

CURRICULUM VITAE

Thangam Venkatesan MD

Associate Professor
Department of Medicine
Division of Gastroenterology

OFFICE ADDRESS:

Froedtert East Clinics
9200 W Wisconsin Ave
Milwaukee, WI 53226

CITIZENSHIP: India

EDUCATION:

7/1986 - 12/1990 M.B.&B.S., Govt. Kilpauk Medical College, Madras, India

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

1991 - 1993 Rotating Internship & Clerkships in Internal Medicine, Kilpauk Medical College Hospital & Govt. Royapettah Hospital, Madras, India
1994 - 1996 Intern & Resident in Internal Medicine, University of Connecticut Health Center, Farmington, CT
1996 - 1997 Resident in Internal Medicine, University of Cincinnati Medical Center, Cincinnati, OH
1997 - 2000 Fellow, Gastroenterology, University of Cincinnati Medical Center, Cincinnati, OH

FACULTY APPOINTMENTS:

2000 - 2001 Clinical Instructor in Gastroenterology, University of Cincinnati Medical Center, Cincinnati, OH
11/2004 - 2011 Assistant Professor, Internal Medicine, Medical College of Wisconsin, Division of Gastroenterology & Hepatology, Milwaukee, WI
7/1/2011 - Present Associate Professor, Medicine, Gastroenterology and Hepatology, Medical College of Wisconsin, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

6/2009 - Present Program Director, Gastroenterology Fellowship Program, Medical College of Wisconsin, Milwaukee, WI

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

1/2007 - Present Director, Cyclic Vomiting Syndrome Center, Medical College of Wisconsin, Milwaukee, WI

HOSPITAL STAFF PRIVILEGES:

4/2002 - 10/2004 Apollo & Apollo First Med Hospitals, Chennai, India
11/2004 - Present Froedtert Memorial Lutheran Hospital, Milwaukee, WI

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Internal Medicine	10/1997	12/2017
Gastroenterology	8/2000	12/2020

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Wisconsin			None

AWARDS AND HONORS:

- 1999 Best Abstract Award at the 1999 ACG Fellows
- 2009 - 2010 Selected to the "Best Doctors in America"
- 2010 - 2011 Medical College of Wisconsin's Outstanding Medical Student Teachers, Medical College of Wisconsin

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

- 4/2001 - Present Indian Medical Association
- 9/2004 - Present Indian Society of Gastroenterology
- 10/2004 - Present American Gastroenterological Association
- 10/2004 - Present Milwaukee Society for Gastroenterology
- 1/2007 - Present Cyclic Vomiting Syndrome Association
- 2011 - Present American Gastroenterology and Motility Society

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

- Journal Review
- 2008 - Present Pancreas
- 2009 - Present Journal of Clinical Gastroenterology
- 2010 - Present Neurogastroenterology and Motility
- 2013 - Present International Journal of General Medicine

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 2/2007 - Present Chief Medical Advisor, Medical Advisory Board, Cyclic Vomiting Syndrome Association of USA/Canada

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Peer Review

Title: Serum Endocannabinoid Concentration and Salivary Cortisol in Patients with Cyclic Vomiting Syndrome (CVS)

Source: Clinical and Translational Science Institute of Southeastern Wisconsin (NIH Grant UL1RR031973)

Role: PI

PI: Thangam Venkatesan

Dates: 4/2012 - 4/2013

Direct Funds: \$50,000

Title: Clinical effectiveness of a biophysical model utilizing electronic physician portals in cyclic vomiting syndrome: a pilot study

Source: Clinical and Translational Science Institute

Role: PI

PI: Thangam Venkatesan
Dates: 7/1/2013 - 6/30/2014
Direct Funds: \$12,500

Title: Serum Endocannabinoid Concentration and Salivary Cortisol in Patients with Cyclic Vomiting Syndrome (CVS)
Source: Digestive Disease Center
Role: PI
PI: Thangam Venkatesan
Dates: 9/1/2013 - 9/1/2014
Direct Funds: \$20,000

Prior

Peer Review

Title: Autonomic function in patients with cyclic vomiting syndrome
Source: Digestive Disease Center, Medical College of Wisconsin
Role: Principal Investigator
Dates: 2009 - 3/2010
Direct Funds: \$20,000

Title: Cyclic Vomiting Syndrome and maternally-inherited mitochondrial DNA Sequence Variants
Source: Digestive Disease Center, Medical College of Wisconsin
Role: Principal Investigator
Dates: 2009 - 3/2011
Direct Funds: \$20,000

