of two cases. South Med J. 2006 Jun;99(6):620-4. (pISSN: 0038-4348, eISSN: 1541-8243) cited in:

1. HYDATID DISEASE, The Columbia Encyclopedia, Sixth Edition 2006

2. Anibran Ghosh, Somnath Saha, Arindam Jha, Sudipta Chandra. Orbital hydatid cyst — A rare case report. Indian Journal of Otolaryngology and Head & Neck Surgery. June 12, 2008, DOI 10.1007/s12070-008-0046-5, ISSN 0019-5421 (Print) 0973-7707 (Online)
3. Mumtaz Ali, Hamzullah Khan, Khalid Mahmood Khan, Khalid Khwanzada, Shahid Ayub, Said Rahman. Cranioorbital hydatidosis. Journal of Pediatric Neurology. Volume 6, Number 2 / 2008, pp 125-128, ISSN 1304-2580 (Print) 1875-9041 (Online)
4. Mohammed Etaiwi, Loai Mabreh. Intramuscular Hydatid cyst of the superior rectus muscle. Pak J Med Sci October - December 2008 (Part-I) Vol. 24 No. 5 762-764
5. Jevtić Miodrag, Mikić Dragan, Arsić-Komljenović Gordana, Stanković Nebojša, Ristanović Elizabeta, Sjeničić Goran, Janićijević-Hudomal Snežana . Neželjena dejstva dugotrajne, kontinuirane primene visokih doza albendazola u lečenju ehinokokne bolesti. Vojnosanitetski pregled. 2008, vol. 65, br. 7, str. 539-544

Ciurea AV, Coman T, Rosu L, Ciurea J, Baiasu S: Severe brain injuries in children. Acta Neurochir Suppl. 93:209-12, 2005. cited in:

1. YÜCEER Nurullah, MERTOL Tansu, ARDA M. Nuri. Kafa Travmalý 106 Çocuk Olgunun Klinik Deðerlendirme Sonuçlarý. HAZÝRAN 2005
2. Ramesh Raghupathi, Jimmy W. Huh. Diffuse Brain Injury in the Immature Rat: Evidence for an Age-at-Injury Effect on Cognitive Function and Histopathologic Damage. Journal of Neurotrauma. October 1, 2007, 24(10): 1596-1608. doi:10.1089/neu.2007.3790
3. B. G. Carter, W. Butt, A. Taylor· ICP and CPP: excellent predictors of long term outcome in severely brain injured children. Child's Nervous System. Volume 24, Number 2 / February, 2008. Pages 245-251
4. Enrico Castelli. TRAUMATIC BRAIN INJURY IN CHILDREN AND ADOLESCENCE. XI Jornadas de la SERI-2006
5. A. V. Ciurea. Head injury is the leading cause of death and disability in children.· In: Marc Sindou. Cranial Traumas in Children. ISBN 978-3-211-84819-7 (Print) 978-3-211-84820-3 (Online). Part 6. 2009, pp: 997-1023
6. David Michelson, MDLinda Thompson, MDEric Williams, Marc C Patterson, Janet L Wilterdink. Evaluation of stupor and coma in children. http://www.utdol.com/patients/content/topic.do?topicKey=~LMdOf4rAsNuAZ0&source=see_link
7. Enrico Castelli. TRAUMATIC BRAIN INJURY IN CHILDREN AND ADOLESCENCE. XI Jornadas de la SERI-2006

Ciurea AV, Coman T, Tascu A, Ionescu V: Intradural dermoid tumor of the posterior fossa in a child with diastematobulbia. Surg Neurol 63:571–575, 2005. cited in:

1. Ammirati M, Delgado M, Slone HW, Ray-Chaudhury A.. Extradural dermoid tumor of the petrous apex. Case report. J Neurosurg 107:426–429, 2007
2. K. Prabhu, R. Daniel, S. Mani, A. Chacko. Dermoid tumor with diastematobulbia. *Surgical Neurology*, Volume 72, Issue 6, Pages 717-721, 2009
3. Chu W , Feng H , Zhu G , Ye X , Lin J. Intradural dermoid cyst located on the ventral surface of the brainstem in a child. Surgical Neurology , 2008, 70 (5) : P.531-535 . ISSN: 0090-3019
4. J. Sales Llopis. Tumores dermoides y epidermoides. domingo, octubre 19, 2008. http://www.neurocirugia.com/static.php?page=dermoides

Ciurea AV, Fountas KN, Coman TC, TG Machinis, EZ Kapsalaki, NI Fezoulidis, JS Robinson. Long term surgical outcome in patients with intracranial hydatid cyst. Acta Neurochir (Wien). 2006;148:421-426. cited in:

