

CURRICULUM VITAE

Date of Preparation: 06/25/2021

Daniela O. Tapos

DANIELA OLGA TAPOS

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EDUCATION:

1982-1988 M.D., University of Medicine and Pharmacy Timisoara, Romania

Baccalaureate "Ioan Slavici" High School Arad, Romania
Graduate: 1982

POSTGRADUATE TRAINING:

2007-2008 Fellowship in Clinical Neurophysiology with special emphasis in
Electroencephalography and Epilepsy, Wayne State University/
Detroit Medical Center

2004-2007	Resident in Neurology, , Wayne State University School of Medicine , Detroit Medical Center
2001-2004	Resident in Pediatrics, Flushing Hospital Medical Center, Flushing, NY
1990-1992	Resident in General Pediatrics, Brasov/Arad, Romania
1988-1990	Internship in General Pediatrics, Brasov, Romania

FACULTY APPOINTMENT

2020-current	Assistant Professor of Pediatrics and Neurology, Clinical track Central Michigan University, Mount Pleasant, Michigan
2008-2020	Assistant Professor of Pediatrics and Neurology, Clinical track, Wayne State University/ DMC, Detroit, Michigan

HOSPITAL OR OTHER PROFESSIONAL APPOINTMENTS:

2015-current	Medical Director University Pediatricians Autism Center /Children's Hospital of Michigan Novi, MI
2020-current	Medical Director Multidisciplinary Autism Clinic Children's Hospital Of Michigan
2011-current	Attending Neurologist Pediatric MS Clinic Children's Hospital of Michigan Detroit, MI
2011-2016	Medical Director Pediatric MS Clinic Children Hospital If Michigan Detroit, MI
1991-1997	Staff Pediatrics Physician Cighid Hospital Bihor, Romania

MAJOR PROFESSIONAL SOCIETIES:

2004-Present American Academy of Neurology
2019-Present American Clinical Neurophysiology Society
2009-American Epilepsy Society

LICENSURE AND BOARD CERTIFICATION:

2009-2029 American Board of Psychiatry and Neurology Certification in
Neurology with Special Qualification in Child Neurology.

Subject to maintenance of certification process

SERVICE:

Central Michigan University
Department of Pediatrics. Division of Pediatric Neurology: member of the Professional Education Committee involved with development of educational curriculum for residency training program

Wayne State University:
Department of Pediatrics. Division of Pediatric Neurology: member of the Core Competency Committee

University Pediatrician Autism Center: medical liaison for the Behavioral Review Team, consultant for medical management of autism related medical co-morbidities

State of Michigan Newborn Screening Program- New Born Screening Advisory Committee

Michigan Department of Health and Human Services Newborn Screening Program, X-linked Adrenoleukodystrophy Newborn Screening Advisory Committee.

In order to prepare for statewide screening, assembling an advisory committee of medical specialists and others involved in the diagnosis or clinical management of

individuals with X-ALD was part of it. The role of the committee was to assist in developing the follow-up procedures and protocols for infants who screen positive for X-ALD, including pre-symptomatic monitoring.

Children Hospital of Michigan is one of the 3 referral centers in the State of Michigan ensuring follow up and monitoring of patients with X-Adenoleukodystrophy with Neurology, Endocrinology, and Genetics.

Patient Care

As intern and resident in Pediatrics and Pediatric Neurology provided direct patient care in outpatient and inpatient settings as well as in Emergency Department Setting.

Senior for Neurology Consult team in Children's Hospital of Michigan and consult team member in Detroit Receiving Hospital, Harper Hospital, Hutzel Hospital, Veteran Administration Medical Center and Rehabilitation Institute of Michigan.

As EEG/ Electrophysiology Fellow involved in the medical care of Epilepsy surgery patients, providing direct care in the immediate post surgical period.

Provided supervised direct patient care in evaluating and interpreting electrophysiological studies such as: EEG, long term EEG monitoring, video monitoring recording, evoked potentials and intraoperative cortical monitoring.

Clinical track Faculty at Children's Hospital of Michigan and satellite Clinics for the Division of Pediatric Neurology;

Responsible for outpatient and inpatient care of patients with acute and chronic neurological disorders;

Co-attending involved in caring for patients and monitoring long-term EEG in the Video Monitoring Recording Unit;

Co-attending involved in caring for epilepsy surgery patients in the pre and post surgical period.

Attending Physician in Pediatric Multiple Sclerosis Clinic, Children's Hospital of Michigan.

