

CURRICULUM VITAE

NAME: CRAIU DANA CRISTINA



RANK: Professor, Ph.D., Senior Pediatric Neurologist, Al. Obregia Hospital, Pediatric Neurology Clinic, National Reference Center for Epilepsy, Bucharest (EpiCARE member).

PROFESSION: senior child neurologist

ACADEMICAL RANK: Professor of Child Neurology at “Carol Davila” University of Medicine, Bucharest, Pediatric Neurology Clinic from “Al. Obregia” Hospital, Bucharest

OTHER AFFILIATIONS:

Past Chair of the CNA (Commission of National Advisors), association of National representatives of the EPNS (European Pediatric Neurology Society)

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) 2013-2020

President of SRIE (Romanian Society Against Epilepsy) (2015 – 2023)

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 (Bucarest);
- 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;
- 3 month 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.

TEACHING ACTIVITY:

Courses for students- from year 2000, 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

Other courses:

- 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
- Pediatric EEG courses in 2002-2020)
- Trainer – Virepa BEEG (Basic EEG) course since 2014
- Trainer – Virepa PEEG (Pediatric EEG) course since 2018

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,
- "Textatemporal 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)

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.

RESEARCH/ SCIENTIFIC ACTIVITY:

- National epilepsy (Ministry of Health) program: Recurrence and complications prevention in childhood epilepsy 2001, 2002, 2003, 2004 – participant; 2005 and 2006 – coordinator ;
- VIASAN project: Neuropsychological changes induced by drug-addiction in children and adolescents, 2001-2003- participant;
- VIASAN project: Neurological Changes in HIV/ AIDS pediatric patients , 2003 – 2004, participant;
- VIASAN project: Early diagnosis in hereditary neuro-muscular disorders in children – 2003-2005, participant
- VIASAN project: Early diagnosis of paroxistic sleep phenomena in children – 2004-2006, participant
- studies regarding the efficiency of the new antiepileptic drugs – felbamate, lamotrigine, topiramate;
- 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 primary by the SOROS foundation , during 1999 – 2000;
- Neurological development of children born from uncomplicated pregnancy by cesarean section versus normal delivery – ongoing project;
- Partner with Individual Project in EuroEPINOMICS consortium - Rare Genetic Epilepsies Research – ongoing European project started 2011.
- Partner at European Project: “Biomarkers in Duchenne Muscle Distrophy”since 2012 – ongoing project.
- Multicentric multinational drug-studies:
 - 5 phase IV clinical studies- PI or subinvestigator
 - 12 phase III clinical studies – PI or subinvestigator
- **over 120 papers presented at conferences and published in national and international journals,**
- **articles published in ISI journals:**

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.

Craiu D, Magureanu S, van Emde Boas W. *Epilepsy Res.* 2006 Aug;70 Suppl 1:S141-55. doi: 10.1016/j.epilepsyres.2005.11.018. Epub 2006 Jul 18.

Efficacy and tolerability of rizatriptan in pediatric migraineurs: results from a randomized, double-blind, placebo-controlled trial using a novel adaptive enrichment design.

