

MICHELE J. ALKALAY, M.D.

PROFESSIONAL HISTORY

Children's Medical Center of Dallas, University of Texas at Southwestern
– Assistant Professor in Pediatric Gastroenterology, Hepatology and
Nutrition, Dallas, Texas: January 2012 - Present

Mount Kisco Medical Group – Pediatric Gastroenterology Associate,
Mount Kisco, New York: September 2009 – December 2011

Northern Westchester Hospital – Pediatric Gastroenterology Consultant,
Mount Kisco, New York: September 2009 – December 2011

MEDICAL EDUCATION

University of Texas Southwestern - Pediatric Gastroenterology,
Hepatology and Nutrition Fellowship at Children's Medical Center of
Dallas: July 2006 – June 2009

University of Texas Southwestern - Pediatric Residency at Children's
Medical Center of Dallas: July 2003 – June 2006

Sackler School of Medicine - New York State American Program – Tel
Aviv University: August 1999 – May 2003
 Doctor of Medicine: May 2003

MEDICAL LICENSURE

Texas Medical Board, License: September 2011 – August 2012

New York State Medical and Surgery License: January 2009 – July 2012

UNDERGRADUATE EDUCATION

University of Oklahoma, Honors Program: September 1995 – May 1998
 Bachelor of Arts
 Major: Spanish

Tulane University, New Orleans, LA: September 1994 – May 1995

CERTIFICATIONS

Pediatric Gastroenterology Board Certified: December 2009 until 2016

American Board of Pediatrics Certified: January 2006

Pediatric Advanced Life Support: June 2007 Issued until June 2009

ECFMG: May 2003

PUBLICATIONS

Alkalay, Michele J., Park, Sahng-Wook, Koob, Lauren N., Weymouth, Nate, Rockey, Don C., Horton, Jay D., “Activation of hepatic fibrogenesis in SREBP-1a transgenic mice: a mouse model of fatty liver.” Poster and Abstract, DDW – AASLD, June 2009.

Alkalay, Michele J. and Mittal, Naveen K., “Acute liver failure due to Pegylated L-Asparaginase: 4 case reports from a single center.” Poster and Abstract, CDHNF – NASPGHAN meeting, November, 2008.

Alkalay, Michele J. and Russo, Michael A., “Ebstein-Barr Virus Meningitis in a Pediatric Liver Transplant Patient.” Poster and Abstract, 20th Annual NASPGHAN Conference, October 2007.

Matsumoto RR, McCracken KA, Friedman MJ, Pouw B, De Costa BR, Bowen W., “Conformationally restricted analogs of BD1008 and an antisense oligodeoxynucleotide targeting sigma 1 receptors produce anti-cocaine effects in mice.” European Journal of Pharmacology, April 2001, Volume: 419, Pages 163-174.

Matsumoto RR, Friedman MJ, Blyden J, Brown M, De Costa BR., “Novel Sigma Ligands Attenuate Cocaine-Induced Toxicity and Locomotor Stimulation.” Society for Neuroscience Abstract, 1997.

RESEARCH EXPERIENCE

Stellate Cell Activation, Steatohepatitis and Fibrosis in SREBP-1a Transgenic Mice. Mentor: Jay Horton, M.D., Goldstein and Brown Department of Molecular Genetics at University of Texas Southwestern, 2007-2009

Sigma Receptors and Cocaine Overdose. Mentor: Rae Matsumoto, Ph.D, Department of Pharmacology, University of Oklahoma, 1996 – 1999

□ Undergraduate Research Opportunities Program – awarded a grant funded by the University of Oklahoma Honors Council, 1997

Prospective Study of Prenatal Factors Influencing Birth Weight - Anthropometric Measurements of Low Income Mothers and Children., Department of Anthropology, University of Oklahoma, 1995-1996

ACADEMIC SOCIETIES

Education Committee of Pediatric Gastroenterology, Hepatology and Nutrition Fellowship at University of Texas Southwestern: 2008-2009

Walker Chapter Review for Pediatric Gastroenterology Fellows at Children’s Medical Center of Dallas – Leader: 2008-2009

COMMITTEES

North American Society of Pediatric Gastroenterology, Hepatology and Nutrition: 2006 – Present