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

1. Venkatesan T. Gastrointestinal Bleeding. Wheaton Franciscan Healthcare -All Saints, Racine, WI, 2/2005
2. Venkatesan T. Colorectal cancer screening. Grand Rounds, Medical College of Wisconsin, 2/2006
3. Venkatesan T. Cox-2 inhibitors and chemoprevention. Community Memorial Hospital, Menomonee Falls, WI, 9/2007
4. Venkatesan T. Extreme emesis: Cyclic vomiting syndrome in adults. Internal Medicine Grand Rounds, Medical College of Wisconsin, WI, 2/2008
5. Venkatesan T. Autonomic dysfunction and gastrointestinal disorders. Presentation at dysautonomia patient support group. Froedtert Memorial Lutheran Hospital. Milwaukee, WI, 3/2008
6. Venkatesan T. Gastrointestinal disorders in Parkinson's disease. Invited presentation at the Neurological Movement Disorders Conference, Froedtert Memorial Lutheran Hospital. Milwaukee, WI, 4/2008
7. Venkatesan T. Colon cancer screening. Colon Cancer Awareness Event, Cancer Center, Froedtert Lutheran Memorial Hospital, Milwaukee, WI, 3/2010
8. Venkatesan T. Celiac disease: insight into diagnosis and treatment. Waukesha Memorial Hospital, Waukesha, WI, 3/2010
9. Venkatesan T. What's new in CVS? Dysphagia Research Seminar, Medical College of Wisconsin. Milwaukee, WI, 5/2010
10. Venkatesan T. Celiac Disease. Endocrinology Grand Rounds. Medical College Wisconsin, Milwaukee, WI, 10/2010
11. Venkatesan T. Autonomic Dysfunction. Autonomic Support Group, Medical College of Wisconsin, Milwaukee, WI, 12/2010
12. Venkatesan T. Cyclic Vomiting Syndrome: Update. Medical College of Wisconsin, Milwaukee, WI, 8/2011
13. Venkatesan T. The GI Tract and The Autonomic Nervous System: What do we know and what can we do. Autonomic Disorders: A practical approach. Milwaukee, WI, 9/2011
14. Thangam Venkatesan, Dyspepsia, State of the Gut: An Update on Gastrointestinal Disorders, Medical College of Wisconsin, Milwaukee, WI, 9/2012 - Present

15. Thangam Venkatesan, Cannabis and the Gut, State of the Gut- An Update on Gastrointestinal Disorders, Medical College of Wisconsin, Milwaukee, WI, 9/2013 - Present
16. Thangam Venkatesan, Colon Cancer Screening, 2013 Health Awareness Drive. Hindu Temple of Wisconsin, Milwaukee, Wisconsin, 9/2013 - Present
17. Thangam Venkatesan, Cyclic Vomiting Syndrome, MCW Internal Medicine Grand Rounds, Medical College of Wisconsin, Milwaukee, WI, 12/2013 - Present
18. Thangam Venkatesan, Cyclic Vomiting Syndrome, Digestive Disease Center Grand Rounds, Medical College of Wisconsin, Milwaukee, WI, 1/13/2014 - Present
19. Thangam Venkatesan, Extreme emesis: Cyclic Vomiting Syndrome, Milwaukee GI Society, Milwaukee, Wisconsin, 2/20/2014 - Present

Regional

1. Venkatesan T. Gastrointestinal disorders in women. 9th Annual Women's Health Conference, Brookfield, WI, 4/2007
2. Venkatesan T, Sally Tarbell, Kathleen Adams, Trish Barribeau, Jennifer McKanry, Kathleen Beckmann DO, B U.K. Li MD. To ER is human: emergency room use in cyclic vomiting syndrome. Selected for presentation at the 16Th Annual Emergency Medicine Conference, Milwaukee, Wisconsin, 4/2008
3. Venkatesan T. Nausea and vomiting -Diagnostic and therapeutic challenges. State of the Gut - GI Update 2008. Milwaukee, Wisconsin, 11/2008
4. Venkatesan T, Dyspepsia: New insights into diagnosis and management. State of the Gut - GI Update 2009. Milwaukee, WI, 11/2009
5. Venkatesan T. Gastroparesis. State of the Gut - GI Update 2010. Milwaukee, WI, 10/2010
6. Venkatesan T. Cyclic Vomiting Syndrome: How do we stop the Cycle, GI Update for Nurses, Waukesha, WI, 11/2010
7. Venkatesan T. Cyclic vomiting syndrome: Diagnosis and management. Wisconsin Nurses Association Meeting. Waukesha, WI, 12/2010
8. Thangam Venkatesan, Celiac Disease: What We Need to Know, Wisconsin Academy of Physician Assistant Conference, Lake Geneva, Wisconsin, 3/2012 - Present
9. Thangam Venkatesan, Kenosha Medical Center Grand Rounds, Kenosha, Wisconsin, 9/2012 - Present
10. Thangam Venkatesan, Extreme emesis: Cyclic Vomiting Syndrome, Rockford Memorial Hospital Grand Rounds, Rockford, Illinois, 3/15/2013 - Present
11. Thangam Venkatesan, Cyclic Vomiting Syndrome, St. Charles Memorial Hospital Grand Rounds, Bend, Oregon, 2/14/2014 - Present