1. Shakeri Moslem, Vahedi Payman**.** Cerebral Echinococcosis in the Children and Young Adults. Review Articles. Neurosurgery Quarterly. 17(3):241-244, September 2007
2. Trivedi A, Shukla S, Singh K, Sharma V. Giant intracranial hydatid cyst. Case Report. Journal of Pediatric Neurosciences, Year : 2007 | Volume : 2 | Issue : 2 | Page : 72-74
3. Current World Literature. Current Opinion in Neurology. 20(6):738-755, December 2007
4. Current World Literature. Current Opinion in Infectious Diseases. 20(6):629-655, December 2007
5. ACADEMIC ACTIVITY. Academic Years 2003-2007. The Georgia Neurosurgical Institute. The Medical Center of Central Georgia. http://www.ganeurosurg.org/_pdf/GNI_academic.pdf
6. El-Shamam O, Amer T, El-Atta MA. Magnetic resonance imaging of simple and infected hydatid cysts of the brain. Magn Reson Imaging 2001 Sep; 19(7):965-74
7. Mumtaz Ali, Hamzullah Khan, Khalid Mahmood Khan, Khalid Khwanzada, Shahid Ayub, Said Rahman. Cranioorbital hydatidosis. Journal of Pediatric Neurology. Volume 6, Number 2 / 2008, pp: 125-128, ISSN 1304-2580 (Print) 1875-9041 (Online).
8. Aslan Guzel, Mehmet Tatli, Jaroslaw Maciaczyk, Nur Altinors. Primary Cerebral Intraventricular Hydatid Cyst: A Case Report and Review of the Literature. Journal of Child Neurology, Vol. 23, No. 5, 585-588 (2008)
9. Shukla S, Trivedi A, Singh K, Sharma V. Craniospinal hydatidosis: Report of three cases. Journal of Pediatric Neuroscience. Year : 2008 | Volume : 3 | Issue : 2 | Page : 146-149
10. Halit ÇAVU.O.LU, Cengiz TUNCER, Ahmet ÖZD‹LMAÇ, Yunus AYDIN. Multiple Intracranial Hydatid Cysts in a Boy. Turkish Neurosurgery 2009, Vol: 19, No: 2, 203-207
11. Carlos Graeff-Teixeira,* Ana Cristina Arámburu da Silva, and Kentaro Yoshimura**.** Update on Eosinophilic Meningoencephalitis and Its Clinical Relevance. Clinical Microbiology Reviews, April 2009, p. 322-348, Vol. 22, No. 2
12. Newsletter SItIda gennaio-giugno 2006. http://209.85.129.132/search?q=cache:AMiM8oZARmIJ:www.hydatid.net/newsletter.doc+Ciurea+AV.+Coman+T&cd=41&hl=ro&ct=clnk&gl=ro
13. Carlos Graeff-Teixeira, Ana Cristina Arámburu da Silva, and Kentaro Yoshimura. Update on Eosinophilic Meningoencephalitis and Its Clinical Relevance. Clin. Microbiol. Rev..2009; 22: 322-348

2005 Ciurea AV, Coman TC, Gambardella G. Actualities in intracranial cavernomas (143 pp). Carol Davila University Medical Press, Bucharest, September 2005 ISBN 973-708-065-3 (CNCSIS). cited in:

- „A splendid book, art of romanian and Italian neurosurgeons", in Review monthly edited by the Association of the Italians in Romania (ROASIT) „Di Nuovo Insieme", nr 11, new series, January 2006, pp: 16-17 **(ISSN 1221-7026)**

- Viaţa Medicală Newspaper nr. 52, (833), year XVII, 23 December, 2005 **(ISSN: 1583-8862),** p: 8 – "Book and Medical Review"

2007 Ciurea AV, Kapsalaki EZ, Coman TC, Roberts JL, Robinson JS, Tascu A, Brehar F, Fountas KN. Supra-tentorial epidural hematoma of traumatic etiology in infants. Childs Nerv Syst. 23(3):335-341 (ISSN 0256-7040 Print) cited in

- Edward S Ahn, Mark R Proctor, Richard G Bachur, James F Wiley, II. Intracranial epidural hematoma in children: Epidemiology, anatomy and pathophysiology. Last literature review for version 16.3: October 1, 2008. http://utdol.com/patients/content/topic.do;jsessionid=79EC98D7507ABE65701258859C00A704.0603?topicKey=~SSpw2ezoYcKU0Dp&view=print
- Gerlach, Ruediger MD, PhD; Dittrich, Simone MD; Schneider, Wilfried MD; Ackermann, Hanns PhD; Seifert, Volker MD, PhD; Kieslich, Matthias MD, PhD. Traumatic Epidural Hematomas in

Children and Adolescents: Outcome Analysis in 39 Consecutive Unselected Cases. Pediatric Emergency Care: March 2009 - Volume 25 - Issue 3 - pp 164-169. doi: 10.1097/PEC.0b013e31819a8966

- Mohammad A. Jamous, Hani Abdel Aziz, Farouk Al Kaisy, Haytham Eloqayli, Mohammed Azab, Muhammed Al-Jarrah. Conservative Management of Acute Epidural Hematoma in a Pediatric Age Group. Pediatr Neurosurg 2009;45:181-184
- Jamous MA, Abdel Aziz H, Al Kaisy F, Eloqayli H, Azab M, Al-Jarrah M: Conservative Management of Acute Epidural Hematoma in a Pediatric Age Group. Pediatric Neurosurgery 2009;45:181-184
- Ying-Ming Yang, Xiao-Huan Yang, Min-Dong Huang, Wei-Qiang Chen, Wang-An Li· Efficacy of subdural saline injection during surgery for acute epidural haematomas. Brain Injury. 2007, Vol. 21, No. 12, Pages 1303-1306
- Gerlach, Ruediger MD, PhD; Dittrich, Simone MD; Schneider, Wilfried MD; Ackermann, Hanns PhD; Seifert, Volker MD, PhD; Kieslich, Matthias MD, PhD. Traumatic Epidural Hematomas in Children and Adolescents: Outcome Analysis in 39 Consecutive Unselected Cases. Pediatric Emergency Care: March 2009 - Volume 25 - Issue 3 - pp 164-169
- CD - The National Center on Shaken Baby Syndrome. http://www.dontshake.org/sbs.php?topNavID=3&subNavID=30&navID=292