Crohn's and Colitis Foundation of America (CCFA): 2009 – Present

Texas Chapter of American Academy of Pediatrics: 2003 – 2007

HOSPITAL AFFILIATIONS

Children's Medical Center of Dallas: January 2012 – Present, July 2003 – June 2009

Parkland Memorial Hospital: January 2012 – Present, July 2003 – June 2009

UT Southwestern University Hospital – St. Paul: January 2012 – Present, July 2003 – June 2009

Northern Westchester Hospital: September 2009 – December 2011

EXAMINATIONS

Pediatric Gastroenterology Certifying Examination – Pass: 2009

General Pediatrics Certifying Examination – Pass: 2006

USMLE Step 3 – Pass: 2005

USMLE Step 2 – Pass: 2003

Clinical Skills Assessment – Pass: 2003

USMLE Step 1 – Pass: 2002

TOEFL – Pass: 2003

HONORS AND AWARDS

Leading Physician of the World & Top Health Care Professional, The Internal Association of HealthCare Professionals: 2011 - 2012

The World Wide Leaders in Health Care, edition: 2011 - 2012

Cambridge Who's Who Doctors of America: 2011

Named Top Leading Physicians in Brewster, New York: 2011

AMGA Patient Surveys – Greater than 90% Patient Satisfaction: 2010

Magna Cum Laude: 1998

Phi Beta Kappa: 1998

Dallas Piano Jazz Competition – 2nd Place: 1998

Modern Language Honor Society and Olive Hawes Scholarship: 1998

Goldia D. Cooksey Award for Creative Writing: 1998

Leadership Scholar of College of Arts and Sciences: 1996

North Texas Dance Competition – Ballet Company, 1st Place: 1995

LANGUAGES

Fluent in written and spoken languages of English, Spanish and Hebrew

PRESENTATIONS

“Celiac in Children: clinical presentation, diagnosis and management,”
Lecture, Pediatrics Department, Phelps Memorial Hospital, October
2009.

“Celiac in Children,” Community Talk for Westchester Families, Mount
Kisco Medical Group, September 2009.

“PFIC and Biliary Diversion.” Pediatric Gastroenterology Case
Conference, Children’s Medical Center Dallas (CMC), March 2008.

“Nissen Fundoplication Outcomes in Neurologically Impaired Children.”
Pediatric Gastroenterology Journal Club, CMC, March 2008.

“Congenital Disaccharidase Deficiencies,” Pediatric Gastroenterology
Walker Chapter Review, CMC, February 2008.

“Autoimmune Diseases,” Pediatric Gastroenterology Walker Chapter
Review, Children’s Medical Center Dallas, January 2008.

“Inflammatory Bowel Disease Therapy,” Pediatric Gastroenterology
Core Conference, Children’s Medical Center Dallas, December 2007.

“Indications for Emergent Endoscopies in Sigmoid and Cecal Volvulus.”
Pediatric Gastroenterology Case Conference, CMC, October 2007.

“Vitamin A and E in Pulmonary Exacerbations in Cystic Fibrosis.”
Pediatric Gastroenterology Journal Club, CMC, September 2007.

“Alpha 1 Antitrypsin Deficiency.” Pediatric Gastroenterology Core
Conference, Children’s Medical Center Dallas, August 2007.

“Cholestasis,” “Diarrhea,” “Failure to Thrive,” “Hepatitis,” “IBD,”
“Vomiting.” Resident Educational Conferences, Monthly 2007-2008.

Pathology Conference, Pediatric Gastroenterology, Hepatology and
Nutrition, Children’s Medical Center Dallas, Monthly 2007-2008.

Radiology Conference, Pediatric Gastroenterology, Hepatology and
Nutrition, Children’s Medical Center Dallas, Monthly 2007-2008.

“Juvenile Polyposis and SMAD4 Pathway.” Pediatric Gastroenterology
Noon Conference, Children’s Medical Center Dallas, September 2006.

“Novel Sigma Ligands and Cocaine Overdose.” 86th Annual Technical
Meeting of Oklahoma Academy of Science, November 1997.

INTERESTS & ACTIVITIES

Music, Piano, Ballet, Salsa Dancing, Travel, Cooking

PERSONAL

Married with 3 amazing children