

## **CURRICULUM VITAE**

**NAME: CRAIU DANA CRISTINA**



**RANK:** Professor, MD, Ph.D., Senior Pediatric Neurologist, Pediatrician,

- Pediatric Neurology II Discipline, Neurosciences Department, Carol Davila University of Medicine Bucharest;
- Al. Obregia Hospital, Pediatric Neurology Clinic, National Reference Center for Epilepsy, Bucharest (EpiCARE member).

**DATE AND PLACE OF BIRTH:** 15.05.1967, Ploiesti, Romania.

**PROFESSION:** senior child neurologist

### **OTHER AFFILIATIONS:**

- Chair of the EPNS Guidelines Committee since ian 2021
- Past Chair of the CNA (Commission of National Advisors), association of National representatives of the EPNS (European Pediatric Neurology Society) – 2009 – 2017
- Past Chair al TAB (Training Advisory Board) of the EPNS – 2009 – 2017
- Member of Pediatric Commission of ILAE 2009 – 2013
- Member of thr ILAE-EUROPE board (former CEA-ILAE) 2013-2021
- President of SRIE (Romanian Society Against Epilepsy) (2015 – 2023)
- Founding member of SRNP (Romanian Pediatric Neurology Society)
- Board Member of SRNP – 2015 – 2019
- President of the Consultative Commission for Pediatric Neurology of the Romanian Ministry of Health (2018 – present)
- Coordinator of the Center of Expertise for Pediatric Neurological Rare Disorders Obregia
- Coordinator EpiCARE and Endo ERN Al Obregia, Romania (affiliated to the European networks for rare disorders)

**LANGUAGES:** English, German.

**UNIVERSITY:** graduation - 1993, Carol Davila University of Medicine, Bucharest.

**POSTGRADUATE CLINICAL APPOINTMENT:**

- Pediatric Neurology Resident, between 1994-1999; graduated with 9,70 (first graduate of the national appointment);
- Course: ‘Progress in Epilepsy Treatment’, 1996 (Bucharest);
- Course: ‘Electrical Explorations in Neurology’ - EEG, EMG, EP, 1997;
- Course: ‘Progress in Epilepsy Treatment’, 1999 (Bucharest);
- Assistant Professor of Pediatric Neurology at “Carol Davila” University of Medicine, Bucharest 2000-2005;
- 3month fellowship – pediatric EEG, video-EEG, presurgical evaluation in Stichting Epilepsie Instellingen Nederland, Heemstede, The Netherlands, under direct supervision of Dr. Walter van Emde Boas, 2000;
- Course: ‘Electrical Explorations in Neurology’ - EEG, EMG, EP, 2001;
- Competence – Neurophysiology – 2001; graduated with 10.
- Breakfast seminars in epilepsy Congresses;
- Ph.D. graduation 2004: Frontal epilepsies.
- Senior Pediatric Neurologist – from 2005; graduated with 10 (first graduate of the national appointment);
- Lecturer of Pediatric Neurology at “ Carol Davila” University of Medicine, Bucharest from 2005;
- Course: Epilepsy genetics – 2005 (long-distance education - EUREPA);
- San-Servolo summer school: Surgically remediable epilepsies – 07.2006;
- San-Servolo summer school: epilepsy in children – 07.2007;
- Course: EEG - 2007 (long-distance education – EUREPA)
- Course: Pharmacotherapy in epilepsy - 2008 (long-distance education – EUREPA)
- “Train the trainees” course, EUREPA – ILAE, Malta 2008 – diploma of Eureka trainer.
- San-Servolo summer school: Surgically remediable epilepsies – 07.2012;
- Course SEEG in epilepsy surgery – Venice – in Feb. 2018, 2019

**TEACHING ACTIVITY:**

**Courses for students**

2000 - 2007, 2 courses from 10 during Pediatric Neurology module with following themes:

- I. Status Epilepticus  
Neurocutaneous syndromes  
Hypoxic-ischemic encephalopathy
- II. Intracranial hypertension  
Cerebral edema  
Hydrocephallus

Practical activity – 10 days/module

2008-present:

- I. Epilepsy definition, classification, diagnosis, semiology
- II. Epilepsy – syndromes in childhood and adolescence, treatment
- III. Status Epilepticus  
Neurocutaneous syndromes  
Hypoxic-ischemic encephalopathy
- IV. Intracranial hypertension  
Cerebral edema  
Hydrocephallus

Practical activity – 1 day/module

**Courses for residents:**

2008-present:

- I. Epilepsy definition, classification, diagnosis, semiology
- II. Epilepsy – syndromes in childhood and adolescence, treatment
- III. Status Epilepticus

- Neurocutaneous syndromes
- Hypoxic-ischemic encephalopathy
- IV. Intracranial hypertension
  - Cerebral edema
  - Hydrocephallus
- V. EEG basic – theoretical and practical courses – 2 weeks
- VI. Journal club coordinator – weekly
- VII. Case presentations in pediatric neurology - weekly

**Postuniversity courses (specialists in Neurology, Pediatric Neurology, Pediatrics, Psychiatry, GPs, Neonatologists):**

- I. Current pediatric neurology problems in GP practice (2 courses in 2004 and 4 courses in 2005) (Credited by Romanian Medical College):
  - 1. Non-epileptic events in children
  - 2. Neurological emergencies
  - 3. Neurocutaneous disorders
  - 4. Genetic neurological diseases
- II. Pediatric EEG course (3 weeks/year) in 2002-2020
- III. Epilepsy syndromes (1 week course) – 2018-2019
- IV. Treatment in epilepsy (1 week course (2018-2019)
- V. Pediatric Neurology in emergency room – 1 course out of 7 – Status epilepticus – 2018-2020
- VI. Trainer – Virepa BEEG (Basic EEG) 3 weeks/course x2 every year since 2014 - present
- VII. Trainer – Virepa PEEG (Pediatric EEG) 3 weeks/course every year since 2018 - present

**Director of Courses credited by EUREPA (European Academy of Epileptology) and Medical College Romania:**

- "New aspects in the clinical and electrophysiological diagnosis of epilepsy" (Actualitati in diagnosticul clinic si electrofiziologic al epilepsiei) cu participare internationala: 13-16.11. 2004.
- "Epilepsy beyond the dark. Insights for raising quality of life in persons with epilepsy": 8-10.11.2006, Brasov,
- "Temporal and extratemporal epilepsies – clinical and EEG aspects", Brasov 30.09 - 02.10. 2005
- "Sleep and their disturbances - clinical and EEG aspects", Bucharest, 10 - 12. 10. 2005
- "New aspects in childhood epilepsy", Neptun 20.09.2006 – invited guest – Dr. Walter van Emde Boas.
- "New aspects in diagnosis and treatment of Pediatric Neurology diseases" - tuberous sclerosis (Prof. Dr. Sergiusz Joswiak - Poland), Bucuresti 11.03.2006.
- Epilepsy surgery program – february 2009 (Walter van Emde Boas, Onno van Nieuwenhuizen, Albert Colon)
- East European Course of Epilepsy – founder, coordinator and organiser: 2014 (Cheile Gradistei Romania, 2015 (Bulgaria together with Petia Dimova), 2016 – (Ukraine), 2018 and 2019 (Sucevita Romania)
- Masterclass of Resistant Epilepsy – March 2019, October 2019

**MEMBERSHIP OF PROFESSIONAL SOCIETIES:**

- Member of Romanian Pediatric Neurology and Psychiatry Assoc. from 1996;
- Member of Romanian Epilepsy Assoc., which is affiliated to ILAE (International League Against Epilepsy) from 1997;
- Member of EUREPA (European Epilepsy Academy) from 1998;
- Founding member of "Save Children with Epilepsy" Foundation, Romania, founded in 1998.
- ICNA member, from 2001;
- EPNS member, from 2005; member of Commission of National Advisors of EPNS from 2005.
- Member of the Romanian Group for Epilepsy Surgery from 2007.
- Member of Romanian Group for Research of Genetic Epilepsies since 2009.

**EMPLOYMENT EXPERIENCE:**

- 1994 – present: "Al. Obregia" Clinical Hospital (former Gh. Marinescu Hospital), Bucharest – Pediatric Neurologist.
- 2000 – Present – Carol Davila University of Medicine – academic positions