RESEARCH

- **01.09.2006-30.11.2008**. **Name of project**: Experimental studies about the human mesenchymal stem cells transfected in order to develop a innovative therapeutically strategy in glioblastoma. **Acronym:** GLIOSTEMCEL**.** 1.1 **Thematic Area**: 1.1.4, **Project type CEEX** – Research of Excellency. Module I. **Coordinators Unity** (CO) - Clinic Hospital "Bagdasar-Arseni". **Director project**: Prof. Alexandru Vladimir Ciurea, MD, PhD. Partner 1 – University of Medicine and Pharmacy "Victor Babes" Timisoara. Partner 2 – The National Institute of Virusology "Stefan Nicolau". Partner 3 - The National Institute of research and develop in Biological Sciences. Partner 4 – University of Bucharest - Faculty of Biology.
- **2006-2009**. **Name of project**: Initiation of a national informatics network for dynamic clustering of patients with spinal cord injury, dedicated to improving the quality of life and aiming to optimize the specific medico - social services, in transition (**RISCI**). **Program CEEX**. **Module:** Project of complex research and developing. **Type of project**: P-CD. **Acronym:** R.I.S.C.I. **Thematic Area:** cod 3.3.1. **Technologic Platform:** cod PT.11. **Director project.** Assoc Prof. Onose Gelu, MD, PhD.

SCIENTIFIC MANIFESTATIONS: PARTICIPATIONS-PRESENTATIONS IN ROMANIA - 83:

1994, Galaţi, Romania. Participation to the Romanian Congress of Neurosurgery

1995, Bucharest, Romania. Participation to the Romanian Congress of Neurosurgery

1996, April 25-27, Brasov, Romania – Military Medical Doctors and Pharmacists Association Symposium. Actual aspects of diagnosis and treatment in abdominal trauma in patients with cranial politrauma. V Păunescu, T Nacev, T Coman, C Cojanu.

1998, 23-26 September, Baia-Mare, Romania – Participation to the Romanian Symposium of Neurosurgery

2000, Bucharest, Romania. Participation to the Romanian Congress of Neurosurgery

2001, 17 October, Iaşi Romania. - Romanian Conference of Neurosurgery – oral presentation, topic: „Epidermoids of the Cerebellopontine Angle, the Utility of Varied Approaches" G.Gambardella, A.V.Ciurea, T.Coman, C.Zaccone

2002, Oct. 2-6, Cluj, Romania, Romanian Conference of Neurosurgery with international participation. Oral presentations:

- Our policy in the management of posterior fossa tumors in children. Ciurea AV, Voinescu D, Taşcu A, Teodora Coman, Paripaş S, Mircea D, Lisievici M
- Giant intracranial aneurysms. Personal experience on 17 cases. Ciurea AV, Teodora Coman , Taşcu A, Voinescu D, Mircea D, Talianu D, Chefneaux A
- Actualities in penetrating head injuries. Mircea D, Ciurea AV, Taşcu A, Voinescu D, Teodora Coman, Mircea R.

2002, Oct. 3-4, Bucharest – The 4th National Stroke Conference with international participation. Oral presentations:

- General management for intraoperative ischemia – prevention correlated with the total removal of intracranial tumors. Ciurea AV, Mircea D, Teodora Coman, Mircea R, Talianu D
- Best management in intracranial aneurysms to prevent ischemic stroke. Ciurea AV, Teodora Coman, Mircea D, Taşcu A, Voinescu D, Chefneux A, Paripaş S.

2002, Nov. 6-8, Bucharest. Neuropathology Conference. Oral presentations:

- Special aspects of posterior fossa in children. Ciurea AV, Teodora Coman, Mircea D, Lisievici M, Mircea R, Nuţeanu L.
- Epidermoids of the cerebellopontine angle. Surgical difficulties correlated with histopathological features. Ciurea AV, Coman Teodora, Radulescu R, Mircea D, Lisievici M.

2003, Jan. 16, Bucharest – Session of the Scientific Communication of the Surgery and Pediatric Orthopedics, Bucharest. Our policy in the management of posterior fossa tumors in children. Ciurea AV, Teodora Coman, Rădulescu R, Mircea D, Lisievici M, Ionescu V.

2003, May 21-24, Iaşi – III-th BAPRAS Congress, The 14th Congress of the Romanian Society of Plastic and Reconstructive Surgery. Oral presentations:

- Microsurgical approach in intracranial aneurysms – operatory problem. Ciurea AV, Mircea D, Coman Teodora, Taşcu A, Voinescu D, Chefneux A, Paripaş S.
- Microsurgical approach of intracranial arteriovenous malformations in children. Ciurea AV, Coman Teodora, Mircea D.

2003, May 28-June 1, Bucharest - The 5th Congress of the Romanian Society of Neurosurgery. Oral presentations:

- Cervical extradural hematoma in a child with total recovery. Case report. Ciurea AV, Iliescu A, Teodora Coman, Sonia Baiaşu, Carmen Radoslav.
- Our policy in craniopharyngiomas. Ciurea AV, Taşcu A, Voinescu D, Teodora Coman, Mircea D, Rădulescu R.

- Dermoid tumor of the posterior fossa. Case report. Ciurea AV, Taşcu A, Teodora Coman, Paripaş S, Lisievici M.
- Orbitary hydatid cyst in a child. Ciurea AV, Teodora Coman.
- Solitude of the neurosurgeon facing intraoperative hinders. Ciurea AV, Mircea D, Teodora Coman.