Responsible for medical care for patients with Pediatric Multiple sclerosis and related disorders.

Consulting to Public Agencies, Foundations, Professional Associations

Project "Assisting Children with Special Needs in integrating into the Community"
Bihor, Romania
1992-1997

Consultant and Associate member "Evangelische Stiftung Alsterdorf" Non-profit Foundation

PUBLIC PRESENTATIONS

- 2011 Epilepsy Foundation
Wellness and Epilepsy Conference
“Pediatric Epilepsy:
Improving Seizure Control and Quality of Life”
2011, November 11-12, NOVI Michigan
- 2010 "Pediatric MS and related disorders"
Department of Pediatrics
Children’s Hospital of Michigan
Clinic Days
July 31, 2010
- 1987 “Factors affecting Medical Addressability”, Timisoara, Romania

TEACHING:

2015-2019 Medical Director at the University Pediatrician Autism Center, involved in the development of new curriculum for inter professional education of various health care professionals in training.
For Behavioral review team, part of the multidisciplinary inter professional case presentations.

2012 Completed the Faculty Development Course in Medical teaching developed by the Stanford Faculty Development Center at Wayne State University

2008-2020 At Wayne State University/ Detroit Medical Center
2020-current At Central Michigan University, Mount Pleasant, Michigan

Medical Students

Teaching and supervising medical students rotating through Adult and Pediatric Neurology in outpatient and inpatient setting.

Residents

4-6 weeks per annum on a daily basis clinical teaching rounds for residents, rotators and observers on Pediatric Neurology Inpatient Service.

2-3 times weekly clinical teaching and supervising residents and students during Pediatric Neurology Outpatient Clinic

Once a month supervising and teaching residents and students in the Pediatric Multiple Sclerosis clinic.

Bimonthly supervising and teaching residents and students in the Multidisciplinary Autism Clinic.

Presentations and lectures for residents, fellows and students rotating in Child Neurology.

Neurophysiology Fellows

2008-2020

Supervising and teaching Clinical Neurophysiology Fellows -EEGs, video EEGs in the epilepsy monitoring unit.

Presentation for noon lectures in a review session 2-3 times a year

2008-2009

Teaching and supervising Neurology residents during rotation through

Electrophysiology Lab in learning to interpret EEG, long term EEG, Video Monitoring Recording and Evoked Potentials

2001-2004

Clinical teaching for students and residents rotating through Pediatrics, inpatient and Outpatient setting

Flushing Hospital Medical Center, Flushing, New York

1989-1991

Clinical teaching for students and residents rotating through General Pediatrics, Brasov/ Arad Romania

1994-1996

Updates in Pediatrics, Clinical Instructor for Nursing Continuing Education, Bihor Romania

MENTORSHIP

1. Dr. Afra Can-Pediatric neurology resident- came to me in the second year of training requesting advise and mentoring for career objectives, conference participation, planning for studying for the Boards. We will meet regularly for 2-3 times a year assisting with above objectives.
2. Dr. Asri Yuliati-Pediatric Neurology Resident
Came to me in the first year of training, mentored and advised about scholarly activity, career objectives, conference participation and life matters . Currently graduated form a fellowship in Epilepsy and Clinical Neurophysiology at Loma Linda University in California.
3. Dr. Kailash Pawar- Came to me in the first year of training, mentored and advised about scholarly activity, career objectives, conference participation and life matters
Currently part of Pediatric Neurology and Epilepsy division at University of Kansas Neurophysiology Program Director at University of Kansas, Missouri
4. Dr. Monika Garg-came to me as a student in her elective rotation in neurology, , mentored and advised about scholarly activity, career objectives , currently Attending Physician
5. Dr. Heather Bowman- Medical student in 4th year, mentored about career choices- ER attending physician
6. Dr. Daniel Whalen-Pediatric resident in last 2 years of training, mentored and advised about scholarly activity, career objectives -currently attending pediatrician, Florida
7. Dr. Simona Sirbu , mentored and advised about scholarly activity, career objectives
Attending Family Practice , Maryland

GRANTS

1. Role: Subcontractor, effort 15 %
Title: "University Autism Program Grant" 2015-2017
The major role of this grant is to develop new inter professional education models for various health care providers who will be involved in the care of children with Autism Spectrum Disorders
Sponsor: State of Michigan
PI: Krista Clancy, BCBA Director for Behavioral Training UPAC
Responsible for Metric # 6 implementation for increasing the number of health care providers that receive clinical training in health care screening and assessment for ASD
Total Direct Cost Award: approx \$800.000

