

INFORMAȚII PERSONALE



BÂRCĂ DIANA GABRIELA

LOCUL DE MUNCA DOMENIUL OCUPAȚIONAL

1. UMF "Carol Davila", Departamentul Neuroștiințe Clinice 6, Disciplina Neurologie Pediatică II
2. Spitalul Clinic de Psihiatrie "Prof Dr Alexandru Obregia", Clinica Neurologie Pediatică

POZITIA

1. Asistent Universitar pe perioada nedeterminată - Disciplina Neurologie Pediatică
2. Medic Primar Neurologie Pediatică în cadrul Clinicii Neurologie Pediatică

EXPERIENȚA PROFESIONALĂ

2016 - prezent

Medic Primar Neurologie pediatrică

Spitalul Clinic de Psihiatrie „Prof. Dr. Alexandru Obregia”, Sos. Berceni 10-12, București, România

- Participant la Proiecte de cercetare naționale și internaționale
- Activitate clinică de evaluare, investigare și tratament pentru copiii cu boli neurologice

Tipul sau sectorul de activitate Clinică

2009 - prezent

Asistent Universitar catedra de neurologie pediatrică, UMF Carol Davila, București

UMF Carol Davila, Strada Dionisie Lupu nr. 37, București

- Activitate didactică – susținerea de cursuri de neurologie pediatrică pentru studenții UMF „Carol Davila”, medicii rezidenți de diferite specialități

Tipul sau sectorul de activitate Învățământ

EDUCAȚIE ȘI FORMARE

2016

Medic Primar Neurolog Pediatru (examen iunie 2016, confirmat Ordin MS 985/2016)

2009 - 2015

Doctor în științe medicale – teza de doctorat „Genetica întârzierii mintale – corelații genotip-fenotip” susținută în 15 ianuarie 2015 – titlu conferit în baza ordinului Ministrului Educației Naționale nr. 3869 din 19.05.2015

Universitatea de Medicină și Farmacie Carol Davila București

- Neurologie pediatrică

2008

Medic Specialist Neurolog Pediatru (examen iunie 2008, Confirmat OMS 2025/2008)

2003 – 2008

Specializare/Confirmare în Specialitatea Neurologie pediatrică
Ministerul Sănătății

Neurologie pediatrică/Medic specialist

1994 - 2000

▪ **Diploma de licenta**

Facultatea de Medicină Generală Craiova

Disciplinele principale studiate: Medicina

Activități și responsabilități principale

Clinica:

- examinarea și îngrijirea copiilor cu afecțiuni neurologice
- garzi de neurologie pediatrică în Clinica de Neurologie Pediatrică a Spitalului Clinic "Prof.Dr.Al.Obregia", București;

Didactica:

- studenți români și străini de la Facultatea de Medicină, UMF "Carol Davila", București;
- medici rezidenți neurologie pediatrică, pediatrie, psihiatrie pediatrică și alte specialități ce efectuează stagii în clinica noastră;

Științifică și de cercetare:

- implicarea în organizarea întrunirilor științifice în cadrul clinicii;
- coordonarea și organizarea întrunirilor științifice lunare cu teme din neurologia pediatrică, împreună cu medici din București, cu acreditarea Colegiului Medicilor din România;
- organizarea de cursuri pentru medicii specialiști
- cercetare clinică în neurologia pediatrică
- parte din comisia de organizare a Conferințelor Naționale de Neurologie Pediatrică 2015, 2017, 2019
- organizator principal al Simpozionului Național de boli metabolice și malformații cerebrale-2016, 2018 – co-organizatori : D Bârcă, D Craiu, C Iliescu ;
- coordonator al lucrărilor de licență pentru studenții la medicina Altele:
- participare la examenele de admitere, licență, concursul de rezidențiat, organizate de UMF Carol Davila
- participarea în comisiile de examen pe post sau cele pentru certificarea în specialitatea de neurologie pediatrică

Numele și adresa angajatorului

**UMF "Carol Davila", București, Strada Dionisie Lupu nr. 37, București
Spitalul Clinic "Pr Dr Al Obregia", Sos. Berceni 10-12, Sector 4, București, România**