2003, June 5–7, Bucharest - The 12th National Conference of Epilepsy with International participation. Oral presentation: Cerebral cavernomas – epileptogenic factors. Ciurea AV, Coman Teodora, Mircea D, Taşcu A, Voinescu D, Radulescu R.

2003, June 16, Bucharest – International Symposium for Children Safety in Traffic. Oral presentation: Traffic accidents affecting children. Ciurea AV, Coman Teodora

2003, Oct. 10, Bucharest - Scientific Session, Academy of the Medical Sciences, "Jacques Monod" Center –Cantacuzino Institute. Oral presentation: Who, how and when should be interceding in the human brain. Ciurea AV, Mircea D, Teodora Coman, Nuţeanu L, Rădulescu R.

2003, Bucharest, The days of Cantacuzino Hospital. Oral presentations:

- Microsurgical approach in lumbar disc herniation. Ciurea AV, Voinescu D, Mircea D, Teodora Coman.
- Complications in VP shunt. Ciurea AV, Taşcu A, Teodora Coman, Rădulescu R.

2003, Sept. 23-25 Bucharest - Neuroscience workshops in Romania. Oral presentation: Perfect surgery in treating vascular and tumoral neurosurgical lesions. Ciurea AV, Coman T.

2004, March 12, Bucharest – Joined symposium SRN with Oncological Institute of Bucharest. Actualities in the diagnosis and therapies in neurooncology. Oral presentations:

- Anatomopathologic spectrum in intracranial tumors - experience from 754 surgery cases. AV. Ciurea, Teodora Coman, A. Taşcu, D. Voinescu, M. Lisievici.
- Neurosurgical considerations in PNET (medulloblastomas, germinomas). AV. Ciurea, Teodora Coman.

2004, April 29-30, Braşov, Romania – National conference of road safety. Oral presentation: Penetrating cranio-cerebral injuries – important lesional effect of traffic accidents. AV. Ciurea, Teodora Coman, F. Brehar

2004, May 14-15, Bucharest, Romania – National Conference of Oncology and Medical Days of the Oncologic Institute Bucharest.– Oral presentation:

- Pathological spectrum in intracranial tumors – experience on 754 operated cases. AV. Ciurea, Teodora Coman, A. Taşcu, D. Voinescu, M. Lisievici.
- Neurosurgical considerations in PNET (medulloblastoama, germinoma). AV. Ciurea, Teodora Coman, L. Nuţeanu, M. Brehar, R. Rădulescu.
- Difficulties in brain tumors surgery. AV. Ciurea, Teodora Coman, M. Brehar, L. Nuţeanu, R. Rădulescu.

2004, May 19-22, Bucharest - The 9th EMN congress.

- Penetrating craniocerebral injuries. Ciurea AV, Taşcu A, Mircea D, Voinescu D, Teodora Coman, Rădulescu R.
- Important prognosis factors in SBI in children. Ciurea AV, Teodora Coman, Taşcu A, Brehar FM, Sonia Băiaşu, Virginia Rotărescu.

2004, May 20-24, Bucharest – 13th National Epilepsy Conference – Oral presentation: Epilepsy-onset symptom in intracranial tumors. Ciurea AV, Teodora Coman, Taşcu A, Rogozea R, Tănase I.

2004, June 3-6, Poiana Braşov - The 3rd National Congress of Neuroendocrinology. Oral presentation: Operative difficulties in the surgery of the sellar & parasellar tumors. Ciurea AV, Teodora Coman, Voinescu D, Nuţeanu L, Rădulescu R, Brehar M.

2004, Sept. 29–Oct. 1, Timişoara, Romania – Annual Romanian Conference of Neurosurgery with International Participation:

- Our policy in intracranial cavernomas. Ciurea AV, D Voinescu, Coman TC, R Rădulescu, M Cristescu – Oral presentation:
- Neurosurgical problems: multiple aneurysms. Ciurea AV, Taşcu A, Coman TC, Nuţeanu L, Chefneaux A – Oral presentation:
- Best management in pilocytic astrocytoma of the posterior fossa in children. AV Ciurea, A Taşcu, TC Coman, A Iliescu, FM Brehar, M Lisievici – Oral presentation:
- Brainstem cavernoma. Total removal. Ciurea AV, Taşcu A, Coman TC, Brehar F, Ionescu V – Poster presentation
- Our experience în giant intracranial aneurysms. Ciurea AV, Coman TC, Brehar F, Chefneaux A – Poster presentation

2004, Oct 14-16, Bucharest, Romania: The 7th National Conference of stroke with international participation:

- Actual stadial therapy in intracranial AVMs. Ciurea AV, Coman T, Taşcu A – Oral presentation
- Therapeutically options in intracranial aneurysms. Ciurea AV, Coman T, Rădulescu R, Brehar F, Chefneaux A – Oral presentation

2005, **March 19, Bucharest, Romania.** The 1st Symposium of the Society of Romanian Neurooncology. Malignant gliomas: actual therapeutically priorities. Ciurea AV, Teodora Coman, Brehar FM

2005, May 18-21, Bucharest, Romania – The 3rd Congress of the Romanian Society of Neurology, with international participation. Brain tumors pathological spectrum (1508 verified cases) in the W.H.O scale view. Ciurea AV, Iliescu A, Coman Teodora, Taşcu A, Lisievici M.

2005, 1-5 June, Gura Humorului, Romania – The 6th National Congress of the Societies of Neurology and Psychiatry of children and young.