Ho TW, Pearlman E, Lewis D, Hämäläinen M, Connor K, Michelson D, Zhang Y, Assaid C, Mozley LH, Strickler N, Bachman R, Mahoney E, Lines C, Hewitt DJ; Rizatriptan Protocol 082 Pediatric Migraine Study Group (Guy McKhann, Michael Eliasziw, Paul Graham Fisher, Gihan Tennekoon, Daphne T Hsu, Marie-Cecile Nassogne, Tayeb Sekhara, Mahmud Almadani, Michael O'Mahony, Lawrence Richer, Niels Illum, Hans-Christian Laugaard-Jacobsen, Valentin Sander, Inga Talvik, Mikko Kallela, Petra Keski-Santti, Jarmo Kiukkonen, Eija Nikkanen, Markku Nissila, Markku Partinen, Jukka Peltola, Daniel Annequin, Jean-Christophe Cuvelier, Elisabeth Fournier-Charriere, Sylvie Laborde, Mathieu Milh, Marie-Louise Navez, Dominique Parain, Agnes Suc, Friedrich Ebinger, Stefan Evers, Charly Gaul, Astrid Gendolla, Jan-Peter Jansen, Klaus Laengler, Raymund Pothmann, Ruediger Schellenberg, Sandeep Agarwal, Ish Anand, Sathish Chandran, V B Chodhary, Praveen Jain Harawat, Shaneur Harsha, Pramod Jog, Alagarsamy Kannan, Ummer Karardan, Anthati Soma Keerthi, Shankara Nellikunja, Lekha Pandit, R Srinivasa, Piero Barbanti, Daina Jegere, Jurgis Strautmanis, Wim Mulleners, Paul Pop, Peter Van den Berg, Besna Bryn, Thorbjorn Kjaernli, Kristian Sommerfelt, Iwona Kochanowska, Marek Pietrzak, Jolanta Strzelecks, Marek Szatanik, Marzena Wesolowska, Ileana Benga, **Dana-Cristina Craiu**, Georgeta Diaconu, Cristian Gheonea, Laura Popescu, Josep Artigas Pallares, Oscar Blanco Barca, Jaume Campistol Plana, Alfons Macaya, Maria del Carmen Mosquera Villaverde, Alejandro Reyes Martin, Maria Victoria San Antonio, Bernrt Danielsson, Ylva Ohrner, Charles Peter Arthur, Pronab Bala, Sharryn Gardner, Jayaprakash Gosalakkal, Ponnudas Prabhakar, Alber Abraham, Lawrence Adler, Mario Aguado, Ashraf Atalla, Padmini B Atri, Sheena Aurora, Riaz Baber, James W Banks, Robert Bargar, James Barker, Patricia Barrington, Lucinda Bateman, Christopher E Baur, Harold Bays, Nathan L Bennett, Frank R Berenson, Gary D Berman, Alan Berstein, Perminder Bhatia, Andrew Blumenfeld, Dale Bramlet, Robert E Broker, Sheri Byrd, Roger Cady, John Calcagno, Alvaro Camacho, Walter Carlini, Joseph Casadonte, Steve Choi, Shane G Christensen, Frank Civitarese, William D Clark, Clinton N Corder, Ronald David, Vithal Dhaduk, Cheryl A Duffy, Robert Earle, Michael Edmond, Johnny Edrozo, Eric Eross, John S Erwin, Juan B Espinosa-Paccini, Beal

Essink, Mildred Farmer, Michael Fedlman, Marylou Fernando, Ronald R Fieve, Mark Fisher, Stephen Flitman, Linda B Ford, Stephen D Forner, Eileen Fox, Brad Frandsen, James A Fry, Gene R Fuller, Mary Elizabeth Gaffney, Andrew Gasecki, Charles Gay, Stephen Gelfand, Thomas Giancarlo, John Giblin, Martin C Glover, Gary Goldstein, Herbert Goodman, Glenn Gordon, Sushma V Gorrela, William Grainger, James Gray, Piyush Gupta, Srinivas N Halthore, Nelson M Handal, Duane J Harris, Bryan Harvey, Lydie Hazan, James Hedrick, Dan C Henry, Mark O Herring, Richard L Hines, Willis Holloway Jr, Alexander E Horwitz, Randall Huling, James Igleburger, William Jennings, Thomas Jones, Katie A Julien, Alan Katie, Edward F Kent, Ahtaram Khan, Arifulla Khan, Murray A Kimmel, Tracy R Klein, James Knutson, Mary Beth Krafty, James Kratzer, Joseph Kwentus, Daniel Lacey, Paula Lane, Diana Lebron, Kurt Lesh, Joseph Ley, Steve Linder, Edwin Liu, Steven R Luber, Bennett Machanic, Isaac Marcadis, Herbert G Markely, Paul J Markovitz, Laszlo J Mate, Ninan T Mathew, Peter McAllister, John W McGgettigan, Paul Means, Laszlo Mechtler, Vishaal Mehra, Isaac Melamed, David C Miller, Janice L Miller, Fernando Miranda, Mia Moon, Ivy M Muhar, Shanan Munoz, Kevin Murphy, Rajiv Nanavaty, Nicholas A Nayak, Jeffrey Nelson, Robert Nett, Naomi Neufeld, Thomas Nussdorfer, Christopher O'Carroll, Lydia Oftadeh, Richard O'Hern, Robert Onder, Terry O'Reilly, Khozema Palanpurwala, Lisa Pathak, Eric M Pearlman, Judith Pendleton, Raymond Peterson, Isela Gonzalez Poy, Paul Qaqundah, James Renfroe, Ralph Richer, Robert Riesenber, Lawrence Robbins, Karen L Roberts, David A Rothner, Galal Salem, Sreedhar Samudrala, Joel R Saper, Elias Sarkis, Martha Saunders, Frederick Schaerf, Andrew O Schreiber, Veronique Sebastian, Andrew Sedill, Peter E Silas, Gerald Silverboard, Kumarasamy Sivakumar, Susan Smietana, Philip Snell, Malcolm Sperling, Craig Spiegel, Egilius Spierings, Mary Stedman, Willim P Stepp, Robert Strzinek, Louise M Taber, Maryam Taghadosi, Leslie Taylor, Louise M Thurman, Peter Ventre, Ralph D Wade, Andrew Wagner, Joseph D Weissman, David Williams, Maria-Carmen B Wilson, Paul Wisman, Eric Wolfson, Brian E Woodruff, David A Wyszomierski, Matthias M Zinn). *Cephalalgia*. 2012 Jul;32(10):750-65. doi: 10.1177/0333102412451358. Epub 2012 Jun 18.

