

Chuck M Ng, DO

Education

New York College of Osteopathic Medicine, 9/2006 – 6/2010

Doctorate of Osteopathic Medicine

Columbia University, 2/2003 – 6/2005

Post Baccalaureate Premedical Program

State University of New York at Buffalo, 9/1996 – 6/2000

Bachelors of Science, Management Information Systems

Postgraduate Training

Fellowship in Developmental & Behavioral Pediatrics, 7/2013 – 6/2016

Cohen Children's Medical Center of New York

New Hyde Park, New York

Pediatric Residency, 6/2010 – 6/2013

Cohen Children's Medical Center of New York

New Hyde Park, New York

Postgraduate Coursework

Child and Adolescent Psychiatry for Primary Care (CAP PC) Mini-Fellowship Program, 2015

Autism Diagnostic Observation Schedule – 2 (ADOS-2) Training Course Modules 1 – 4, 2014

Zucker Hillside Hospital Child & Adolescent Psychiatry Fellowship Psychopharmacology Course, 2013

Pediatric Fellowship Research Course, 2013

Wrightslaw Special Education Law and Advocacy Training

Licensure and Certifications

American Board of Pediatrics Certified in Developmental-Behavioral Pediatrics (2016 to present)

American Board of Pediatrics Certified in General Pediatrics (2013 to present)

Washington D.C. Osteopathy and Surgery License

Maryland Physicians License

Virginia Physician's License

Clinical Experience

Developmental-Behavioral Pediatrician

Potomac Psychiatry, 9/1/2022 – Present

- Developmental-Behavioral Pediatric care: The evaluation and management of attention-deficit / hyperactivity disorder, anxiety disorders, and obsessive-compulsive disorders.
- Development and implementation of the Autism Spectrum Disorder program for ages 18 months to 5 years old.

Senior Developmental-Behavioral Pediatrician, D.C., Maryland, and Virginia Service Area

Mid-Atlantic Permanente Medical Group – Kaiser Permanente Mid-Atlantic States, 8/2019 – 7/2022

- Sole developmental-behavioral pediatrician for entire D.C., Maryland, and Northern Virginia area for Kaiser Permanente from 8/2019 to 9/2021.
- Developed, implemented, and monitored innovative program training general pediatricians to perform virtual evaluations for autism using the Tele-ASD-Peds, Improving access to care.
- Created standardized workflows and evaluation protocols for high-risk infant follow-up, Autism evaluations, and assessments for learning disabilities.
- Reviewed, identified, and corrected workflow issues related to the Autism Spectrum Disorder clinic.
- Lead the successful recruitment and mentorship of a junior developmental pediatrician.
- Responsible for meeting ASQ, CSG, and HEDIS goals for developmental-behavioral pediatrics.
- Developed referral workflow and landing page for consult requests in Kaiser Permanente Health Connect (EPIC EMR).
- Ensured screening followed Maryland and Virginia Medicaid compliance requirements. Identified errors in MCHAT screening for autism at well-visits and lead the corrective action for MCHAT screening to comply with state requirements.

- Created the intake packets and supervised their translation into several languages as well as the workflow for translating parent responses back into English.
- Developed instructional materials for physicians and parents for assessments.

**Section Lead for Developmental-Behavioral Pediatrics, Orange County Medical Service Area
Southern California Permanente Medical Group - Kaiser Permanente, 4/2018 – 6/2019**

- Coordination of clinical practice for 3 medical offices for Developmental-Behavioral Pediatrics across Orange County.
- Management of patient access and physician scheduling.
- Responsible for meeting ASQ, CSG, and HEDIS goals for the Division of Developmental-Behavioral Pediatrics - Orange County.
- Development and implementation of the regional evaluation packet for all patients requesting a consultation with a Developmental-Behavioral Pediatrician within the Southern California Region.
- Lead the incorporation of the NICHQ – Vanderbilt ADHD Behavioral Screen into the HealthConnect / EPIC electronic health record system.
- Lead for the regional quality improvement project regarding the diagnosis of co-morbid conditions for patients diagnosed as having Attention-Deficit / Hyperactivity Disorder.
- Standardization of In-Home Support Services workflow for the region of Southern California Permanente Medical Group.
- Incorporation of In-Home Support Services forms into HealthConnect / EPIC electronic health record system.
- Educating Regional Developmental-Behavioral Pediatricians in regards to California Prescription Monitoring Program: Controlled Substance Utilization Review and Evaluation System.

Developmental-Behavioral Pediatrician

Southern California Permanente Medical Group - Kaiser Permanente, 8/2016 – 6/2019

- Provided comprehensive evaluation of children with developmental disabilities/disorders.
- Diagnosis and management of children with Attention-Deficit / Hyperactivity Disorder.
- Physician lead for multidisciplinary team evaluations of children suspected of having Autism Spectrum Disorder.
- Among the initial physicians to pilot video medicine and telemedicine appointments for Developmental-Behavioral Pediatric appointments.