- Modern therapeutically approaches in the treatment of AVMs. Gamma knife. Ciurea AV, Teodora Coman, Brehar FM.
- Intracranial cavernomas in children. AV. Ciurea, TC. Coman, F. Brehar, M Cristescu

2005, June 9-11, Craiova, Romania – European Conference of Pediatric Surgery - Neurosurgery.

- Meningoencephaloceles: clinical and therapeutically actualities. Ciurea AV, Teodora Coman, Nuţeanu L, Brehar F.
- Actualities in diagnosis and treatment of hydrocephalus in infants. Ciurea AV, Taşcu A, Teodora Coman, Pascal C.

2005, **June 23 – 25, Bucharest**, **Romania.** The National Conference of Oncology. Our management in pineal tumors. Ciurea AV, Taşcu A, Teodora Coman, Iliescu A, Rădulescu R

2005, **October 6-7. Bucharest**, **Romania.** The 8th National Conference of Stroke, with international participation

- How to avoid ischemic infarct in giant intracranian meningiomas. Ciurea AV, Taşcu A, Teodora Coman, Ţigan L.
- Intraoperative aneurysms management to avoid ischemic stroke. Ciurea AV, Teodora Coman, Rădulescu R, Brehar FM.

2005, October 12-14, Târgu Mureş, **Romania.** The National Conference of Neurosurgery with international participation.

- Different management in craniopharyngiomas in children versus adults. Ciurea AV, Taşcu A, Voinescu D, Teodora Coman.
- Complete different attitude in craniopharyingiomas in children versus adults. Ciurea AV, Teodora Coman, Nuţeanu L, Brehar FM, Lisievici M.

2005, November 2-5, Poiana Braşov, Romania. The 28th National Congress of Physical Medicine and Rehabilitation. Brain limits in neurorehabilitation after craniocerebral injuries. A.V. Ciurea, Mircea, Muresan Teodora Coman, F. Brehar, N. Afanasiuc

2006, March 23-26, Poiana Braşov, Romania. The 2nd Congress of the Society for the Study of Neuroprotection and Neuroplasticity.

- Neuroprotection measures for intracranial aneurysms treatment to avoid cerebral ischemic stroke. Ciurea A.V, Onose G, Brehar F.M, Teodora Coman, Chefneux A, Monica Haras, Anghelescu A, Rizea R, Alisa Gugu.
- Primary and secondary lesions in traumatic brain injury: limits and targets for endogenous and/or exogenous neuroprotection and recovery. Ciurea AV, Onose G, Mureşanu D, Mircea D, Teodora Coman, Brehar FM, Anghelescu A, Afanasiuc N

2006, May 4-6, Bucharest, Romania. The Conference of the Romanian Society of Neurooncology, with international participation.

- Supratentorial primitive neuroectodermal tumors (PNET). Neuro-oncological problems. Ciurea AV, Taşcu A, Coman Teodora, Lisievici M, Pascal C, Rizea R
- Medulloblastoma – Multimodal therapy. Overview and personal data (186 cases). Ciurea AV, Coman Teodora, Taşcu A, Rădulescu R, Lisievici M, Brehar F.
- Supratentorial low grade gliomas – general data and personal. Ciurea AV, Iliescu A, Teodora Coman, Bacovia V, Talianu D, Rizea R.

2006, sept 28– oct 1, Sinaia, Romania. Romanian Conference of Neurosurgery with international participation

- Neurosurgical dilemma in supratentorial low grade gliomas. Ciurea AV, Iliescu A, Coman Teodora, Brehar F, Bacovia V, Rizea R.
- Microdiscectomy in lumbar disc herniation. Ciurea AV, Voinescu D, Iliescu A, Teodora Coman, Rădulescu R, Rizea R.

2006, October 9-21, Sinaia, Romania. Hotel New Montana. Congress of Pediatric Surgery.

- Actualities in diagnosis and treatment of hydrocephalus in infants. Ciurea AV, Taşcu A, Teodora Coman, Pascal C, Rizea R.
- Optimal management in Meningoencephaloceles. Ciurea AV, Taşcu A, Teodora Coman, Nuţeanu L, Brehar F, Rizea R.

2007, May 24-26, Sibiu, Romania. The 14th Symposium of psychoneuroendocrinology.

- Modern Concept in Craniopharingiomas; experience of 137 cases. (gamma knife surgery included) (A Personal Craniopharyngiomas Grading Scale). A.V. Ciurea, A. Tascu, Teodora Coman, F. Stoica, R. Radulescu, Virginia Rotarescu, R. Rizea, N.A. Gheorghita

2007, iunie Sibiu – Conference RPNES. Modern concept in craniopharyngiomas experience of 137 cases (gamma-knife surgery included) (a personal craniopharyngiomas grading scale) . Ciurea AV, Tascu A, Teodora Coman, Stoica F, Radulescu R, Rotarescu V, Rizea R, Gheorghita A

2007, Sept. 26-29, Bucharest, Romania. The 6th Congress of the Romanian Society of Neurosurgery with international participation.