Management of epilepsy associated with tuberous sclerosis complex (TSC): clinical recommendations.

Curatolo P, Jóźwiak S, Nabbout R; TSC Consensus Meeting for SEGA and Epilepsy Management. *Eur J Paediatr Neurol*. 2012 Nov;16(6):582-6. doi: 10.1016/j.ejpn.2012.05.004. Epub 2012 Jun 12.

Spontaneous recurrent mutations and a complex rearrangement in the MECP2 gene in the light of current models of mutagenesis.

Todorov T, Todorova A, Motoescu C, Dimova P, Iancu D, **Craiu D**, Stoian D, Barbarii L, Bojinova V, Mitev V. *Mutat Res*. 2012 Jun 1;734(1-2):69-72. doi: 10.1016/j.mrfmmm.2012.04.001. Epub 2012 Apr 16.

Rett networked database: an integrated clinical and genetic network of Rett syndrome databases.

Grillo E, 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, **Craiu D**, Djukic A, Renieri A. *Hum Mutat*. 2012 Jul;33(7):1031-6. doi: 10.1002/humu.22072. Epub 2012 Apr 13.

What is special about the adolescent (JME) brain?

Craiu D. *Epilepsy Behav*. 2013 Jul;28 Suppl 1:S45-51. doi: 10.1016/j.yebeh.2012.12.008.

Diagnostic approach of epilepsy in childhood and adolescence.

Iliescu C, **Craiu D**. *Maedica (Buchar)*. 2013 Jun;8(2):195-9.

Diagnostic approach of angelman syndrome.

Duca DG, **Craiu D**, Boer M, Chirieac SM, Arghir A, Tutulan-Cunita A, Barca D, Iliescu C, Lungeanu A, Magureanu S, Budisteanu M. *Maedica (Buchar)*. 2013 Sep;8(4):321-7.

Ataxia rating scales are age-dependent in healthy children.

Brandsma R, Spits AH, Kuiper MJ, Lunsing RJ, Burger H, Kremer HP, Sival DA; Childhood Ataxia and Cerebellar Group (N Barisic, P Baxter, V Brankovic-Sreckovic, G E Calabrò, C Catsman-Berrepoets, 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). *Dev Med Child Neurol*. 2014 Jun;56(6):556-63. doi: 10.1111/dmcn.12369. Epub 2014 Jan 7.

De novo loss-of-function mutations in CHD2 cause a fever-sensitive myoclonic epileptic encephalopathy sharing features with Dravet syndrome.

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, Serratoso J, Lemke JR, Hoffman-Zacharska D, Szczepanik E, Barisic N, Komarek V, Hjalgrim H, Møller 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. *Am J Hum Genet.* 2013 Nov 7;93(5):967-75. doi: 10.1016/j.ajhg.2013.09.017. Epub 2013 Oct 24.

Mapping the differences in care for 5,000 spinal muscular atrophy patients, a survey of 24 national registries in North America, Australasia and Europe.

Bladen CL, Thompson R, Jackson JM, Garland C, Wegel C, Ambrosini A, Pisano P, Walter MC, Schreiber O, Lusakowska A, Jedrzejska 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-veber P, Cuisset JM, Bloetzer C, Jeannet 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. *J Neurol.* 2014 Jan;261(1):152-63. doi: 10.1007/s00415-013-7154-1. Epub 2013 Oct 27.

Subthalamic nucleus involvement in children: a neuroimaging pattern-recognition approach.