## RESEARCH/ SCIENTIFIC ACTIVITY:

1. Grant/ international project – director/project leader					
1	POSCCE-Axa II/ Op.O2.2.4./ INFO ACT/ 2009-2011	Informatizarea activitatii administrative in cadrul departamentului de cercetare al Spitalului Clinic de Psihiatrie Prof. Dr. Al. Obregia	Fonduri europene	471.961 lei	Din Lista de articole ca autor principal : AP3 Coautor: CA1,3-6, 8, 11,12, 16-20, 23-25, 28, 30, 34, 40, 43, 47-52, 54, 55, 60-65
2	6-EUROC/06.06.2011 din Programul PN II – IDEI; Proiect tip ESF-EUROCORES/ 2011-2014	IP-09: Phenotype-genotype correlations in rare epilepsy syndromes in Romania (proiect individual partener in consortiu European EuroEPINOMICS –RES	Fonduri de la bugetul de stat, Romania fiind membru ESF (European Science Foundation) care a lansat competitia de proiecte.	378.000 RON	E, Depienne C, Balling R, Barisic N, Baulac S, Caglayan HS, <b>Craiu DC</b> , De Jonghe P, Depienne C, Gormley P, Guerrini R, Helbig I, Hjalgrim H, Hoffman-Zacharska D, Jähn J, Klein KM, Koeleman BP, Komarek V, Krause R, LeGuern E, Lehesjoki AE, Lemke JR, Lerche H, Marini C, May P, Møller RS, Muhle H, Palotie A, Pal D, Rosenow F, Selmer K, Serratosa JM, Sisodiya S, Stephani U, Sterbova K, Striano P, Suls A, Talvik T, von Spiczak S, Weber Y, Weckhuysen S, Zara F. <b>De novo mutations in HCN1 cause early infantile epileptic encephalopathy.</b> <i>Nat Genet.</i> 2014 Jun;46(6):640-5. doi: 10.1038/ng.2952. Epub 2014 Apr 20.
3	IBISD/ GEE006.10/ No.011093-23MAR-00-2012-2014 -terminat	Search of biomarkers for diagnosis, monitoring of disease and therapeutic response in Duchenne’s muscular dystrophy	Genethon Franta	28.000 euro	<b>Craiu D.</b> DISTROFINOPATIILE - Noțiuni teoretice. Algoritmi de diagnostic și tratament. Editura Universitara „Carol Davila”, Bucuresti, 2013.
4	Proiect tip FP7/ European Comission- Health Programme 2/ reference No. 534055/ 2013-2016	CEC 2013: Centrul de referinta de chirurgia epilepsiei la copii – proiect Colaborator al proiectului European E-Epilepsy: A European pilot network of reference centers in refractory epilepsy and epilepsy surgery	Fonduri europene	Proiect general finantat cu 1.429.420 euro	Iliescu C, <b>Craiu D</b> , Diagnostic approach of Epilepsy in Childhood and Adolescence, <i>Maedica - A Journal of Clinical Medicine</i> , Volume 8, No. 2, 2013.

2. Grant/ international project – member in research team					
1	POSCCE axa II – Operatiunea O2.2.1.-2009-4/ SMIS 14042/ Contract 910 – 21.12.2012/ Perioada 2012-2015	Centrul de Cercetare Translationala in Psihiatrie si Neurostiinte	Fonduri europene	71.580.476 RON	NU
2	COST BM1004/ 2010-2013	Enhancing the scientific study of early autism: A network to improve research, services and outcomes (Imbunatatirea cercetarii stiintifice a autismului precoce: O retea pentru imbunatatirea cercetarii, serviciilor si prognosticului)	Fonduri europene	Acopera integral costurile deplasarilor la toate intalnirile proiectului	Grillo E1, Villard L, Clarke A, Ben Zeev B, Pineda M, Bahi-Buisson N, Hryniewiecka-Jaworska A, Bienvenu T, Armstrong J, Roche-Martinez A, Mari F, Veneselli E, Russo S, Vignoli A, Pini G, Djuric M, Bisgaard AM, Mejaški Bošnjak V, Polgár N, Cogliati F, Ravn K, Pintaudi M, Melegh B, <b>Craiu D</b> , Djukic A, Renieri A. Rett networked database: an integrated clinical and genetic network of Rett syndrome databases. <i>Hum Mutat.</i> 2012 Jul;33(7):1031-6. doi: 10.1002/humu.22072. Epub 2012 Apr 13.
3	COST BM1208/2013-2017	European Network for Human Congenital Imprinting Disorders	Fonduri europene	Acopera integral costurile deplasarilor la toate intalnirile proiectului	Duca G.D, <b>Craiu D</b> , Boer M, Chirieac S.M, Arghir A, Tutulan-Cunita A, Barca D, Iliescu C, Lungean A, Magureanu S, Budisteanu M, Diagnostic approach of Angelman Syndrome, <i>Maedica - A Journal of Clinical Medicine</i> , Volume 8, No. 4, 2013.
4	COST CA15111/2016-2019	European Network on Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (EUROMENE)	Fonduri europene	Acopera integral costurile deplasarilor la toate intalnirile proiectului	
5	CA16118/2017 – 2021	European Network on Brain Malformations Neuro-MIG	Fonduri europene	Acopera integral costurile deplasarilor la toate intalnirile proiectului	

3. Grant/ national proiect – member in the research team					
1	CP-D/2/ VIASAN/2001-2003	Modificările neuropsihice induse de consumul de droguri la copii și adolescenți	Buget de stat	200.000.000 lei	
2	VIASAN/2003-2004	Modificările neurologice la pacienții cu infecție HIV / SIDA	Buget de stat	200.000.000 lei	
3	VIASAN/2003-2005	Depistarea precoce a bolilor neuromusculare ereditare la copil	Buget de stat	2.000.000 mii lei	
4	VIASAN/2004-2006	Diagnosticul precoce al fenomenelor paroxistice epileptice și neepileptice de somn la copil	Buget de stat	2.700.000 mii lei	Craiu D, Magureanu S, Van Emde Boas W. Are absences truly generalized seizures or partial seizures originating from or predominantly involving the pre-motor areas? Some clinical and theoretical observations and their implications for seizure classification. <i>Epilepsy Res.</i> 2006 Aug; 70 Suppl 1: S141-155. Epub 2006 Jul 18.
5	Parteneriate in domeniile prioritare PN II – Contract 42-130/2008 /2009-2011	Cercetari multidisciplinare – clinice, citogenetice și moleculare – în sindroamele de retard mental asociate cu anomalii congenitale: contributii în cunoașterea și managementul bolilor rare (RMBGR)	Buget de stat	200.000.000 lei	Craiu D, Kaler S, Craiu M. Role of optic microscopy for early diagnosis of Menkes disease. <i>Rom J Morphol Embryol</i> 2014, 55 (3): 3-6.
6	CEEX M1/ 150/1/ 2006-2008	Abordarea integrată clinică, biochimică și citogenetică a bolilor neurogenetice pediatrie în vederea inițierii unui registru regional pentru supravegherea bolilor neurologice pediatrie	Buget de stat	1.300.000 lei	<p>Tarta-Arsene O, Barca D, Burliou C, Craiu D, Stoian D, Leanca M, Magureanu S, Aspects of epileptic seizures in children with neurofibromatosis type 1, <i>Romanian Journal of Neurology</i>, Volume XII, No. 2, 2013.</p> <p>Bladen CL, Thompson R, Jackson JM, Garland C, Wegel C, Ambrosini A, Pisano P, Walter MC, Schreiber O, Lusakowska A, Jedrzejowska M, Kostera-Pruszczyk A, van der Pol L, Wadman RI, Gredal O, Karaduman A, Topaloglu H, Yilmaz O, Matyushenko V, Rasic VM, Kosac A, Karcagi V, Garami M, Herczegfalvi A, Monges S, Moresco A, Chertkoff L, Chamova T, Guergueltcheva V, Butoianu N, Craiu D, Korngut L, Campbell C, Haberlova J, Strenkova J, Alejandro M, Jimenez A, Ortiz GG, Enriquez GV, Rodrigues M, Roxburgh R, Dawkins H, Youngs L, Lahdetie J, Angelkova N, Saugier-Verber P, Cuisset JM, Bloetzer C, Jeannot PY, Klein A, Nascimento A, Tizzano E, Salgado D, Mercuri E, Sejersen T, Kirschner J, Rafferty K, Straub V, Bushby K, Verschuuren J, Beroud C, Lochmüller H. <b>Mapping the differences in care for 5,000 spinal muscular atrophy patients, a survey of 24 national registries in North America, Australasia and Europe.</b> <i>J Neurol.</i> 2014 Jan;261(1):152-63. doi: 10.1007/s00415-013-7154-1. Epub 2013 Oct 27.</p> <p>Bosemani T, Angheliescu C, Boltshauser E, Hoon AH Jr, Pearl PL, Craiu D, Johnston MV, Huisman TA, Poretti A. <b>Subthalamic nucleus involvement in children: a neuroimaging pattern-recognition approach.</b> <i>Eur J Paediatr Neurol.</i> 2014 May;18(3):249-56. doi: 10.1016/j.ejpn.2013.09.010. Epub 2013 Oct 9.</p> <p>Todorov T, Todorova A, Motoescu C, Dimova P, Iancu D, Craiu D, Stoian D, Barbarii L, Bojinova V, Mitev V. <b>Spontaneous recurrent mutations and a complex rearrangement in the MECP2 gene in the light of current models of mutagenesis.</b> <i>Mutat Res.</i> 2012 Jun 1;734(1-2):69-72. doi: 10.1016/j.mrfmmm.2012.04.001. Epub 2012 Apr 16.</p> <p>Grillo E1, Villard L, Clarke A, Ben Zeev B, Pineda M, Bahi-Buisson N, Hryniewiczcka-Jaworska A, Bienvenu T, Armstrong J, Roche-Martinez A, Mari F, Veneselli E, Russo S, Vignoli A, Pini G, Djuric M, Bisgaard AM, Mejaški Bošnjak V, Polgár N, Cogliati F, Ravn K, Pintaudi M, Melegh B, Craiu D, Djukic A, Renieri A. <b>Rett networked database: an integrated clinical and genetic network of Rett syndrome databases.</b> <i>Hum Mutat.</i> 2012 Jul;33(7):1031-6. doi: 10.1002/humu.22072. Epub 2012 Apr 13.</p>
7	CEEX M3/PNCP/ Contract Nr.	Promovarea dezvoltării cercetării în neurologia pediatrie în scopul	Buget de stat	1.000.000 lei	Brandsma R, Spits AH, Kuiper MJ, Lunsing RJ, Burger H, Kremer HP, Sival DA; <b>Childhood Ataxia and</b>