Educație și cursuri de perfecționare

- **2022:** 14th European Paediatric Neurology Congress, 28 aprilie-2 mai, Glasgow
- **2021:** A XXIX –a Conferința SRIE, Bucuresti, Romania, 25-27 noiembrie 2021
- **2020:** Webinar online organizat de SRNP: Abordarea multidisciplinara a Pacientilor cu Atrofie Musculara Spinala
- **2020:** 15th International Congress on Neuromuscular Diseases - ICNMDIGITAL Congress
- **2020:** webinarii Epicare, Newborn Brain Society
- **2020:** A XXVIII –a Conferința SRIE, Bucuresti, Romania
- **2019:** A XXVII –a Conferința SRIE, Bucuresti, Romania
- **2019-** Neurometabolic disorders and brain malformations workshop , with international and Romanian lecturers, Bucharest, Romania, organizer, lecturer and participant;
- **2019:** A IV-a Conferința Națională a Societății Române de Neurologie Pediatrică (SRNP) cu participare internațională, Bucuresti, Romania
- **2019:** Cursul Est European de Epilepsii 5 – Școala de Vara SRIE, Sucevita, Romania
- **2019,** September - SSIEM Annual Symposium, Atena, Grecia
- **2019:** Masterclass despre Epilepsii Rezistente, cu participare internațională, Bucuresti, Romania
- **2018:** A XXVI-a Conferința a SRIE, Cluj-Napoca, Romania
- **2018:** Școala de Vara de Epilepsie, cu participare internațională, Sucevita, Romania
- **2017 -** A III-a Conferință Națională a Societății Române de Neurologie Pediatrică cu participare internațională, București
- **2017-** Curs preconferință- Epilepsia prin cazuri clinice- organizator SRIE, București
- **2017 -** A XXV-a Conferință Națională a SRIE
- **2017 -**Curs postconferință- Cum investigam un caz cu epilepsie- organizator SRIE, București
- **2016,** 15-17.06 - East European Course of Epilepsy, Cheile Grădiștei, Romania;
- **2016,** September - SSIEM Annual Symposium, Rome, Italy
- **2016,** 01-05.05 - International Child Neurology Congress, Amsterdam, Holland;
- **2016,** 30.05-01.06 - Neurometabolic disorders and brain malformations workshop , with international and Romanian lecturers, Bucharest, Romania, organizer, lecturer and participant;
- **2016,** 22-24.03 - Neuromuscular workshop, organized by Romanian Society of Pediatric Neurology, Bucharest, Romania;
- **2016,** 16-19.03 - Tenth European Workshop and InNerMed Open Conference, organized by Brains For Brain and Inherited NeuroMetabolic Diseases Information Network (InNerMed), Madrid, Spain;
- **2015: stagiul clinic in Spitalul UZ Brussel - bursa de studiu boli metabolice (4 luni)**
- **2013:** curs practic: **“Examinarea neurologică a nou-născutului și sugarului după Dr. V. Vojta”** Spitalul Clinic de Psihiatrie – Clinica de neurologie pediatrică Sibiu, Romania
- **2013,** Curs SRNP "Opțiuni terapeutice in epilepsiile farmacorezistente"
- **2012,** Școala de Vara – **Ataxiile și afecțiunile cerebelului in copilărie, Scleroza tuberoasa-** Cheile Gradistei, Romania; invitați Prof Eugen Boltshauser (Elvetia) și Andrea Poretti (SUA), organizare de D Craiu, C Iliescu
- **2012,** Curs de chirurgia epilepsiei, in cadrul proiectului european de dezvoltare a chirurgiei epilepsiei, EPODES, Brno
- **2011,** curs EPNS - Perinatal neurology - Cheile Gradistei, Romania;
- **2011,** Standards of care in the management of people with DMD, curs de formare continuă organizat de TREAT –NMD, Parent Project și Fundația RONEP
- **2011,** Curs citogenetica moleculara, in cdrul proiectului Sistem de formare profesionala a personalului medical in domeniul noilor tehnologii din sanatate
- **2010,** curs EPNS – Afecțiunile neuronului motor central, respectiv Afectarea cognitivă in epilepsii - Cheile Gradistei, Romania;