Developmental & Behavioral Pediatrics Fellowship, 7/2013 – 6/2016

Core Clinical Experiences

General Developmental and Behavioral Program – Evaluation and management of children with various developmental-behavioral problems (e.g. Autism Spectrum Disorder, Intellectual Disability) and/or school-related problems (e.g. Attention-Deficit / Hyperactivity Disorder, learning disabilities).

Neonatal Intensive Care Neurodevelopmental Follow-up Program – Evaluation, management, and anticipatory guidance for premature infant/toddlers at high risk for neurodevelopmental disabilities (e.g. Complications from prematurity, periventricular leukomalacia, cerebral palsy).

External Clinical Rotations

Cohen Children’s Medical Center – Division of Adolescent Medicine – Evaluation and management of adolescents with eating disorders (e.g. ARFID, anorexia nervosa, bulimia nervosa, obesity). Clinical rotations with the Tempo Group which provides therapy for patients with substance abuse disorders.

Cohen Children’s Medical Center – Division of Medical Genetics – Developed skills in the recognition, assessment, and management of chromosomal/genetic, teratogenic, and metabolic disorders/syndromes.

Fay J. Lindner Center for Autism & Developmental Disabilities – Evaluation and management of patients with developmental disorders (e.g. Autistic adults in residential homes, children & adolescents in specialized schools).

Neuropsychological Evaluations – Observed and discussed neuropsychological evaluations by Perna Shah, PhD.

Zucker Hillside Hospital – Division of Child & Adolescent Psychiatry – Evaluation and management of mental health disorders in pediatric patients (e.g. ADHD, bipolar disorder, depression).

Research Experience

Advisor MeHealth Grant, 2018-Present

Cincinnati Children’s Hospital

Provided advice on MeHealth software application in regards to adoption by general pediatricians, outreach, and perspective from Kaiser Permanente Health Systems operations standpoint.

Fellowship in Developmental & Behavioral Pediatrics, 7/2013 – 6/2016

Department of Pediatrics, Cohen Children's Medical Center

Research topics: Touch screen devices, electronic health records, AAP safety policies, and health literacy. My fellow research project involves examining the effects of applying medication labeling recommendations to after visit summaries on parent comprehension and recall of medication instructions.

Project Coordinator – Division of Interventional Neuroradiology, 6/2005 – 2/2006

Department of Radiology, Columbia University Medical Center

Managed research related to Interventional MRI cerebral blood flow monitoring and stroke treatment.

Database Administrator / Research Assistant – Division of Cardiothoracic Surgery, 2/2003 – 5/2004

Department of Surgery, Columbia University Medical Center,
College of Physicians and Surgeons –Cardiothoracic Laboratory

- Management of Multi-Center Database for LVAD cardiothoracic.
- Assisted in cardiovascular research pertaining to BNP being used as diuretic therapy in acute myocardial infarctions in animal models

Other Professional Experience

Operations Manager – Fortune Group, 7/2001 – 1/ 2003

- Database design, creation, implementation, and maintenance
- Management of an asset recovery plant with over 50 employees

Teaching Experience

Discussion Leader – Pediatric Resident Discussions, 7/2013 – 6/2016

Led discussions with residents on topics within Developmental-Behavioral Pediatrics. Provided lectures on topics including Management in ADHD, Developmental Milestones, Common Core Education, Autism Spectrum Disorders, and Sexual Minority Youth.

Invited Lecturer – Pediatric Board Review Cohen Children's Medical Center, 7/2014 – 6/2016

Provided pediatric board review regarding developmental milestones to residents

Administrative Experience

Resident Discussion Coordinator, 7/2014 – 6/2016

Coordinated weekly resident discussions for all residents on clinical rotation with the Division of Developmental & Behavioral Pediatrics. Assisted the Program Director in the clinical education for residents on rotations (e.g. attending assignments, away rotations to various educational institutions and Project DOCC)

Publications / Abstracts / Presentations

Presentation

Sarah Koffsky, Tammy Pham, BA, **Chuck Ng, DO**, and Ruth Milanaik, DO. "Underuse of Proper Child Restraints in Taxis: Are weak laws putting children in danger?", Eastern Society for Pediatric Research 2016, Philadelphia, PA

Poster Presentation

Alexandra Hua, BA, MPH, Cara Jacobson, Ruth Milanaik, DO, and **Chuck Ng, DO**. "Is a Pediatric Residency Bad for your Health?" Assessing the Overall Health of Residents; Pediatric Academic Society National Conference 2016; Baltimore MD