	15.17./2006-2008	participarii la programele de cercetare ale uniunii europene			<p><b>Cerebellar Group.</b> Barisic N, Baxter P, Brankovic-Sreckovic V, Calabrò GE, Catsman-Berrevoets C, de Coe I, <b>Craiu D</b>, Dan B, Gburek-Augustat J, Kammoun-Feki F, Kennedy C, Mancini F, Mirabelli-Badenier M, Nemeth A, Newton R, Poll-The BT, Steinlin M, Synofzik M, Topcu M, Triki C, Valente EM. Ataxia rating scales are age-dependent in healthy children. Dev Med Child Neurol. 2014 Jun;56(6):556-63. doi: 10.1111/dmcn.12369. Epub 2014 Jan 7.</p> <p>Craiu D, Iliescu C - NEUROLOGIE PEDIATRICA - Note de curs, Editura Universitara " Carol Davila", Bucuresti, 2013.</p> <p>Albeanu A.G, Magureanu S, Craiu D, Lagae L, Hippocampal sclerosis - cause or consequence of mesial temporal lobe epilepsy in children?, Romanian Journal of Neurology, Volume XI, No. 1, 2012.</p> <p>Oana Tarta-Arsene, Florin Preoteasa, Sanda Adriana Magureanu, Adrian Iliescu, Dana Craiu, Cristina Motoescu, Eugen Tarta-Arsene, Gabriela Ciobanu. Functional magnetic resonance imaging contribution to language areas assessment in children with non-lesion focal epilepsy, Romanian Journal of Neurology, Volume IX, No. 3, 2010.</p> <p><b>Craiu D</b>, Avram P, Craiu M, Cochino A.V, Minciu I, Tarta-Arsene O, Butoianu N, Burloiu C, Iliescu C, Magureanu S, Measles and Subacute Sclerosing Panencephalitis (SSPE) in the last 18 years in Romania, International Conference on Diagnosis and Treatment in Pediatric Neurology, , Warsaw, Poland, Medimond International Proceedings, 2008.</p>
8	CEEX/ 2005-2008	Integrarea tehnicilor de analiza moleculara in diagnosticarea distrofinopatiilor in perspectiva unor strategii terapeutice si profilactice	Buget de stat	40.000 lei	<p><b>Craiu D.</b> DISTROFINOPATIILE - Noțiuni teoretice. Algoritmi de diagnostic și tratament. Editura Universitara „Carol Davila”, Bucuresti, 2013.</p>

#### 4. Studii clinice internaționale – investigator principal

1	1042-0500/2006-004285-13/2007-2008	A double-blind, placebo-controlled, dose-ranging clinical study to evaluate the safety, tolerability, and antiepileptic activity of ganaxolone in treatment of patients with infantile spasms		
2	1042-0501/2007-2009	An open-label clinical study to evaluate the safety and antiepileptic activity of ganaxolone in treatment of patients diagnosed with infantile spasms		
3	MK-0462-082-00/	A Worldwide, Randomized, Double Blind, Placebo-Controlled, „Parallel Group Clinical Trial to Evaluate the Safety and Efficacy of Rizatriptan for the Acute Treatment of Migraine in Children and Adolescents		

4	B4Z-EW-B013/ 2008 -2011	Investigation of factors associated with changes in ADHD severity during a 2 year follow-up period in patients that are responders and stable on their first pharmacotherapy		
5	A0081041/ 2010 – 2015	Double blind, placebo controlled, parallel group, multicenter study, of the efficacy and safety of pregabalin as adjunctive therapy in children 14-16 years of age with partial onset seizures		
6	A0081042/ 2012 – 2015	Double blind, placebo controlled, parallel group, multicenter study, of the efficacy and safety of pregabalin as adjunctive therapy in children 1 month to <4 years of age with partial onset seizures.		

7	A0081106/ 2010-2015	A 12- month open label study to evaluate the safety and tolerability of pregabalin as adjunctive therapy in pediatric subjects 1 month to 16 years of age with partial onset seizures and pediatric and adult subject 5 to 65 years of age with primary generalised tonic clonic seizures		
8	MRZ 60201_3070_1 (2013 – 2016)	Prospective, multicenter randomized, double-blind parallel group, dose-response study of three doses Xeomin(incobotulinumtoxin A, NT 201) for the treatment of lower limb spasticity in children and adolescents (age 2-17 years) with cerebral palsy		
9	MRZ 60201_3071_1 (2013 – 2016)	Open-label, non-controlled, multicenter long-term study to investigate the safety and efficacy of Xeomin (incobotulinumtoxin A, NT 201) for the treatment of spasticity of the lower limb(s) or of combined spasticity of upper and lower limb in children and adolescents (age 2-17 years) with cerebral palsy		
10	SP0969 (din 2014 - 2017)	A multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group Study to Investigate the Efficacy and Safety of Lacosamide as Adjunctive Therapy in Subjects with Epilepsy >4 Years to < years of age with partial - onset seizures		
11	EP0034 (din 2014 – 2017)	A multicenter, Open - Label, long term extension study to investigate the Efficacy and Safety of Lacosamide as Adjunctive Therapy in pediatric subjects with Epilepsy with partial - onset seizures		
12	2013-004448-45 (din 2013 – 2015)	Pilot study to Evaluate the Safety and Feasibility of Autologous Cord Blood Infusion to Children with Cerebral Palsy		
13	MCT8 – 2014-2019	Thyroid hormone analog therapy of patients with severe psychomotor retardation caused by mutation in the MCT8 thyroid hormone transporter : The Triac Trial		

14	CFTY720D2311/ 2011-00567723 (2014 – 2019)	A two-year double-blind, randomized, multicenter, active-controlled study to evaluate the safety and efficacy of fingolimod administered orally once daily versus interferon beta-1a i.m. once weekly in paediatric patients with multiple sclerosis		
15	[FTY720D/fingolimo d] Protocol CFTY720D2311 2016-2023 extensia)	A two-year, double-blind, randomized, multicenter, active controlled Core Phase study to evaluate the safety and efficacy of fingolimod administered orally once daily versus interferon $\beta$ -1a i.m. once weekly in pediatric patients with multiple sclerosis with five-year fingolimod Extension Phase		

### 5. Studii clinice internaționale - membru în echipa de cercetare

1	TOPMAT-MIG- 3006/Phase III/ 2006	A Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Topiramate for the Prophylaxis of Migraine in Pediatric Subjects 12 to 17 Years of Age		
2	UCBN01009/ 2006- 2007	A Double-Blind, Randomized, Multicenter, Placebo-Controlled, Inpatient, Maximum 34 Day Study of Levetiracetam Oral Solution (20-50mg/kg/day) as Adjunctive Treatment of Refractory Partial Onset Seizures in Pediatric Epileptic Subjects Ranging in Age from 1 Month to Less Than 4 Years of Age		
3	UCB N01148 2006- 2007	A Multi-Center, Open-Label, Long-Term, Follow-Up Study Of The Safety And Efficacy Of Levetiracetam In Children With Partial Onset Seizures		
4	TOSCA- CRAD001MIC03/201 3-2018	An international disease registry collecting data on manifestations, interventions and outcomes in patients with tuberous sclerosis complex- TOSCA		

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### 6. Studii clinice naționale – investigator principal

1	2008-2016	Programul național de diagnostic și tratament pentru boli rare și sepsis sever; Interventia pentru diagnosticul și managementul amiotrofiilor spinale și a distrofiilor musculare de tip Duchenne și Becker, precum și prevenirea transmiterii ereditare a acestora		
2	2008-prezent	Program de sănătate mama și copil, subprogramul Diagnosticul și tratamentul precoce al epilepsiilor, paralizii cerebrale și întârzierilor neuropsihomotorii la copil și prevenirea complicațiilor acestora		
3	2008-prezent	Programul național de diagnostic și tratament pentru boli rare și sepsis sever: Subprogramul de tratament al bolilor rare-scleroza multiplă		
4	2008-prezent	Programul național de diagnostic și tratament pentru poliradiculonevrita acută și alte boli autoimune acute (Boala Rasmussen, scleroza multiplă la copilul <12 ani)		
5.	2017 – 2018	249PED/2017 "New microarray design targeting genomic hotspots in epilepsy – a proof of concept" („Design inovativ de investigarea prin microarray a regiunilor genomice implicate în epilepsie - demonstrare experimentală a fezabilității")	Bugetul de stat. Proiecte experimentale-demonstrative - PN-III-CERC-CO-PED-2016	600.000 lei

### 7. Studii clinice naționale – subinvestigator

1	Program 3/15/7 al MSF/2002-2004	Perfecționarea tehnicilor de diagnostic și profilaxia recidivelor în epilepsia copilului		
2	Program 3/2005-2009	Prevenirea apariției, depistarea precoce, monitorizarea și recuperarea deficiențelor senzoriale și de dezvoltare neuropsihomotorie la copil precum și profilaxia epilepsiei rezistente la tratament		
3.	Proiect ERANET ERARE 2019-2022	Multi-OMICS interrogation of cerebral cortical malformations. (18-049)		

## OTHER PROJECTS AND PROGRAMMES

- National epilepsy (Ministry of Health) program: Recurrence and complications prevention in childhood epilepsy 2001, 2002, 2003, 2004 – participant; 2005 and 2006 – coordinator ;
- participant in the project named: “EPILEPSY – A SIMPLE DISEASE, NOT AN UNNATURAL PHENOMENON”, which consisted in lectures for the parents of children with epilepsy and in publishing a brochure for patient information regarding this disorder; this project was financially supported primarily by the SOROS foundation , during 1999 – 2000;
- Neurological development of children born from uncomplicated pregnancy by cesarean section versus normal delivery – ongoing project;
- **over 120 papers presented at conferences and published in national and international journals,**

## PUBLISHED ARTICLES

- **11 Articles in IF journals as principal author:**

**AP1. Craiu D, Magureanu S, van Emde Boas W.** Are absences truly generalized seizures or partial seizures originating from or predominantly involving the pre-motor areas? Some clinical and theoretical observations and their implications for seizure classification. *Epilepsy Res.* 2006 Aug;70 Suppl 1:S141-55. doi: 10.1016/j.eplesyres.2005.11.018. Epub 2006 Jul 18. PMID: 16854562.