- **2010, Epilepsia rezistentă la tratament : aspecte electrofiziologice și imagistice, selecția de cazuri chirurgicale**, București
- **2010, EEG teaching session :” Protocol for investigation and monitoring epileptic patients with surgical indication”** , București
- **2009, Teaching Course on Autonomic Nervous System Disorders**, organizat de EFNS (European Federation of Neurological Societies)/EFAS (European Federation of Autonomic Societies)/YNT (European Association of Young Neurologist in Training), Brașov,
- **2009, How to think an epilepsy case? – epilepsy surgery meeting**, curs organizat de European Epilepsy Academy (EUREPA)
- **2009, curs EPNS – Neuroimagistica, respectiv Neurogenetica - Cheile Gradistei, Romania;**
- **2009, Pediatric Epilepsy Program for child neurologists – minibursa în cadrul ”KIFFIN PENRY EPILEPSY EDUCATION PROGRAMS”**, Winston-Salem , SUA;
- **2009, iunie – examen pentru asistent universitar neurologie pediatrie, UMF “Carol Davila”, Bucuresti;**
- **2008, stagiul de neurologie pediatrie, Spit. Gasthuisberg, Universtatea din Leuven, Belgia**
- **2008, curs EPNS – Acute and surgical neurology, acute cerebrovascular disease - Varsovia, Polonia;**
- **2007, Curs deschis la distanță British Medical Journal și UMF “Iuliu Hațieganu” Cluj.Napoca, februarie-decembrie**
- **2007, Danubian Neurological Teaching Course**, The Society for the Study of Neuroprotection and Neuroplasticity and Romanian Neurological Society, București
- **2007, Curs introductiv de neuropatologie**, Divizia Română a Academiei Internaționale de Patologie, București,
- **2007, Terapia de familie – Parenting : Concepte și tehnici de terapie de familie în trainingul parental, familia ca sistem deschis și diagnosticarea ei și Dincolo de clinică : ADHD și tulburările comorbide în populația școlară, iunie 2007**, cursuri în cadrul primului Congres Național de Psihiatrie a Copilului și Adolescentului, București,
- **2007, Focal epilepsies in Childhood – EUREPA, Sinaia, septembrie**
- **2007, Curs didactic Epi-expert “Aspecte ale diagnosticului diferențial al epilepsiei din perspectiva practicii clinice”**, București, Romania
- **2007, curs EPNS – Boli neuromusculare - Kusadasi, Turcia;**
- **2008 – examen pentru medic specialist neurologie pediatrie, Clinica de Neurologie Pediatrie a Spit.Ci.Prof.Dr.Al.Obregia, Bucuresti;**
- **2003-2008– rezidentiat, specialitatea neurologie pediatrie (5 ani), in Clinica de Neurologie Pediatrie a Spit.Ci.Prof.Dr.Al.Obregia, Bucuresti;**
- **2000-2001 – stagiar urgente medicale, chirurgicale – Spitalul Judetean de Urgenta Craiova**
- **1994 -2000 – Facultatea de Medicina Generala, Craiova;**
- **1990 – 1994 – Colegiul National Nicolae Balcescu (in prezent Colegiul Carol I), Craiova**

Domenii de interes

- Neurologie pediatică – neurologia pediatrie acuta, afectiuni neurologice de cauza metabolică, genetică, vasculară, inflamatorie, neurologia nou-născutului și a sugarului mic,
- cercetarea clinică;
- Invățământ – activitate didactica – studenti, rezidenti de pediatrie, neurologie pediatrie, neonatologie, psihiatrie pediatrie, altii
- Educatie Medicala Continua pentru medici

COMPETENTE PERSONALE

Limba(i) maternă(e) Română

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleză	C2	C2	C2	C2	C2
Franceză	C2	C2	B1	B1	B1
Olandeză	A2	A2	A1	A1	A1

Niveluri: A1/A2: Utilizator elementar - B1/B2: Utilizator independent - C1/C2: Utilizator experimentat
[Cadrul european comun de referință pentru limbi străine](#)

Competențe de comunicare

- Foarte bune aptitudini de comunicare si lucru in echipa
- Personalitate deschisa, implicată si entuziastă

Competențe digitale

AUTOEVALUARE				
Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
Utilizator independent	Utilizator experimentat	Utilizator experimentat	Utilizator elementar	Utilizator independent

Niveluri: Utilizator elementar - Utilizator independent - Utilizator experimentat
[Competențele digitale - Grilă de auto-evaluare](#)

Alte competențele informatice:

- o bună stăpânire a multor programe office (word, excel, power-point)
- folosire programe de stimulare a interacțiunii – Kahoot, etc
- folosire programe comunicare la distanta si telemedicina: Zoom, Google Meets, Teams

Permis de conducere B

INFORMATII SUPLIMENTARE

Membru al urmatoarelor societati profesionale

- Societatea Europeană de Neurologie pediatrică (EPNS)
- Societatea Română de Neurologie Pediatrică (SRNP) – MEMBRU ÎN COMISIA ȘTIINȚIFICĂ
- Societatea Română Impotriva Epilepsiei (SRIE) – Membru in consiliul director
- Societatea Internațională de Neurologie Pediatrică (ICNA)
- Societatea pentru Studiul Erorilor Innascute de Metabolism (SSIEM)
- EPICARE
- Endo-ERN – rețeaua pentru boli rare endocrinologice
- Newborn Brain Society

ACTIVITATE DE CERCETARE:

1. Grant internațional – membru în echipa de cercetare

1	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 în consorțiul European EuroEPINOMICS –RES)	Fonduri de la bugetul de stat, România fiind membru ESF (European Science Foundation) care a lansat competiția de proiecte.	378.000 RON	E, Depienne C, Balling R, Barisic N, Baulac S, Caglayan HS, Craiu DC, De Jonghe P, Depienne C, Gormley P, Guerrini R, Helbig I, Hjalgrim H, Hoffman-Zacharska D, Jahn 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. De novo mutations in HCN1 cause early infantile epileptic encephalopathy. <i>Nat Genet.</i> 2014 Jun;46(6):640-5. doi: 10.1038/ng.2952. Epub 2014 Apr 20.
2	COST BM1208/2013-2017	European Network for Human Congenital Imprinting Disorders	Fonduri europene	Acopera integral costurile deplasărilor la toate întâlnirile proiectului	Duca G.D, Craiu D, Boer M, Chiriac 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.
3	COST CA16118/2017 – 2021	European Network on Brain Malformations Neuro-MIG	Fonduri europene	Acopera integral costurile deplasărilor la toate întâlnirile proiectului	Epilepsy in malformations of cortical development in children - general data once the patient arrives in the hospital, 3rd Neuro-MIG Training School, COST Action European Network on Brain Malformations CA16118, TRAINING SCHOOL ON CLINICAL MANAGEMENT OF BRAIN MALFORMATIONS, Diagnostics & Follow-up of patients with brain malformations, Bucharest, March 2020
4	COST CA16210/2017-2020	Maximizing Impact of research in NeuroDevelopmental Disorders	Fonduri europene		
5	COST CA15111/2016-2019	European Network on Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (EUROMENE);	Fonduri europene		

2. Grant național – membru în echipa de cercetare

1	CEEX M1/ 150/1/ 2006-2008	Abordarea integrată clinică, biochimică și citogenetică a bolilor neurogenetice pediatrice în vederea inițierii unui registru regional pentru supravegherea bolilor neurologice pediatrice	Buget de stat	1.300.000 lei	Tarta-Arsene O, Barca D , Burloiu 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. 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, 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. Mapping the differences in care for 5,000 spinal muscular atrophy patients, a survey of 24 national registries in North America, Australasia and Europe. <i>J Neurol.</i> 2014 Jan;261(1):152-63. doi: 10.1007/s00415-013-7154-1. Epub 2013 Oct 27. Bosemani T, Angheliescu C, Boltshauser E, Hoon AH Jr, Pearl PL, Craiu D, Johnston MV, Huisman TA, Poretti A. Subthalamic nucleus involvement in children: a
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					<p>neuroimaging pattern-recognition approach. Eur J Paediatr Neurol. 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.</p> <p>Spontaneous recurrent mutations and a complex rearrangement in the MECP2 gene in the light of current models of mutagenesis. <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, 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. 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.</p>
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3. Studii clinice internaționale - membru în echipa de cercetare					
1	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			<p>Antinew J, Pitrosky B, Knapp L, Almas M, Pitman V, Liu J, Craiu D, Modequillo M, Nordli D, Farkas V, Farkas MK. Pregabalin as Adjunctive Treatment for Focal Onset Seizures in Pediatric Patients: A Randomized Controlled Trial. <i>J Child Neurol.</i> 2019 Apr;34(5):248-255. doi: 10.1177/0883073818821035. Epub 2019 Jan 27. PMID: 30688135 Clinical Trial. (2 citari)</p>
2	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			<p>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 Co 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 triiodothyronine analogue Triac in children and adults with MCT8 deficiency: an international, single-arm, open-label, phase 2 trial. <i>Lancet Diabetes Endocrinol.</i> 2019 Sep;7(9):695-706. doi: 10.1016/S2213-8587(19)30155-X. Epub 2019 Jul 31. PMID: 31377265 Clinical Trial. (2 citari)</p> <p>Groeneweg S, van Geest FS, Abaci A, Alcantud A, Ambegaonkar GP, Armour CM, Bakhtiani P, Barca D, Bertini ES, van Beynum IM, Brunetti-Pierri N, Bugiani M, Cappa M, Cappuccio G, Castellotti B, Castiglioni C, Chatterjee K, de Co IFM, Coutant R, Craiu D, Crock P, DeGoede C, Demir K, Dica A, Dimitri P, Dolcetta-Capuzzo A, Dremmen MHG, Dubey R, Enderli A, Fairchild J, Gallichan J, George B, Gevers EF, Hackenberg A, Halász Z, Heinrich B, Huynh T, Klosowska A, van der Knaap MS, van der Knoop MM, Konrad D, Koolen DA, Krude H, Lawson-Yuen A, Lebl J, Linder-Lucht M, Lorea CF, Lourenço CM, Lunsing RJ, Lyons G, Malikova J, Mancilla EE, McGowan A, Mericq V, Lora FM, Moran C, Müller KE, Oliver-Petit I, Paone L, Paul PG, Polak M, Porta F, Poswar FO, Reinauer C, Rozenkova K, Meneve TS, Simm P, Simon A, Singh Y, Spada M, van der Spek J, Stals MAM, Stoupa A, Subramanian GM, Tonduti D, Turan S, den Uil CA, Vanderniet J, van der Walt A, Wémeau JL, Wierzbica J, de Wit MY, Wolf NI, Wurm M, Zibordi F, Zung A, Zwaveling-Soonawala N, Visser WE. Disease characteristics of MCT8 deficiency: an international, retrospective, multicentre cohort study. <i>Lancet Diabetes Endocrinol.</i> 2020 Jul;8(7):594-605. doi: 10.1016/S2213-8587(20)30153-4. PMID: 32559475 (1 citari)</p>
4. Studii clinice naționale – membru în echipa de cercetare					
1	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 in epilepsie - demonstrare experimentală a fezabilitatii”)	Bugetul de stat. Proiecte experimentale-demonstrative - PN-III-CERC-CO-PED-2016	600.000 lei	
2	Proiect ERANET ERARE 2019-2022	Multi-OMICS interrogation of cerebral cortical malformations. (18-049)			