- Neuroprotection measures for intracranial aneurysms treatment to avoid cerebral ischemic stroke. Ciurea A.V, Teodora Coman, Chefneux A, Brehar F. M, Onose G, Anghelescu A, Monica Haras. – Poster Session
- A new intraoperative system ("cellect") for the vertebral fusion in anterior cervical approach using bone marrow stem cells concentration. G. Gambardella; E. Puglisi; AV. Ciurea, TC. Coman, D. Muresanu – oral presentation

2007, sept, Craiova – L'union medicale balcanique. Actualities in diagnosis and treatment of hydrocephalus in infants. Ciurea AV, Tascu A, Teodora Coman, Talianu D, Rizea R

2007, nov. Cluj-Napoca – National Conference of Neurooncology with International Participation . Medulloblastoma – Multimodal therapy . Overview and personal data (186 cases). Ciurea AV, Coman T, Tascu A, Radulescu R, Lisievici M, Brehar F

2009, sept 26-27, Bucharest – National Conference ASNER 2009:

- J Ciurea, A Rasina, Irina Ogrezeanu, Teodora Coman, C Tancu, G Lugoji, A Barborica, B Balanescu: Recording of deep cerebral micropotentials in Parkinson's disease surgery – oral presentation
- Ciurea J, Balanescu B, Badea M, Rasina A, Ogrezeanu I, Coman T, Tancu C: Stimulare magnetica externa pe vezica neurogena atona – poster

2009, sept 29-oct 3, Sibiu, Romania – The Annual National Conference of the Romanian Society of Neurosurgery with International Participation.. Trigeminal neuralgia. Jean Ciurea, Irina Ogrezeanu, Teodora Coman, Alina Rasina – oral presentation

2009, oct 16-17, Bucharest. The XVIII National Conference of Epilepsy with theme: Actualities in the Etiopathogeny, Medical Treatment and Epilepsy surgery.

2010, Sept 28-Oct 2, Cluj-Napoca, Romania-The 7th National Congress of the Romanian Society of Neurosurgery with international participation. Oral presentations:

- Ciurea J, Tancu C, Balanescu B, Coman T, Rasina A. Trigeminal neuralgia management. An unsolved subject.
- Rasina A, Balanescu B, Tancu C, Coman T, Ciurea J. Partial tibial neurotomy as combined neurosurgical treatment in residual spastic foot in children.
- Coman T, Popescu RC, Tancu C, Balanescu B, Rasina A, Ciurea J. ENT and neurosurgical combined approach of extended skull base tumors. Intaoperative Neuromonitoring role.

2011, nov 4-5, Bucharest, The XX National Aniversary Conference of Epilepsy „Actual data regard the electrographic, imagistic and laboratory diagnosis in epilepsy", Certificate Nr 298, series B/4-5 nov 2011 (12 hours of CME)

2012, apr 3, Titu Maiorescu University, Conference with topic „Trigeminal neuralgia", Certificate Nr 11/03.apr.2012 (6 hours of CME)

2012, sept 27-29, Bucharest, The 8th Congress of the Romanian Neurosurgical Society, Certificate nr. 23/26.09.2012, (18 hours of CME)

- Ciurea J, Coman Teodora Camelia, Balanescu B, Grigore G, Rasina A. The role of cortical mapping on surgical morbidity in rolandic area meningioma treatment planning
- Ciurea J, Rasina A, Balanescu B, Coman Teodora. Dorsal rhizotomy in children with spastic paraplegia: a new simplified surgical technique.

SCIENTIFIC MANIFESTATIONS: PARTICIPATIONS-PRESENTATIONS INTERNATIONAL 43

2001, May 4-5, Villa St. Giovanni, Italy – Theoretic and practical course of intracranial biomechanics and transcranial Doppler, where this topic was presented: "Intracranial Pressure Continuous Monitoring and Microcirculation Assessment Using Laser Doppler Device" (Constantinovici A, Ciurea J, Coman T.)

2001, Nov 9, Reggio Calabria, **Italy** – Reunion of the Spinal Surgery Group of Study, topic: „Non Specific Spinal Epidural Abscesses". Gambardella G, Campolo C, Coman TC.

2001, 23-24 Nov, Castello Utveggio - Palermo, **Italia** – Interregional Reunion of SNO „Therapeutically prospective in high grade gliomas" – Poster presentation - The Utility of the Neuronavigation in the Approaches of Cerebral Gliomas - F. de Blasi, F. Turiano, C. Zaccone, O. Gervasio, T. Coman, G. Gambardella

2001, Dec 4-7, Roma, Italy – National Congress of the Italian Society of Neurosurgery. Poster session – Dec.5, 2001 presented in Italian the following papers:

- Utility of the Translabyrinthine Approach in the Epidermoids of the Cerebellopontine Angle" (G. Gambardella, T. Coman, AV. Ciurea, C. Zaccone, F. Tomasello)
- Software for the Intracranial Pressure Monitoring and Single Wave Analysis (G.Gambardella, G: Caruso, T. Coman, C. Morabito, M. Campolo)

2002, Feb 7-10, Rome, Italy - Winter-meeting:

- "Posterolateral Approach in the Treatment of the Vertebral Body Fractures of the Thoracic-Lumbar Junction with Incomplete Spinal Cord Injury in Pediatric Age" (Gambardella G, Ciurea A.V, Coman TC, Zaccone C, Mannino M.) – poster presentation.
- "Retropharyngeal Approach in the Treatment of High Ventral Cervical Lesions" (Caruso G, Ciurea AV, Coman TC, Gambardella G.) –oral presentation

2002, Nov. 1–2, Gifu, Japan - The 7th Annual Meeting of the Japanese Congress for Brain Tumor Surgery. Oral presentations: Brain tumor's pathological spectrum (754 verified cases) in the WHO scale view. Ciurea AV, Teodora Coman, Ligia Tataranu, Nuţeanu L, Lisievici M.