Factor impact in 2006=2.602 (<https://www.scijournal.org/impact-factor-of-epilepsy-res.shtml>)

**AP2. Craiu D.** What is special about the adolescent (JME) brain? *Epilepsy Behav.* 2013 Jul;28 Suppl 1:S45-51. doi: 10.1016/j.yebeh.2012.12.008. PMID: 23756479.

Factor impact in 2013=2.574 (<https://www.scijournal.org/impact-factor-of-epilepsy-behav.shtml>)

**AP3. Craiu D, Dragostin O, Dica A, Hoffman-Zacharska D, Gos M, Bastian AE, Gherghiceanu M, Rolfs A, Nahavandi N, Craiu M, Iliescu C.** Rett-like onset in late-infantile neuronal ceroid lipofuscinosis (CLN7) caused by compound heterozygous mutation in the MFSD8 gene and review of the literature data on clinical onset signs. *Eur J Paediatr Neurol.* 2015 Jan;19(1):78-86. doi: 10.1016/j.ejpn.2014.07.008. Epub 2014 Aug 7. PMID: 25439737.

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Factor impact in 2014=0.847 (<https://www.scijournal.org/impact-factor-of-FARMACIA.shtml>)

**AP6. Craiu D.** Implications of Sex Hormones in the Treatment of Women with Epilepsy: Catamenial Epilepsy. *Acta Endo (Buc)* 2014, 10 (1): 102-117. doi: 10.4183/aeb.2014.102

Factor impact in 2014=0.313 (<https://www.scijournal.org/impact-factor-of-acta-endocrinol-buch.shtml>)

**Ap7. Craiu D, Barborica A, Motoescu C, Donos C, Ciurea J, Mindruta I.** Presurgical Evaluation and Epilepsy Surgery in MRI Negative Resistant Epilepsy of Childhood with Good Outcome. *Turk Neurosurg.* 2015;25(6):905-13. doi:10.5137/1019-5149.JTN.12093-14.0. PMID: 26617141.

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**AP8. Iliescu C, Tarta-Arsene O, Craiu D.** Valproic acid, polycystic ovary syndrome and the adolescent with epilepsy. *Revista Farmacia*, 2017; 65(1):1-4

Factor impact in 2017=1.381 (<https://www.scijournal.org/impact-factor-of-FARMACIA.shtml>)

**AP9. Craiu DC.** Outpatient initiation of the ketogenic diet. *Eur J Paediatr Neurol.* 2019 Sep;23(5):672-673. doi: 10.1016/j.ejpn.2019.09.007. PMID: 31672222.

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**AP10. Sandu C, Magureanu SA, Iliescu C, Pomeran C, Craiu D.** Ketogenic diet treatment for status epilepticus. *Farmacia* 2019; 67(2): 218-225.

Factor impact in 2019=1.525 (<https://www.scijournal.org/impact-factor-of-FARMACIA.shtml>)

**AP11. Craiu D, Haataja L, Hollody K, Kršek P, Lagae L, Mall V, Parker AP, Steinlin M, Yalnizoglu D, Catsman-Berrevoets C; Committee of National Advisors in Paediatric Neurology in Europe.** The training and organization of Paediatric Neurology in Europe: Special report of the European Paediatric Neurology Society & Committee of National Advisors. *Eur J Paediatr Neurol.* 2020 Sep;28:6-15. doi:10.1016/j.ejpn.2020.07.012. Epub 2020 Aug 15. PMID: 32958450.

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- **66 Articles in IF journals as co-author**

**CA1.** Silke Appenzeller, Rudi Balling, Nina Barisic, Stéphanie Baulac, Hande Caglayan, **Dana Craiu**, Peter De Jonghe, Christel Depienne, Petia Dimova, Tania Djémié, Padhraig Gormley, Renzo Guerrini, Ingo Helbig, Helle Hjalgrim, Dorota Hoffman-Zacharska, Johanna Jähn, Karl Martin Klein, Bobby Koeleman, Vladimir Komarek, Roland Krause, Gregor Kuhlenbäumer, Eric Leguern, Anna-Elina Lehesjoki, Johannes R Lemke, Holger Lerche, Tarja Linnankivi, Carla Marini, Patrick May, Rikke S Møller, Hiltrud Muhle, Deb Pal, Aarno Palotie, Manuela Pendziwiat, Angela Robbiano, Filip Roelens, Felix Rosenow, Kaja Selmer, Jose M Serratos, Sanjay Sisodiya, Ulrich Stephani, Katalin Sterbova, Pasquale Striano, Arvid Suls, Tiina Talvik, Sarah von Spiczak, Yvonne Weber, Sarah Weckhuysen, Federico Zara, Bassel Abou-Khalil, Brian K Alldredge, Eva Andermann, Frederick Andermann, Dina Amrom, Jocelyn F Bautista, Samuel F Berkovic, Judith Bluvstein, Alex Boro, Gregory Cascino, Damian Consalvo, Patricia Crumrine, Orrin Devinsky, Dennis Dlugos, Michael P Epstein, Miguel Fiol, Nathan B Fountain, Jacqueline French, Daniel Friedman, Eric B Geller, Tracy Glauser, Simon Glynn, Kevin Haas, Sheryl R Haut, Jean Hayward, Sandra L Helmers, Sucheta Joshi, Andres Kanner, Heidi E Kirsch, Robert C Knowlton, Eric H Kossoff, Rachel Kuperman, Ruben Kuzniecky, Daniel H Lowenstein, Shannon M McGuire, Paul V Motika, Edward J Novotny, Ruth Ottman, Juliann M Paolicchi, Jack Parent, Kristen Park, Annapurna Poduri, Lynette Sadleir, Ingrid E Scheffer, Renée A Shellhaas, Elliott Sherr, Jerry J Shih, Rani Singh, Joseph Sirven, Michael C Smith, Joe Sullivan, Liu Lin Thio, Anu Venkat, Eileen

P G Vining, Gretchen K Von Allmen, Judith L Weisenberg, Peter Widdess-Walsh, Melodie R Winawer, Andrew S Allen, Samuel F Berkovic, Patrick Cossette, Norman Delanty, Dennis Dlugos, Evan E Eichler, Michael P Epstein, Tracy Glauser, David B Goldstein, Yujun Han, Erin L Heinzen, Michael R Johnson, Ruben Kuzniecky, Daniel H Lowenstein, Anthony G Marson, Heather C Mefford, Sahar Esmaeeli Nieh, Terence J O'Brien, Ruth Ottman, Stephen Petrou, Slavé Petrovski, Annapurna Poduri, Elizabeth K Ruzzo, Ingrid E Scheffer, Elliott Sherr. EuroEPINOMICS-RES Consortium; Epilepsy Phenome/Genome Project; Epi4K Consortium. **De Novo Mutations in Synaptic Transmission Genes Including DNMT1 Cause Epileptic Encephalopathies**

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Factor impact in 2014=12.647 (<https://www.scijournal.org/impact-factor-of-am-j-hum-genet.shtml>)

**CA2.** Wilmshurst JM, Gaillard WD, Vinayan KP, Tsuchida TN, Plouin P, Van Bogaert P, Carrizosa J, Elia M, Craiu D, Jovic NJ, Nordli D, Hirtz D, Wong V, Glauser T, Mizrahi EM, Cross JH. **Summary of recommendations for the management of infantile seizures: Task Force Report for the ILAE Commission of Pediatrics**

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Epilepsia. 2015 Aug;56(8):1185-97. doi: 10.1111/epi.13057. Epub 2015 Jun 30. PMID: 26122601 Free article. Review. (130 citari)  
Factor impact in 2015=5.570 (<https://www.scijournal.org/impact-factor-of-epilepsia.shtml>)

**CA3.** Syrbe S, Hedrich UBS, Riesch E, Djémié T, Müller S, Möller RS, Maher B, Hernandez-Hernandez L, Synofzik M, Caglayan HS, Arslan M, Serratos JM, Nothnagel M, May P, Krause R, Löffler H, Detert K, Dorn T, Vogt H, Krämer G, Schöls L, Mullis PE, Linnankivi T, Lehesjoki AE, Sterbova K, Craiu DC, Hoffman-Zacharska D, Korff CM, Weber YG, Steinlin M, Gallati S, Bertsche A, Bernhard MK, Merckenschlager A, Kiess W; EuroEPINOMICS RES consortium, Gonzalez M, Züchner S, Palotie A, Suls A, De Jonghe P, Helbig I, Biskup S, Wolff M, Maljevic S, Schüle R, Sisodiya SM, Weckhuysen S, Lerche H, Lemke JR. **De novo loss- or gain-of-function mutations in KCNA2 cause epileptic encephalopathy**

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Factor impact in 2015=30.515 (<https://www.scijournal.org/impact-factor-of-nat-genet.shtml>)