Bosemani T, Anghelescu C, Boltshauser E, Hoon AH Jr, Pearl PL, **Craiu D**, Johnston MV, Huisman TA, Poretti A. *Eur J Paediatr Neurol.* 2014 May;18(3):249-56. doi: 10.1016/j.ejpn.2013.09.010. Epub 2013 Oct 9.

Role of optic microscopy for early diagnosis of Menkes disease.

Craiu D, Kaler S, **Craiu M**. *Rom J Morphol Embryol.* 2014;55(3):953-6.

Co-occurring malformations of cortical development and SCN1A gene mutations.

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. *Epilepsia.* 2014 Jul;55(7):1009-19. doi: 10.1111/epi.12658. Epub 2014 Jun 5.

Intellectual disability and epilepsy in down syndrome.

Barca D, Tarta-Arsene O, Dica A, Iliescu C, Budisteanu M, Motoescu C, Butoianu N, **Craiu D**. *Maedica (Buchar).* 2014 Dec;9(4):344-50.

De novo mutations in HCN1 cause early infantile epileptic encephalopathy.

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 (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 Serratoso, 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, Haaf T, LeGuern E, Depienne C. *Nat Genet.* 2014 Jun;46(6):640-5. doi: 10.1038/ng.2952. Epub 2014 Apr 20.

De novo mutations in synaptic transmission genes including DNM1 cause epileptic encephalopathies.

EuroEPINOMICS-RES Consortium (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); Epilepsy Phenome/Genome Project; Epi4K Consortium. *Am J Hum Genet.* 2014 Oct 2;95(4):360-70. doi: 10.1016/j.ajhg.2014.08.013. Epub 2014 Sep 25.

Presurgical Evaluation and Epilepsy Surgery in MRI Negative Resistant Epilepsy of Childhood with Good Outcome.

Craiu D, Barborica A, Motoescu C, Donos C, Ciurea J, Mindruta I. *Turk Neurosurg.* 2015;25(6):905-13. doi: 10.5137/1019-5149.JTN.12093-14.0.

Simultaneous impairment of neuronal and metabolic function of mutated gephyrin in a patient with epileptic encephalopathy.

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. *EMBO Mol Med.* 2015 Dec;7(12):1580-94. doi: 10.15252/emmm.201505323.

The role of SLC2A1 mutations in myoclonic astatic epilepsy and absence epilepsy, and the estimated frequency of GLUT1 deficiency syndrome.

Larsen J, Johannesen KM, Ek J, Tang S, Marini C, Blichfeldt S, Kibaek M, von Spiczak S, Weckhuysen S, Frangu M, Neubauer BA, Uldall P, Striano P, Zara F; MAE working group of EuroEPINOMICS RES Consortium (**D C Craiu**, H S Caglayan, T Talvik, Y G Weber, N Barisic), Kleiss R, Simpson M, Muhle H, Nikanorova M, Jepsen B, Tommerup N, Stephani U, Guerrini R, Duno M, Hjalgrim H, Pal D, Helbig I, Møller RS. *Epilepsia.* 2015 Dec;56(12):e203-8. doi: 10.1111/epi.13222. Epub 2015 Nov 5.

A Multinational Survey on Actual Diagnostics and Treatment of Subacute Sclerosing Panencephalitis.

Häusler M, Aksoy A, Alber M, Altunbasak S, Angay A, Arsene OT, **Craiu D**, Hartmann H, Hiz-Kurul S, Ichiyama T, Iliescu C, Jovic-Jakubi B, Korinthenberg R, Köse G, Lukban MB, Ozkan M, Patcheva I, Teichler J, Vintan M, Yaramis A, Yasar C, Yis U, Yuksel D, Anlar B. *Neuropediatrics.* 2015 Dec;46(6):377-84. doi: 10.1055/s-0035-1564618. Epub 2015 Oct 19.

Recessive loss-of-function mutations in AP4S1 cause mild fever-sensitive seizures, developmental delay and spastic paraplegia through loss of AP-4 complex assembly.

Hardies K, May P, Djémié 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. *Hum Mol Genet.* 2015 Apr 15;24(8):2218-27. doi: 10.1093/hmg/ddu740. Epub 2014 Dec 30.

Recessive mutations in SLC13A5 result in a loss of citrate transport and cause neonatal epilepsy, developmental delay and teeth hypoplasia.

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