2002, Nov. 26-30 Hong Kong, China - The 4th ACNS Congress. Posterior fossa tumors in children. Ciurea AV, Teodora Coman, Mircea D, Lisievici M, Ionescu V

2003, June 11-14, Chişinău, Republic of Moldova - The 4th Black Sea Congress. Oral presentations:

- Cerebral arteriovenous malformations – Results of surgical treatment in children. Ciurea AV, Coman Teodora, Mircea D, Taşcu A, Voinescu D, Chefneux A.
- Giant intracranial aneurysms – Personal experience on 17 cases. Ciurea AV, Mircea D, Coman Teodora, Chefneux A, Mircea R.
- Our policy in the management of posterior fossa tumors in children. Ciurea AV, Coman Teodora, Mircea D, Lisievici M, Ionescu V.

2003, June 11-14, Heidelberg, Germania - The 2nd Congress of the World Society for Reconstructive Microsurgery. Results in the microsurgical approach of cerebral arteriovenous malformations in children. Mircea D, Ciurea AV, Teodora Coman

2003, Sept. 7-12, Lisabona, Portugal - EANS Congress. Oral presentation: Quality of life in olphactory groove meningiomas. Ciurea AV, Mircea D, Teodora Coman, Virginia Rotarescu, Lisievici M.

2003, Sept. 14-18, Monte Carlo, Monaco - 31st Annual Meeting ISPN. Oral presentation: Intracranial Arteriovenous Malformations In Children – Results of Surgical Treatment. Ciurea AV, Teodora Coman, Mircea D, Chefneux A

2003, Oct. Atlanta, USA Georgia Macon Medical Center. Oral presentation: Strange neurosurgical disease - cerebral hydatid cysts in children - report on 61 cases . AV. Ciurea, T. Coman, D. Mircea, V. Ionescu.

2003, Oct. Nagoya, Japan, Fujita Health Center Conference – Oral presentation: Our policy in AVMs in children - results of surgical treatment. AV. Ciurea, D. Voinescu, A. Taşcu, D Mircea, L. Nuţeanu, Teodora Coman, A. Chefneux.

2004, Jan. 12-16, Jakarta, Indonezia - Asian CNS. Oral presentations:

- Quality of life in olphactory groove meningiomas. Ciurea AV, Voinescu D, Teodora Coman, Mircea D, Virginia Rotarescu, Lisievici M.
- How I do it: microsurgical approach, difficulties and results, in intracranial AVM's in children. Ciurea AV, Taşcu A, Teodora Coman, Nuţeanu L, Mircea D, Chefneux A.

2004, March 3-6, Edinburgh, **UK.** The 6th ESPN course. Oral presentation: Dermoid tumor of the posterior fossa. Case report. Ciurea AV, Taşcu A, Teodora Coman, Paripaş S, Lisievici M.

2004, March 29-30, Brescia, Italy - The 1st Conference of the World Academy for Neurotraumatology (AMN) – Oral presentation: Severe brain injuries in children. Ciurea AV, Teodora Coman, Lilica Roşu, Ciurea J, Sonia Băiaşu.

2004, April 20-21, Istanbul, Turkey – Inauguration of Acibadem Health Group Hospital, Marmara University Department of Neurosurgery and Institute of Neurological Sciences – Oral presentation: Our policy in craniopharyngiomas comparative studies in children versus adults. Ciurea AV, Taşcu A, Voinescu D, Teodora Coman, Nuţeanu L.

2004, May 6-9, Roma, Italy - The XIX-th Biennial Congress of ESPN – Oral presentation: Supratentorial epidural hematoma in infants. Ciurea AV, Coman TC, Taşcu A, Nuţeanu L, Cristescu M.

2004, June 16-20, Chişinău, Republic of Moldova – 3rd Moldavian-German Spine Symposium in Neurosurgery, Neurology, Neuroradiology, Neuroorthopedics. Oral presentation: Microdiscectomy in lumbar disc herniation. Ciurea AV, Voinescu D, Teodora Coman, Brehar FM, Berceanu H.

2004, Aug. 29–Sept 2, Buenos Aires, Argentina - The 32nd Annual Meeting of ISPN. Oral presentation: Pilocytic astrocytoma of the posterior fossa in children. AV. Ciurea, TC. Coman, A. Taşcu, L. Nuţeanu, M. Lisievici

2004, Nov. 7-9 Bari, Italy - 1st International Levantine Forum in "Advances in Neurological Surgery 2004" . Oral presentation: Our policy in craniopharyngiomas in children versus adults. Ciurea AV, Coman TC, Taşcu A, Voinescu D, Lisievici M

2005, **May 26-31, Antalya, Kemer (Turkey)** Turkish Neurosurgical Society meeting. Multimodal approach in intracranial AVM's. Ciurea AV, Teodora Coman, Brehar FM.