**CA4.** Suls A, Jaehn JA, Kecskés A, Weber Y, Weckhuysen S, Craiu DC, Siekierska A, Djémié T, Afrikanova T, Gormley P, von Spiczak S, Kluger G, Iliescu CM, Talvik T, Talvik I, Meral C, Caglayan HS, Giraldez BG, Serratos J, Lemke JR, Hoffman-Zacharska D, Szczepanik E, Barisic N, Komarek V, Hjalgrim H, Möller RS, Linnankivi T, Dimova P, Striano P, Zara F, Marini C, Guerrini R, Depienne C, Baulac S, Kuhlenbäumer G, Crawford AD, Lehesjoki AE, de Witte PA, Palotie A, Lerche H, Esguerra CV, De Jonghe P, Helbig I; EuroEPINOMICS RES Consortium. **De Novo Loss-of-Function Mutations in CHD2 Cause a Fever-Sensitive Myoclonic Epileptic Encephalopathy Sharing Features with Dravet Syndrome**

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Factor impact in 2013=12.545 (<https://www.scijournal.org/impact-factor-of-am-j-hum-genet.shtml>)

**CA5.** Heyne, Henrike O.; Singh, Tarjinder; Stamberger, Hannah; Abou Jamra, Rami; Caglayan, Hande; Craiu, Dana; De Jonghe, Peter; Guerrini, Renzo; Helbig, Katherine L.; Koeleman, Bobby P. C.; Kosmicki, Jack A.; Linnankivi, Tarja; May, Patrick; Muhle, Hiltrud; Moller, Rikke S.; Neubauer, Bernd A.; Palotie, Aarno; Pendziwiat, Manuela; Striano, Pasquale; Tang, Sha; Wu, Sitao; Poduri, Annapurna; Weber, Yvonne G.; Weckhuysen, Sarah; Sisodiya, Sanjay M.; Daly, Mark J.; Helbig, Ingo; Lal, Dennis; Lemke, Johannes R. **De novo variants in neurodevelopmental disorders with epilepsy**

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NATURE GENETICS; 50 (7); 1048-+ DOI: 10.1038/s41588-018-0143-7; Published: JUL 2018; Document Type:Article (82 citari)  
Factor impact in 2018=21.691 (<https://www.scijournal.org/impact-factor-of-nat-genet.shtml>)

**CA6.** Johannesen K, Marini C, Pfeffer S, Möller RS, Dorn T, Niturad CE, Gardella E, Weber Y, Søndergård M, Hjalgrim H, Nikanorova M, Becker F, Larsen LH, Dahl HA, Maier O, Mei D, Biskup S, Klein KM, Reif PS, Rosenow F, Elias AF, Hudson C, Helbig KL, Schubert-Bast S, Scordo MR, Craiu D, Djémié T, Hoffman-Zacharska D, Caglayan H, Helbig I, Serratos J, Striano P, De Jonghe P, Weckhuysen S, Suls A, Muru K, Talvik I, Talvik T, Muhle H, Borggraefe I, Rost I, Guerrini R, Lerche H, Lemke JR, Rubboli G, Maljevic S. **Phenotypic spectrum of GABRA1: From generalized epilepsies to severe epileptic encephalopathies**

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Neurology. 2016 Sep 13;87(11):1140-51. doi: 10.1212/WNL.0000000000003087. Epub 2016 Aug 12. PMID: 27521439 (51 citari)  
Factor impact in 2016=7.500 (<https://www.scijournal.org/impact-factor-of-neurology.shtml>)

**CA7.** Bladen CL, Thompson R, Jackson JM, Garland C, Wegel C, Ambrosini A, Pisano P, Walter MC, Schreiber O, Lusakowska A, Jdrzejowska M, Kostera-Pruszczyk A, van der Pol L, Wadman RI, Gredal O, Karaduman A, Topaloglu H, Yilmaz O, Matyushenko V, Rasic VM, Kosac A, Karcagi V, Garami M, Herczegfalvi A, Monges S, Moresco A, Chertkoff L, Chamova T, Guerguelcheva V, Butoianu N, Craiu D, Korngut L, Campbell C, Haberlova J, Strenkova J, Alejandro M, Jimenez A, Ortiz GG, Enriquez GV, Rodrigues M, Roxburgh R, Dawkins H, Youngs L, Lahdetie J, Angelkova N, Saugier-veber P, Cuisset JM, Bloetzer C, Jeannot PY, Klein A, Nascimento A, Tizzano E, Salgado D, Mercuri E, Sejersen T, Kirschner J, Rafferty K, Straub V, Bushby K, Verschuuren J, Beroud C, Lochmüller H. **Mapping the differences in care for 5,000 Spinal Muscular Atrophy patients, a survey of 24 national registries in North America, Australasia and Europe**

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J Neurol. 2014 Jan;261(1):152-63. doi: 10.1007/s00415-013-7154-1. Epub 2013 Oct 27. PMID: 24162038. (45citari)  
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**CA8.** Barba C, Parrini E, Coras R, Galuppi A, Craiu D, Kluger G, Parmeggiani A, Pieper T, Schmitt-Mechelke T, Striano P, Giordano F, Blumcke I, Guerrini R. **Co-occurring malformations of cortical development and SCN1A gene mutations**

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Epilepsia. 2014 Jul;55(7):1009-19. doi: 10.1111/epi.12658. Epub 2014 Jun 5. PMID: 24902755 Free article. (42citari)  
Factor impact in 2014=5.543 (<https://www.scijournal.org/impact-factor-of-epilepsia.shtml>)

**CA9.** Mouthaan BE, Rados M, Barsi P, Boon P, Carmichael DW, Carrette E, **Craiu D**, Cross JH, Diehl B, Dimova P, Fabo D, Francione S, Gaskin V, Gil-Nagel A, Grigoreva E, Guekht A, Hirsch E, Hecimovic H, Helmstaedter C, Jung J, Kalviainen R, Kelemen A, Kimiskidis V, Kobulashvili T, Krsek P, Kuchukhidze G, Larsson PG, Leitinger M, Lossius MI, Luzin R, Malmgren K, Mameniskiëne R, Marusic P, Metin B, Özkara C, Pecina H, Quesada CM, Rugg-Gunn F, Rydenhag B, Ryvlin P, Scholly J, Seeck M, Staack AM, Steinhoff BJ, Stepanov V, Tarta-Arsene O, Trinkä E, Uzan M, Vogt VL, Vos SB, Vulliëmoz S, Huiskamp G, Leijten FS, Van Eijdsden P, Braun KP; E-PILEPSY consortium. **Current use of imaging and electromagnetic source localization procedures in epilepsy surgery centers across Europe**

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Epilepsia. 2016 May;57(5):770-6. doi: 10.1111/epi.13347. Epub 2016 Mar 25.PMID: 27012361 **Free article** (41 citari)  
Factor impact in 2016=5.699 (<https://www.scijournal.org/impact-factor-of-epilepsia.shtml>)

**CA10.** Kobulashvili T, Höfler J, Döbesberger J, Ernst F, Ryvlin P, Cross JH, Braun K, Dimova P, Francione S, Hecimovic H, Helmstaedter C, Kimiskidis VK, Lossius MI, Malmgren K, Marusic P, Steinhoff BJ, Boon P, **Craiu D**, Delanty N, Fabo D, Gil-Nagel A, Guekht A, Hirsch E, Kalviainen R, Mameniskiëne R, Özkara C, Seeck M, Rubboli G, Krsek P, Rheims S, Trinkä E. **Current practices in long-term video-EEG monitoring services: A survey among partners of the E-PILEPSY pilot network of reference for refractory epilepsy and epilepsy surgery**

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Factor impact in 2016=2.608 (<https://www.scijournal.org/impact-factor-of-seizure-eur-j-epilep.shtml>)

**CA11.** Thomas RH, Zhang LM, Carvill GL, Archer JS, Heavin SB, Mandelstam SA, **Craiu D**, Berkovic SF, Gill DS, Mefford HC, Scheffer IE; EuroEPINOMICS RES Consortium. **CHD2 myoclonic encephalopathy is frequently associated with self-induced seizures**

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Factor impact in 2015=7.859 (<https://www.scijournal.org/impact-factor-of-neurology.shtml>)

**CA12.** Hardies K, May P, Djëmië T, Tarta-Arsene O, Deconinck T, **Craiu D**; AR working group of the EuroEPINOMICS RES Consortium, Helbig I, Suls A, Balling R, Weckhuysen S, De Jonghe P, Hirst J. **Recessive loss-of-function mutations in AP4S1 cause mild fever-sensitive seizures, developmental delay and spastic paraplegia through loss of AP-4 complex assembly**

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Hum Mol Genet. 2015 Apr 15;24(8):2218-27. doi: 10.1093/hmg/ddu740. Epub 2014 Dec 30. **Free PMC article.** (30 citari)  
Factor impact in 2015=6.387 (<https://www.scijournal.org/impact-factor-of-hum-mol-genet.shtml>)

**CA13.** Nissenkorn A, Levy-Drummer RS, Bondi O, Renieri A, Villard L, Mari F, Mencarelli MA, Lo Rizzo C, Meloni I, Pineda M, Armstrong J, Clarke A, Bahi-Buisson N, Mejaski BV, Djuric M, **Craiu D**, Djukic A, Pini G, Bisgaard AM, Melegh B, Vignoli A, Russo S, Anghelescu C, Veneselli E, Hayek J, Ben-Zeev B. **Epilepsy in Rett syndrome-Lessons from the Rett networked database**

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**CA14.** Groeneweg S, Peeters RP, Moran C, Stoupa A, Auriol F, Tonduti D, Dica A, Paone L, Rozenkova K, Malikova J, van der Walt A, de Coö IFM, McGowan A, Lyons G, Aarsen FK, Barca D, van Beynum IM, van der Knoop MM, Jansen J, Manshande M, Lunsing RJ, Nowak S, den Uil CA, Zillikens MC, Visser FE, Vrijmoeth P, de Wit MCY, Wolf NI, Zandstra A, Ambegaonkar G, Singh Y, de Rijke YB, Medici M, Bertini ES, Depoorter S, Lebl J, Cappa M, De Meirleir L, Krude H, **Craiu D**, Zibordi F, Oliver Petit I, Polak M, Chatterjee K, Visser TJ, Visser WE. **Effectiveness and safety of the tri-iodothyronine analogue Triac in children and adults with MCT8 deficiency: an international, single-arm, open-label, phase 2 trial**