Clinial Research:

1. Role: subinvestigator

Title: "A multicenter, double-blind, randomized, placebo-controlled trial with an open label extension of Perampanel as adjunctive treatment in subjects at least 2 years of age with inadequately controlled seizures associated with Lennox Gastaut syndrome"

PI: Aimee Luat, MD

2. Role: Sponsoring clinician

"Teaching Basic Early Learning Skills to Achieve Improved Discrimination in Children with Autism"

PI: Krista Clancy, BCBA Director for Behavioral Training UPAC

PUBLICATIONS:

2021 Imtiaz H, Weber A, Tapos D

2021 Submitted for Publication

NEUROLOGY MS ID#: NEUROLOGY/2021/175053

MS TITLE: "Fasting EEG in GLUT-1 deficiency syndrome"

1. Williams M, Tapos D, Juhasz C.

"Use of the 2010 McDonald Criteria can facilitate early diagnosis of Pediatric Multiple Sclerosis". Pediatric Neurology 51; (2014): 826-830

PMID:25283753

2. Kumar A, Tapos D, Williams M, Chugani HT, Juhász C

"PET imaging of activated microglia in pediatric MS: A pilot study"

Kumar A, Tapos D, Williams M, Chugani HT, Juhász C

Abstract April, 2014 ICNA meeting 2014, Iguazu Falls, Brazil

3. Tapos D, Sivaswamy L.

"Mood disorder as the presenting manifestation of demyelination" Case Reports in Neurology 2013 May 3;5(2) : doi10.1159/000351282 Print 2013, May PMID: 23741225

4. Altinok D., Agarwal A, Acsadi G, Luat A, Tapos, D

"Pediatric Hemiplegic Migraine: Susceptibility Weighted and MR Perfusion Imaging abnormality". Pediatric radiology, 2010;40(12):1958-61. Epub 2010 Sep 7. Pubmed

PMID:20821201.

5. Cerghet M, Tapos D, Serajee F, Huq AHM

" Homozygous patient with Myotonic Dystrophy 1 with Leukodystrophy,
Craniosynostosis and mild Ventriculomegaly"
Journal of Child Neurology, 2008 August number 23, page 930-933

6. Tapos D, Asano E, Sood S, Chugani H
"EEG changes following anatomical hemispherectomy" Abstract
October,2008 Epilepsia Supplement, Vol.49 Issue 7, pages 1-166

2021 Imtiaz H, Weber A, Tapos D
2021 Submitted for Publication
NEUROLOGY MS ID#: NEUROLOGY/2021/175053
MS TITLE: "Fasting EEG in GLUT-1 deficiency syndrome"

PRESENTATIONS

Child Neurology Society Meeting 2015, Washington D.C.
Salman R., Tapos D, Sivaswamy L
"A unique co-existence of Myotonic Dystrophy type-I (DM-I) and Multiple Sclerosis (MS)."
Poster presentation

ICNA Meeting, Iguazu Falls, Brazil, April ,2014
Kumar A, Tapos D, Williams M, Chugani HT, Juhász C
"PET imaging of activated microglia in pediatric MS: A pilot study"
Poster presentation

Child Neurology Society Meeting, Austin Texas, Oct 2013
"PET imaging of activated microglia in pediatric MS: A pilot study"
Kumar A, Tapos D, Williams M, Chugani HT, Juhász C
Poster presentation

Child Neurology Society Meeting, Austin Texas, Oct 2013
Williams M, Tapos D., Juhasz C.
"Use of the 2012 McDonald Criteria can facilitate early diagnosis of Pediatric Multiple Sclerosis".
Poster presentation

Daniela Tapos, Eishi Asano, Sandeep Sood, Harry Chugani
"EEG Changes following Anatomical Hemispherectomy"
2008 Poster presentation in American Epilepsy Society Meeting
Seattle, Washington December 2008

“Homozygous patient with Myotonic Dystrophy 1 with Leukodystrophy,
Craniosynostosis and mild Ventriculomegaly”
Poster Presentation at Michigan Neurological Association 2006 Summer Conference

LECTURE PRESENTATIONS

Epilepsy Foundation
Wellness and Epilepsy Conference
“Pediatric Epilepsy:
Improving Seizure Control and Quality of Life”
2011, November 11-12, NOVI Michigan

“Pediatric MS and related disorders”
Saturday CME Lecture series in Pediatric Medicine
Department of Pediatrics
Children’s Hospital of Michigan
July 31, 2010