2005, June 19-24, Marrakech, Maroc. 13th World Congress of Neurological Surgery. Oral presentations:

- Our policy in craniopharyngiomas in children versus adults. Ciurea AV, Coman Teodora, Taşcu A, Voinescu D, Lisievici M
- Supratentorial epidural hematoma in infants. Ciurea AV, Coman Teodora, Brehar F, Nuţeanu L, Mihai D, Florian S.
- Pilocytic astrocytoma of the posterior fossa in children. 12 years experience. Ciurea AV, Coman Teodora, Taşcu A, Brehar F, Lisievici M.
- Modern diagnosis and possible treatment in scaphocephaly. Ciurea AV, Coman TC, Brehar F

2006, January 27-29, Mumbai, India - 6th ACNS Congress. Oral presentations:

- Pilocytic astrocytoma of the posterior fossa in children - Benign tumor? Experience of 188 cases. Ciurea AV, Coman Teodora, Taşcu A, Ples H, Lisievici M.
- Intracranial cavernous angiomas – comprehensive study. Experience on 88 cases Clinic Hospital Bagdasar-Arseni, Bucharest. Experience on 41 cases located in critical area – Istituto Viagrande Catania. Ciurea AV, Gambardella G, Coman TC, Stoica F, Brehar F

2006, March 16-18, Warsaw, Poland, 11th EMN Congress. Oral presentation: Biomaterials in Neurosurgery. New data, prospective and implications for post-operative follow-up, rehabilitation outcomes and global prognostics. Ciurea AV, Onose G, Teodora Coman, Rizea ER, Brehar F, Anghelescu A.

2006, April 13-15, Jeju Island, Koreea. The Annual Spring meeting of KNS. Oral presentation: Our policies in craniopharyngiomas – experience of 92 cases. Ciurea AV, Taşcu A, Teodora Coman, Virginia Rotărescu.

2006, May , Chicago , U.S.A. Congress of Neurological Surgeons 2006. Annual Meeting. Outcome of Acute Traumatic Supratentorial Epidural Hematoma in Infants . AV.Ciurea, Eftychia Z Kapsalaki, Teodora Coman, Joe S Robinson , A.Tascu, Kostas N Fountas

2006, June 18– 22, Moscow. 4th Congress of Neurosurgeons - Russia, Oral presentations:

- Intracranial cavernous angiomas – comprehensive study. Experience on 88 cases Clinic Hospital Bagdsar-Arseni, Bucharest. Experience on 41 cases located in critical area – Instituto Viagrande Catania. Ciurea AV, Gambardella G, Teodora Coman, Stoica F, Brehar F, Rizea R.
- Intracranial arterivenous malformation multimodal treatment. Ciurea AV, Taşcu A, Teodora Coman, Stoica F, Chefneux A, Baltsavias M.

2006, 27-29 Nov, Japan. The 5th International Congress of Meningiomas and Cerebral Venous System (MT Fuji Highland Resort Hotel). Difficulties and results in olfactory groove meningioma. Ciurea AV, Taşcu A, Coman T, Lisievici M, Chefneaux A, Nuţeanu L.

2007, June 24-26, Rome, Italy. The 56th National Congress of the Italian Society of Neurosurgery, Joint Meeting with Congress of Neurological Surgeons. Oral presentation: "Personal experience in cervical surgery and reconstructive surgery using "Cellect", a new intraoperative system for bone marrow stem cells concentration. Gambardella G, Puglisi E, Ciurea AV, Coman TC, Cammaroto S, Tomasello F.

2008, 11-15 June, Montreux, Switzerland. 21st Meeting of the European Society of Pediatric Neurosurgery. Medulloblastomas – Experience with 186 cases. Ciurea AV, Tascu A, Coman T, Lisievici M, Brehar F, Rizea R .

2008, 11-14 June, Atena, Grecia. Helenic Neurosurgical Congress. Multimodal Treatment in Intracranial Arteriovenous Malformation. Experience of 194 Cases. Ciurea AV, Tascu A, Coman Teodora, Baltsavias M, Chefneux A, F.Stoica, R.Rizea

2008, 20-23 June, Beijing,China . 7th Asian Congress of Neurosurgical Surgeons. Olfactory Groove Meningioma – Experience in 47 Cases. Ciurea AV, Tascu A, Coman Teodora, Brehar F, Gheorghita A, Rizea R, Rotarescu Virginia

MEMBER IN SOCIETIES:

- Romanian Society of Neurosurgery (RSN)
- Society for the Study of Neuroprotection and Neuroplasticity (SSNN)
- Romanian Society of Morphology
- Romanian Society of Spinal Surgery
- Romanian Medical College

INFORMATICS:

Knowledgeable in: Windows 98, Me, 2000 Professional, 2000 Advanced Server, Windows XP, Windows 2003 Server (installation, configuration, administration, utilization), Office 2000, Office XP (word, Excel, Power Point, Front Page), Microsoft Publisher, Macromedia Dreamweaver MX 6.0, Fireworks MX, Free Hand 10, Adobe Acrobat reader, Distiller, Photoshop 6.0, Adobe Go Live, Paint Shop Pro, Photoimpact, Flash 5, Swish, AUTOCAD 2004, COREL 10

2003 25.01-08.02.2003 - Course: Web design in Microsoft Front Page 2000 - International Computer School – Diploma No. 053090 recognized by the Minister of Education and Research

2003: Course: Web design HTML 4. EUROCOR http://www.eurocor.ro

2003: Course - Computer Land: http://www.training.computerland.ro

- 6-8 March 2003 - MS2151- MS Windows 2000 Network & Operating System Essentials
- 10-14 March 2003 - MS2152 - Implementing MS Windows 2000 Professional & Server

2003: MCP degree (Microsoft Certified Professional) in 26.05.2003 passing the on-line test for the exam 70-210

HOBBIES

- Foreign Languages
- Computer Software and hardware; System security
- Music, dance and aerobic
- Yoga and Buddhist concept of life. Meditation
- Therapy of the chakras
- Martial arts
- Philosophy and Oriental Cultures
- Traveling
- Design and Painting

CONTACT

Dr. Coman Teodora Camelia

Cell phone: **0040723056997**

E.mail: theacoman@yahoo.it