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Factor impact in 2019=27.576 (<https://www.scijournal.org/impact-factor-of-lancet-diabetes-endocrinology.shtml>)

**CA15.** Beniczky S, Neufeld M, Diehl B, Döbesberger J, Trinkä E, Mameniskiëne R, Rheims S, Gil-Nagel A, **Craiu D**, Pressler R, Krysl D, Lebedinsky A, Tassi L, Rubboli G, Ryvlin P. **Testing patients during seizures: A European consensus procedure developed by a joint taskforce of the ILAE - Commission on European Affairs and the European Epilepsy Monitoring Unit Association**

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Factor impact in 2016=5.699 (<https://www.scijournal.org/impact-factor-of-epilepsia.shtml>)

**CA16.** Helbig I, Lopez-Hernandez T, Shor O, Galer P, Ganesan S, Pendziwiat M, Rademacher A, Ellis CA, Hümpfer N, Schwarz N, Seiffert S, Peeden J, Shen J, Štërbová K, Hammer TB, Møller RS, Shinde DN, Tang S, Smith L, Poduri A, Krause R, Benninger F, Helbig KL, Haucke V, Weber YG, Rudi Balling, Nina Barisic, Stëphanie Baulac, Hande Caglayan, **Dana Craiu**, Peter De Jonghe, Christel Depienne, Renzo Guerrini, Helle Hjalgrim, Dorota Hoffman-Zacharska, Johanna Jähn, Karl Martin Klein, Bobby P C Koeleman, Vladimir Komarek, Eric Leguern, Anna-Elina Lehesjoki, Johannes R Lemke, Holger Lerche, Tarja Linnankivi, Carla Marini, Patrick May, Hiltrud Muhle, Deb K Pal, Aarno Palotie, Felix Rosenow, Susanne Schubert-Bast, Kaja Selmer, Jose M Serratosä, Sanjay Sisodiya, Ulrich Stephani, Pasquale Striano, Arvid Suls, Tiina Talvik, Sarah von Spiczak, Sarah Weckhuysen, Federico Zara, Paul Avillach, Anna Bartels, Sawona Biswas, Florence Bourgeois, Batsal Devkota, Tracy Glauser, Barbara Hallinan, Allison Heath, Joel Hirschhorn, Judson Kilbourn, Sek Won Kong, Ian Krantz, In-Hee Lee, Kenneth D Mandl, Eric Marsh, Kristen Sund, Deanne Taylor, Peter White, EuroEPINOMICS-RES Consortium; GRIN Consortium. **A Recurrent Missense Variant in AP2M1 Impairs Clathrin-Mediated Endocytosis and Causes Developmental and Epileptic Encephalopathy**

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Am J Hum Genet. 2019 Jun 6;104(6):1060-1072. doi: 10.1016/j.ajhg.2019.04.001. Epub 2019 May 16.PMID: 31104773 **Free PMC article.** (17 citari)  
Factor impact in 2019=10.669 (<https://www.scijournal.org/impact-factor-of-am-j-hum-genet.shtml>)

**CA17.** Coppola A, Cellini E, Stamberger H, Saarentaus E, Cetica V, Lal D, Djémié T, Bartnik-Glaska M, Ceulemans B, Helen Cross J, Deconinck T, Masi S, Dorn T, Guerrini R, Hoffman-Zacharska D, Kooy F, Lagae L, Lench N, Lemke JR, Lucenteforte E, Madia F, Mefford HC, Morrogh D, Nuernberg P, Palotie A, Schoonjans AS, Striano P, Szczepanik E, Tostevin A, Vermeesch JR, Van Esch H, Van Paesschen W, Waters JJ, Weckhuysen S, Zara F, De Jonghe P, Sisodiya SM, Marini C, Anna-Elina Lehesjoki, **Dana Craiu**, Tiina Talvik, Hande Caglayan, Jose Serratos, Katalin Sterbova, Rikke S Møller, Helle Hjalgrim, Holger Lerche, Yvonne Weber, Ingo Helbig, Sarah von Spiczak, Carmen Barba, Anneleen Bogaerts, Antonella Boni, Elisabeth Caruana Galizia, Sara Chiari, Gianpiero Di Giacomo, Annarita Ferrari, Silvia Guarducci, Sabrina Giglio, Philip Holmgren, Costin Leu, Federico Melani, Francesca Novara, Marilena Pantaleo, Elke Peeters, Tiziana Pisano, Anna Rosati, Josemir Sander, Natasha Schoeler, Pawel Stankiewicz, Salvatore Striano, Arvid Suls, Monica Traverso, Geert Vandeweyer, Anke Van Dijk, Orsetta ZuffardiEuroEPINOMICS-RES Consortium; EpiCNV Consortium. **Diagnostic implications of genetic copy number variation in epilepsy plus**  
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Epilepsia. 2019 Apr;60(4):689-706. doi: 10.1111/epi.14683. Epub 2019 Mar 13.PMID: 30866059 **Free PMC article.** (17 citari)  
Factor impact in 2019=6.549 (<https://www.scijournal.org/impact-factor-of-epilepsia.shtml>)

**CA18.** Dejanovic B, Djémié T, Grünwald N, Suls A, Kress V, Hetsch F, **Craiu D**, Zemel M, Gormley P, Lal D; EuroEPINOMICS Dravet working group, Myers CT, Mefford HC, Palotie A, Helbig I, Meier JC, De Jonghe P, Weckhuysen S, Schwarz G. **Simultaneous impairment of neuronal and metabolic function of mutated gephyrin in a patient with epileptic encephalopathy**  
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Factor impact in 2015=9.760 (<https://www.scijournal.org/impact-factor-of-embo-mol-med.shtml>)

**CA19.** Hardies K, de Kovel CG, Weckhuysen S, Asselbergh B, Geuens T, Deconinck T, Azmi A, May P, Brilstra E, Becker F, Barisic N, **Craiu D**, Braun KP, Lal D, Thiele H, Schubert J, Weber Y, van 't Slot R, Nürnberg P, Balling R, Timmerman V, Lerche H, Maudsley S, Helbig I, Suls A, Koeleman BP, De Jonghe P; autosomal recessive working group of the EuroEPINOMICS RES Consortium. Recessive mutations in SLC13A5 result in a loss of citrate transport and cause neonatal epilepsy, developmental delay and teeth hypoplasia  
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Brain. 2015 Nov;138(Pt 11):3238-50. doi: 10.1093/brain/awv263. Epub 2015 Sep 17.PMID: 26384929 (15 citari)  
Factor impact in 2015=11.377 (<https://www.scijournal.org/impact-factor-of-brain.shtml>)

**CA20.** Weeke LC, Brilstra E, Braun KP, Zonneveld-Huijssoon E, Salomons GS, Koeleman BP, van Gassen KL, van Straaten HL, **Craiu D**, de Vries LS. Punctate white matter lesions in full-term infants with neonatal seizures associated with SLC13A5 mutations  
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**CA48.** Carvill GL, McMahon JM, Schneider A, Zemel M, Myers CT, Saykally J, Nguyen J, Robbiano A, Zara F, Specchio N, Mecarelli O, Smith RL, Leventer RJ, Møller RS, Nikanorova M, Dimova P, Jordanova A, Petrou S; EuroEPINOMICS Rare Epilepsy Syndrome Myoclonic-Astatic

Epilepsy & Dravet working group (Albena Jordanova, Sarah von Spiczak, Hiltrud Muhle, Hande Caglayan, Katalin Sterbova, **Dana Craiu**, Dorota Hoffman, Anna-Elina Lehesjoki, Kaja Selmer, Christel Depienne, Johannes Lemke, Carla Marini, Renzo Guerrini, Bernd Neubauer, Tiina Talvik, Arvid Suls, Eric Leguern), Helbig I, Striano P, Weckhuysen S, Berkovic SF, Scheffer IE, Mefford HC. **Mutations in the GABA Transporter SLC6A1 Cause Epilepsy with Myoclonic-Atonic Seizures**. *Am J Hum Genet*. 2015 May 7;96(5):808-15. doi: 10.1016/j.ajhg.2015.02.016. Epub 2015 Apr 9. PMID: 25865495 **Free PMC article**.  
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**CA49.** Mignot C, von Stülpnagel C, Nava C, Ville D, Sanlaville D, Lesca G, Rastetter A, Gachet B, Marie Y, Korenke GC, Borggraefe I, Hoffmann-Zacharska D, Szczepanik E, Rudzka-Dybala M, Yiş U, Çağlayan H, Isapof A, Marey I, Panagiotakaki E, Korff C, Rossier E, Riess A, Beck-Woedl S, Rauch A, Zweier C, Hoyer J, Reis A, Mironov M, Bobylova M, Mukhin K, Hernandez-Hernandez L, Maher B, Sisodiya S, Kuhn M, Glaeser D, Weckhuysen S, Myers CT, Mefford HC, Hörtnagel K, Biskup S; EuroEPINOMICS-RES MAE working group (**Dana Craiu**, Peter De Jonghe, Ingo Helbig, Renzo Guerrini, Anna-Elina Lehesjoki, Carla Marini, Hiltrud Muhle, Rikke S Møller, Bernd Neubauer, Deb Pal, Kaja Selmer, Ulrich Stephani, Katalin Sterbova, Pasquale Striano, Tiina Talvik, Sarah von Spiczak), Lemke JR, Héron D, Kluger G, Depienne C. **Genetic and neurodevelopmental spectrum of SYNGAP1-associated intellectual disability and epilepsy**. *J Med Genet*. 2016 Aug;53(8):511-22. doi: 10.1136/jmedgenet-2015-103451. Epub 2016 Mar 17. PMID: 26989088