ALTE PROIECTE SI PROGRAME

- Proiectul Spital-Comunitate, flux de îngrijire continuă a nou-născutului și a sugarului cu risc crescut de îmbolnăvire și deces-

Cod proiect 109586 ; Finantator :Programul Operational Capital Uman

- A retrospective, one center study to determine the prevalence of AADC deficiency in a population of patients with CP (cerebral palsy) symptoms of unknown etiology in Romania based on database of medical records

LISTA LUCRĂRILOR ȘTIINȚIFICE

Capitole de cărți:

Capitole de carte publicate ca prim autor

1. **Bârcă D**, Iliescu C, Tarta-Arsene O, Craiu D, Epilepsiasugarului, copiluluișiadolescentului. Terminologie, definitii, clasificari, concepte, În: Craiu D, Iliescu, NEUROLOGIE PEDIATRICA - NOTE DE CURS, EdituraUniversitara " Carol Davila", Bucuresti, 2013: 177-199; ISBN 978-973-708-732-4.
2. **Bârcă D**, Iliescu C, Butoianu N, Craiu D, Epilepsiasugarului, copiluluișiadolescentului. Diagnosticulpozitiv al epilepsiei, În: Craiu D, Iliescu, NEUROLOGIE PEDIATRICA - NOTE DE CURS, EdituraUniversitara " Carol Davila", Bucuresti, 2013: 201-214; ISBN 978-973-708-732-4.
3. **Bârcă D**, ButoianuN.,Anghelescu C. Crizeleepileptice acute simptomatice. În: Craiu D, Iliescu C. NEUROLOGIE PEDIATRICA - NOTE DE CURS, EdituraUniversitara " Carol Davila", Bucuresti, 2013: 215-216; ISBN 978-973-708-732-4.
4. **Bârcă D**, Butoianu N, Anghelescu C. Crizele febrile. În: Craiu D, Iliescu C, NEUROLOGIE PEDIATRICA - NOTE DE CURS, EdituraUniversitara "Carol Davila", Bucuresti, 2013: 217-222; ISBN 978-973-708-732-4.
5. **Bârcă D**, Butoianu N, Anghelescu C. Alte crize acute simptomatice. În: Craiu D, Iliescu C, NEUROLOGIE PEDIATRICA - NOTE DE CURS, EdituraUniversitara "Carol Davila", Bucuresti, 2013: 223-225; ISBN 978-973-708-732-4.

Capitole de carte – coauthor

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2. Iliescu C, Craiu D, Ionescu V, **Bârcă D**, Tarta-Arsene O, Motoescu C, Burloiu C, Dica A, Sandu C, Butoianu N, Pomeran C. Imaging epilepsy through clinical cases. In: Craiu D, Iliescu C, Vintan M, Mindruta I, EPILEPTOLOGY – BASIC COURSE, EAST EUROPEAN COURSE OF EPILEPSY, Editura MedBook, Cheile Gradistei, Romania, 2014: 109-120. ISBN 978-606-93708-1-0
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