Alexandra Hua, BA, Cara Jacobson, Tammy Pham, BA, **Chuck Ng, DO**, Ruth Milanaik, DO. "Examining the impact of pediatric residency programs on sleeping habits: Accumulating Sleep Debt", Pediatric Academic Society National Conference 2016; Baltimore MD

Alexandra Hua, BA, Cara Jacobson, Tammy Pham, BA, **Chuck Ng, DO**, Ruth Milanaik, DO. "Unhealthy Dietary Habits of Pediatric Residents: You Are What You Eat, Practice What You Preach", Pediatric Academic Society National Conference 2016; Baltimore MD

Alexandra Hua, BA, Tammy B. Pham, BA, Cara Jacobson, **Chuck Ng, DO**, and Ruth L. Milanaik, DO. "Unhealthy Eating Habits of Pediatric Residents", Pediatric Academic Society National Conference 2016; Baltimore MD

Chelsey Clark, Tasnim Ahmed, Tammy Pham, BA, **Chuck Ng, DO**, and Ruth Milanaik, DO. “Physician Discussion of AAP Car Seat Safety Guidelines: Unexpected Racial Disparities”, Prepared for Pediatric Academic Society National Conference 2016; Baltimore MD

Chelsey Clark, Tasnim Ahmed, Tammy Pham, BA, **Chuck Ng, DO**, and Ruth Milanaik, DO. “Ignoring the American Academy of Pediatrics Warnings: a pilot study examining parent and pediatrician practices and adherence to AAP policy statements regarding practices that are potentially harmful to children”, Prepared for Pediatric Academic Society National Conference 2016; Baltimore MD

Alexandra Hua, BA, Cara Jacobson, Tammy Pham, BA, **Chuck Ng, DO**, Ruth Milanaik, DO. “Exercise Habits of Pediatric Residents: Running on empty does not count as exercise”, Pediatric Academic Society National Conference 2016; Baltimore MD

Alexandra Hua, BA, MPH, Cara Jacobson, Ruth Milanaik, DO, and **Chuck Ng, DO**. “Assessing the Quality of Facilities Provided for Pediatric Residents; Pediatric Academic Society National Conference 2016; Baltimore MD

Alexandra Hua, BA, Cara Jacobson, Tammy Pham, BA, **Chuck Ng, DO**, Ruth Milanaik, DO. Concerning Prevalence of Depression Symptoms of Pediatric Residents; Pediatric Academic Society National Conference 2016; Baltimore MD

Clayton Li, Janet Lee, BS, Meredith Akerman, MS, **Chuck Ng, DO**, Maria Mendoza, MD, Anna Krevskaya, MD, Ruth Milanaik, DO PAS/ ESPR Poster/ Platform respectively “Correlation of Touchscreen Device Usage and Television Viewing to Feeding Habits, Night Waking episodes, and Parent Frustration: A Pilot Study” PAS Vancouver CA 5/5/14, ESPR Philadelphia PA 3/24/14

Clayton Li, Meredith Ackerman, MS, Janet Lee, BS, **Chuck Ng, DO**, Maria Mendoza, MD, Anna Krevskaya, MD, Ruth Milanaik, DO PAS/ ESPR Poster/ Platform respectively “Prevalence of Touchscreen Device Usage in Infants and Young Children and its Effect on Cognitive Development: A Pilot Study” PAS Vancouver CA 5/5/14, ESPR Philadelphia PA 3/24/14

Publications

Xydas S, Rosen RS, **Ng C**, Mercado M, Cohen J, DiTullio M, Magnano A, Marboe CC, Mancini DM, Naka Y, Oz MC, Maybaum S.

“Mechanical unloading leads to echocardiographic, electrocardiographic, neurohormonal, and histologic recovery” - J Heart and Lung Transplant. 2006 Jan;25(1):7-15. Epub 2005 Nov 10

Competence in the Administration of Developmental Tests and Evaluations

Autism Diagnostic Observation Schedule – 2 (ADOS-2): Modules 1-4

ABC Inventory to Determine Kindergarten and School Readiness

Capute Scales (CAT/CLAMS)

Childhood Autism Rating Scale (CARS)

Einstein Evaluation of School-Related Skills

Kaufmann Brief Intelligence Testing, Second Edition (KBIT-2)

Competence with Developmental Screening Tools

Modified Overt Aggression Scale (MOAS)

NICHQ Vanderbilt Assessment Scale

Patient Health Questionnaire 9 (PHQ-9)

Screen for Child Anxiety Related Emotional Disorder (SCARED)

Social Responsiveness Scale (SRS)

Preschool Anxiety Scale (PAS)

Competence with Clinical / Business Software

HealthConnect / Epic Electronic Health Record

Microsoft Office – MS Word, MS PowerPoint, and MS Excel

Interests

Autism Spectrum Disorder

ADHD management

Electronic medical record user development and training

Healthcare literacy

Healthcare equity