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**CA50.** Tang S, Addis L, Smith A, Topp SD, Pendziwiat M, Mei D, Parker A, Agrawal S, Hughes E, Lascelles K, Williams RE, Fallon P, Robinson R, Cross HJ, Hedderly T, Eltze C, Kerr T, Desurkar A, Hussain N, Kinali M, Bagnasco I, Vassallo G, Whitehouse W, Goyal S, Absoud M; EuroEPINOMICS-RES Consortium (**Dana Craiu**, Carol Davila, Alexandru Obregia, Peter De Jonghe, Anna-Elina Lehesjoki, Hiltrud Muhle, Bernd Neubauer, Kaja Selmer, Ulrich Stephani, Katalin Sterbova, Pasquale Striano, Tiina Talvik, Sarah von Spiczak, Sarah Weckhuysen, Hande Caglayan, Dorota Hoffman-Zacharska), Møller RS, Helbig I, Weber YG, Marini C, Guerrini R, Simpson MA, Pal DK. **Phenotypic and genetic spectrum of epilepsy with myoclonic atonic seizures**. *Epilepsia*. 2020 May;61(5):995-1007. doi: 10.1111/epi.16508. Epub 2020 May 29. PMID: 32469098

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**CA51.** Carvill GL, Engel KL, Ramamurthy A, Cochran JN, Roovers J, Stamberger H, Lim N, Schneider AL, Hollingsworth G, Holder DH, Regan BM, Lawlor J, Lagae L, Ceulemans B, Bebin EM, Nguyen J; EuroEPINOMICS Rare Epilepsy Syndrome, Myoclonic-Astatic Epilepsy, and Dravet Working Group (Pasquale Striano, Federico Zara, Ingo Helbig, Rikke S Møller, Sarah von Spiczak, Hiltrud Muhle, Hande Caglayan, Katalin Sterbova, **Dana Craiu**, Dorota Hoffman, Anna-Elina Lehesjoki, Kaja Selmer, Christel Depienne, Johannes Lemke, Carla Marini, Renzo Guerrini, Bernd Neubauer, Tiina Talvik, Eric Leguern, Peter de Jonghe, Sarah Weckhuysen), Barsh GS, Weckhuysen S, Meisler M, Berkovic SF, De Jonghe P, Scheffer IE, Myers RM, Cooper GM, Mefford HC. **Aberrant Inclusion of a Poison Exon Causes Dravet Syndrome and Related SCN1A-Associated Genetic Epilepsies**. *Am J Hum Genet*. 2018 Dec 6;103(6):1022-1029. doi: 10.1016/j.ajhg.2018.10.023. PMID: 30526861 **Free PMC article**.

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**CA52.** Ingo Helbig, Tania Lopez-Hernandez, Oded Shor, Peter Galer, Shiva Ganesan, Manuela Pendziwiat, Annika Rademacher, Colin A Ellis, Nadja Hümpfer, Niklas Schwarz, Simone Seiffert, Joseph Peeden, Joseph Shen, Katalin Štěrbová, Trine Bjørg Hammer, Rikke S Møller, Deepali N Shinde, Sha Tang, Lacey Smith, Annapurna Poduri, Roland Krause, Felix Benninger, Katherine L Helbig, Volker Hauke, Yvonne G Weber, EuroEPINOMICS-RES Consortium; GRIN Consortium (Rudi Balling, Nina Barisic, Stéphanie Baulac, Hande Caglayan, Dana Craiu, Peter De Jonghe, Christel Depienne, Renzo Guerrini, Helle Hjalgrim, Dorota Hoffman-Zacharska, Johanna Jähn, Karl Martin Klein, Bobby P C Koeleman, Vladimir Komarek, Eric Leguern, Anna-Elina Lehesjoki, Johannes R Lemke, Holger Lerche, Tarja Linnankivi, Carla Marini, Patrick May, Hiltrud Muhle, Deb K Pal, Aarno Palotie, Felix Rosenow, Susanne Schubert-Bast, Kaja Selmer, Jose M Serratos, Sanjay Sisodiya, Ulrich Stephani, Pasquale Striano, Arvid Suls, Tiina Talvik, Sarah von Spiczak, Sarah Weckhuysen, Federico Zara, Paul Avillach, Anna Bartels, Sawona Biswas, Florence Bourgeois, Batsal Devkota, Tracy Glauser, Barbara Hallinan, Allison Heath, Joel Hirschhorn, Judson Kilbourn, Sek Won Kong, Ian Krantz, In-Hee Lee, Kenneth D Mandl, Eric Marsh, Kristen Sund, Deanne Taylor, Peter White). **A Recurrent Missense Variant in AP2M1 Impairs Clathrin-Mediated Endocytosis and Causes Developmental and Epileptic Encephalopathy**. *Am J Hum Genet*. 2019 Jun 6;104(6):1060-1072. doi: 10.1016/j.ajhg.2019.04.001. Epub 2019 May 16.

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**CA53.** Eggermann T, Elbracht M, Kurth I, Juul A, Johannsen TH, Netchine I, Mastorakos G, Johannsson G, Musholt TJ, Zenker M, Prawitt D, Pereira AM, Hiort O; European Reference Network on Rare Endocrine Conditions (ENDO-ERN) (Stefan Riedl, Birgit Rami-Merhar, Greisa Vila, Sabina Baumgartner-Parzner, Walter Bonfig, Claudine Heinrichs, Dominique Maiter, Inge Gies, Martine Cools, Kristina Casteels, Albert Beckers, Sabina Zacharieva, Violeta Iotova, Tomislav Jukic, Dario Rahelic, Vassos Neocleous, Leonidas Phylactou, Michal Krsek, Jan Lebl, Claus Gravholt, Anders Juul, Vallo Tillmann, Vallo Volke, Tapani Ebeling, Thierry Brue, Patrice Rodien, Jérôme Bertherat, Christine Poitou Bernert, Philippe Touraine, Philippe Chanson, Michel Polak, Maithe Tauber, Thomas Eggermann, Joachim Spranger, Dagmar Fuhrer, Thomas Danne, Olaf Hiort, Klaus Mohnike, Dirk Prawitt, Markus Luster, Nicole Reisch, Martin Reincke, Julia Rohayem, Martin Fassnacht, Miklós Tóth, Alessandra Cassio, Sonia Toni, Csilla Krausz, Barbara Piccini, Diego Ferone, Gianni Russo, Luca Persani, Annamaria Colao, Mariacarlina Salerno, Marco Boscaro, Carla Scaroni, Ferruccio Santini, Giovanni Ceccarini, Ezio Ghigo, Iveta Dzivite-Krisane, Vita Rovite, Lauma Janozola, Rasa Verkauskienė, Michael Witsch, James Clark, Johannes Romijn, Thera Links, Nienke Biermasz, Sabine Hannema, Bas Havekes, Hedi Claahsen-van der Grinten, Henri Timmers, Robin Peeters, Gerlof Valk, A A Verrijn Stuart, Harm Haak, Eysteín Husebye, Jens Bollerslev, Barbara Jarzab, Agnieszka 'Szypowska, João-Filipe Raposo, **Dana Craiu**, Doina Piciu, Ludmila Kostalova, Jarmila Vojtková, Tadej Battelino, Roque Cardona-Hernandez, Diego Yeste, Sonia Gaztambide, Anna Nordenström, Neil Gittoes, Trevor Cole, Elizabeth Crowne, Faisal Ahmed, Mohammed Didi, Marta Korbonits, Mehul Dattani, Peter Clayton, Justin Davies). **Genetic testing in inherited endocrine disorders: joint position paper of the European reference network on rare endocrine conditions (Endo-ERN)**. *Orphanet J Rare Dis*. 2020 Jun 8;15(1):144. doi: 10.1186/s13023-020-01420-w. PMID: 32513286 **Free PMC article**.

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**CA54.** Lal D, May P, Perez-Palma E, Samocha KE, Kosmicki JA, Robinson EB, Møller RS, Krause R, Nürnberg P, Weckhuysen S, De Jonghe P, Guerrini R, Niestroj LM, Du J, Marini C; EuroEPINOMICS-RES Consortium (Rudi Balling, Nina Barisic, Stéphanie Baulac, Hande Caglayan, **Dana C Craiu**, Peter De Jonghe, Christel Depienne, Renzo Guerrini, Ingo Helbig, Helle Hjalgrim, Dorota Hoffman-Zacharska, Johanna Jähn, Karl M Klein, Bobby P C Koeleman, Vladimir Komarek, Roland Krause, Eric Leguern, Anna-Elina Lehesjoki, Johannes R Lemke, Holger Lerche, Taria

Linnankivi, Carla Marini, Patrick May, Hiltrud Muhle, Deb K Pal, Aarno Palotie, Felix Rosenow, Susanne Schubert-Bast, Kaia Selmer, Jose M Serratos, Ulrich Stephani, Katalin Šterbová, Pasquale Striano, Arvid Suls, Tina Talvik, Sarah von Spiczak, Yvonne G Weber, Sarah Weckhuysen, Federico Zara), Ware JS, Kurki M, Gormley P, Tang S, Wu S, Biskup S, Poduri A, Neubauer BA, Koeleman BPC, Helbig KL, Weber YG, Helbig I, Majithia AR, Palotie A, Daly MJ. **Gene family information facilitates variant interpretation and identification of disease-associated genes in neurodevelopmental disorders.** *Genome Med.* 2020 Mar 17;12(1):28. doi: 10.1186/s13073-020-00725-6. PMID: 32183904 [Free PMC article](#).

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**CA55.** Chatron N, Becker F, Morsy H, Schmidts M, Hardies K, Tuysuz B, Roselli S, Najafi M, Alkaya DU, Ashrafzadeh F, Nabil A, Omar T, Maroofian R, Karimiani EG, Hussien H, Kok F, Ramos L, Gunes N, Bilguvar K, Labalme A, Alix E, Sanlaville D, de Bellescize J, Poulat AL; EuroEpinomics-RES consortium AR working group (Ingo Helbig, Sarah von Spiczak, Stephanie Baulac, Nina Barisic, Rudi Balling, Hande Caglayan, **Dana Craiu**, Renzo Guerrini, Karl Martin Klein, Carla Marini, Hiltrud Muhle, Felix Rosenow, Jose M Serratos, Katalin Sterbova, Yvonne Weber), Moslemi AR, Lerche H, May P, Lesca G, Weckhuysen S, Tajsharhi H. **Bi-allelic GAD1 variants cause a neonatal onset syndromic developmental and epileptic encephalopathy.** *Brain.* 2020 May 1;143(5):1447-1461. doi: 10.1093/brain/awaa085. PMID: 32282878 [Free PMC article](#).

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**CA56.** Mann D, Antinew J, Knapp L, Almas M, Liu J, Scavone J, Yang R, Modequillo M, Makedonska I, Ortiz M, Kyrchenko A, Nordli D, Farkas V, Farkas MK; A0081042 study group (Leanid Shalkevich, Anna Jansen, Ivan Ivanov, Vania Nedkova, Fang Fang, Yi Wang, Jean-Marc Pinard, Ulrich Brandl, Dimitrios Zafeiriou, Anna Altmann, Marianne Berenyi, Monika Bessenyi, Andras Fogaras, Geza Szabo, Aviva Fattal-Valevski, Ki Joong Kim, Ahmad Beydoun, Ghassan Hmameess, Nor Azni Yahaya, Marissa Barlaan-Lukban, Martha Bolanos, Jo Janette De la Calzada, Maria Estrella Ibe, Maria Antonia Aurora Valencia, **Dana Craiu**, Georgeta Diaconu, Tatiana Antonova, Elena Belousova, Yulia Karakulova, Olga Khaletskaya, Olga Lvova, Maria Strachunskaya, Ruzica Kravljanc, Dimitrije Nikolic, Francisco Lopez Pison, Ying-Chao Chang, I-Ching Chou, Wang-Tso Lee, Charcrin Nabangchang, Oranee Sanmaneechai, Nihal Olgac Dundar, Pinar Gencpinar, Yurii Chomolyak, Dmytro Delva, Volodymyr Martyniuk, Ronald Davis, Jose Ferreira, Jerry Tomasovic). **Pregabalin adjunctive therapy for focal onset seizures in children 1 month to <4 years of age: A double-blind, placebo-controlled, video-electroencephalographic trial.** *Epilepsia.* 2020 Apr;61(4):617-626. doi: 10.1111/epi.16466. Epub 2020 Mar 18. PMID: 32189338 *Clinical Trial*.

Factor impact in 2020=6.549 (<https://www.scijournal.org/impact-factor-of-epilepsia.shtml>)

**CA57.** van den Munckhof B, Arzimanoglou A, Perucca E, van Teeseling HC, Leijten FSS, Braun KPI, Jansen FE; RESCUE ESES study group (Anna Jansen, Patrick van Bogaert, Lieven Lagae, Guido Rubboli, Eija Gaily, Pierangelo Veggiotti, Gaetano Cantalupo, Giuseppe Gobbi, Dana Craiu, Petia Dimova, Thomas Bast, Julia Jacobs, Sarah von Spiczak, Anja Lübbig, Stéphane Auvin, Anne de Saint-Martin, J Helen Cross, Richard Chin, Sameer Zuberi, Irene Garcia Morales, Georgia Ramantani). **Corticosteroids versus clobazam in epileptic encephalopathy with ESES: a European multicentre randomised controlled clinical trial (RESCUE ESES\*).** *Trials.* 2020 Nov 23;21(1):957. doi: 10.1186/s13063-020-04874-2. PMID: 33228736 [Free PMC article](#).

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**CA58.** Curatolo P, Jóźwiak S, Nabbout R; TSC Consensus Meeting for SEGA and Epilepsy Management (Paolo Curatolo, Sergiusz Jóźwiak, Rima Nabbout, Miraude Adriaens, Moncef Berhouma, Giannarino Coppola, **Dana Craiu**, Raffaella Cusmai, Olivier Delalande, Anne De Saint Martin, Pablo Hernáiz Driever, Martine Fohlen, Wiesława Grajkowska, Christoph Hertzberg, Anna Jansen, Floor Jansen, Katarzyna Kotulska, Marek Mandra, Romina Moavero, Finbar O'Callaghan, Emmanuel Raffo, Bernard A Zonnenberg). **Management of epilepsy associated with tuberous sclerosis complex (TSC): clinical recommendations.** *Eur J Paediatr Neurol.* 2012 Nov;16(6):582-6. doi: 10.1016/j.ejpn.2012.05.004. Epub 2012 Jun 12. PMID: 22695035 *Review*.

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**CA59.** Brandsma R, Spits AH, Kuiper MJ, Luning RJ, Burger H, Kremer HP, Sival DA; Childhood Ataxia and Cerebellar Group (N Barisic, P Baxter, V Brankovic-Sreckovic, G E Calabrò, C Catsman-Berreoets, Ifm de Co, D Craiu, B Dan, J Gburek-Augustat, F Kammoun-Feki, C Kennedy, F Mancini, M Mirabelli-Badenier, A Nemeth, R Newton, B T Poll-The, M Steinlin, M Synofzik, M Topcu, C Triki, E M Valente). **Ataxia rating scales are age-dependent in healthy children.** *Dev Med Child Neurol.* 2014 Jun;56(6):556-63. doi: 10.1111/dmcn.12369. Epub 2014 Jan 7. PMID: 24392880 [Free article](#).

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**CA60.** Santiago-Sim T, Burrage LC, Ebstein F, Tokita MJ, Miller M, Bi W, Braxton AA, Rosenfeld JA, Shahrour M, Lehmann A, Cogné B, Küry S, Besnard T, Isidor B, Béziau S, Hazart I, Nagakura H, Immken LL, Littlejohn RO, Roeder E; EuroEPINOMICS RES Consortium Autosomal Recessive working group (Zaid Afawi, Rudi Balling, Nina Barisic, Stéphanie Baulac, **Dana Craiu**, Peter De Jonghe, Rosa Guerrero-Lopez, Renzo Guerrini, Ingo Helbig, Helle Hjalgrim, Johanna Jähn, Karl Martin Klein, Eric Leguern, Holger Lerche, Carla Marini, Hiltrud Muhle, Felix Rosenow, José Serratos, Katalin Sterbová, Arvid Suls, Rikke S Moller, Pasquale Striano, Yvonne Weber, Federico Zara), S. Hande Caglayan, Kara B, Hardies K, Weckhuysen S, May P, Lemke JR, Elpeleg O, Abu-Libdeh B, James KN, Silhavy JL, Issa MY, Zaki MS, Gleeson JG, Seavitt JR, Dickinson ME, Ljungberg MC, Wells S, Johnson SJ, Teboul L, Eng CM, Yang Y, Kloetzl PM, Heaney JD, Walkiewicz MA. **Biallelic Variants in OTUD6B Cause an Intellectual Disability Syndrome Associated with Seizures and Dysmorphic Features.** *Am J Hum Genet.* 2017 Apr 6;100(4):676-688. doi: 10.1016/j.ajhg.2017.03.001. Epub 2017 Mar 23. PMID: 28343629 [Free PMC article](#).

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**CA61.** Nava C, Dalle C, Rastetter A, Striano P, de Kovel CG, Nabbout R, Cancès C, Ville D, Brilstra EH, Gobbi G, Raffo E, Bouteiller D, Marie Y, Trouillard O, Robbiano A, Keren B, Agher D, Roze E, Lesage S, Nicolas A, Brice A, Baulac M, Vogt C, El Hajj N, Schneider E, Suls A, Weckhuysen S, Gormley P, Lehesjoki AE, De Jonghe P, Helbig I, Baulac S, Zara F, Koeleman BP; EuroEPINOMICS RES Consortium (Rudi Balling, Nina Barisic, Stéphanie Baulac, Hande S Caglayan, **Dana C Craiu**, Peter De Jonghe, Christel Depienne, Padhraig Gormley, Renzo Guerrini, Ingo Helbig, Helle Hjalgrim, Dorota Hoffman-Zacharska, Johanna Jähn, Karl Martin Klein, Bobby P C Koeleman, Vladimir Komarek, Roland Krause, Eric LeGuern, Anna-Elina Lehesjoki, Johannes R Lemke, Holger Lerche, Carla Marini, Patrick May, Rikke S Møller, Hiltrud Muhle, Aarno Palotie, Deb Pal, Felix Rosenow, Kaja Selmer, José M Serratos, Sanjay Sisodiya, Ulrich Stephani, Katalin Sterbova, Pasquale Striano, Arvid Suls, Tiina Talvik, Sarah von Spiczak, Yvonne Weber, Sarah Weckhuysen, Federico Zara), Haaf T, LeGuern E,

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