National

1. Venkatesan T, Ulrich CD, Long J. An Unusual Case of Familial Adenomatous Polyposis. Presented at the 1999 ACG National Fellows Forum. Phoenix, AZ, 6/1999
2. Thangam Venkatesan, Disorders with Nausea and Vomiting: New and Old Kids on the Block, Digestive Disease Week, San Diego, California, 5/2012 - Present
3. Thangam Venkatesan, The pathophysiology of cyclic vomiting syndrome: Exploring the role of the endocannabinoid system, the hypothalamic- pituitary- adrenal axis and mitochondrial DNA polymorphisms, 2013 Biology and Control of Nausea and Vomiting Conference, Pittsburgh Pennsylvania, 10/2013 - Present

International

1. Venkatesan T, Ulrich CD, Long J. An Unusual Case of Familial Adenomatous Polyposis. "Current Topics in Gastroenterology" meeting, Paradise Island, Bahamas, 12/1999
2. Venkatesan T. What's new in CVS in Adults. 9th International Family and Adult CVS Conference, Chicago, IL, 6/2010
3. Venkatesan T. Cyclic vomiting syndrome: An adult perspective. 8th International Family and Adult CVS Conference, Wakefield, MA, 6/2010
4. Thangam Venkatesan, Cyclic Vomiting Syndrome: What's New in Adults? , CVSA Annual Meeting, Birmingham, UK, 9/2011 - Present
5. Thangam Venkatesan, Understanding CVS: Pathophysiology of Cyclic Vomiting Syndrome, CVSA 10th International Family and Adult CVS Conference, Milwaukee, Wisconsin, 6/2012 - Present

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

National

1. Venkatesan T, Moulton J, Ulrich C, Martin SP. Prevalence and predictors of severity as defined by Atlanta criteria in patients admitted with acute pancreatitis. *Gastroenterology*, 116:A1148. Presented as a poster at Digestive Diseases Week, 1999
2. Pedrosa MRA, Oliva J, Venkatesan T, Ulrich C, Saul M, Schoen RE, Whitcomb DC. An admission hematocrit of 40 or less predicts a low risk of pancreatic necrosis and may reduce the need for diagnostic CT scans. *Gastroenterology*, 116:A1176. Presented as a poster at Digestive Diseases Week, 1999
3. Venkatesan T, Martin SP, Prince MD, Hameed A, Somogyi L, Gates LK and Ulrich CD. , The frequency of altered duct morphology and natural history of patients following appropriate pancreatic duct stent placement. *Gastroenterology*, 118:P 271. , Presented as a poster at Digestive Diseases Week, 2000
4. Venkatesan T, Sally Tarbell, Kathleen Adams, Trish Barribeau, Jennifer McKanry, Kathleen Beckmann DO, B.U.K. Li MD. To ER is human: emergency room use in cyclic vomiting syndrome. *Gastroenterology*, 134:M 1818. Presented as a poster at Digestive Diseases Week, 2008
5. Venkatesan T, Jyotirmoy R. Sengupta, Naveen Reddy, Bashar Qumseya, Abigail Schroeder, Kathleen Adams, Walter J. Hogan, B.U. Li. Cyclic vomiting syndrome : The clinical response and treatment profile in 101 patients. *Gastroenterology*, 136, A-376-A-377, M1227. Presented as a poster at Digestive Diseases Week, 2009
6. Venkatesan T, Alexandru Barboi, Thomas Prieto, Walter J. Hogan, Abigail Schroeder, B.U. Li, Safwan Jaradeh. A prospective study of autonomic nerve function in adults with cyclic vomiting syndrome. *Gastroenterology*, 136, A-162. Presented as a poster at Digestive Diseases Week, 2009
7. Venkatesan T, Stephanie Wagler, Nilay Kumar, Jyotirmoy Sengupta, Abhilasha Pandey, Abigail Schroeder, B.U. Li, Kathleen Adams, Richard G. Boles. Cyclic Vomiting Syndrome: Quantitative Pedigree Analysis for Maternal Inheritance Patterns in Adults and Children. *Gastroenterology*, 138, S-458. Presented as a poster at Digestive Diseases Week, 2010
8. Venkatesan T, Daniel J. Stein, Benson T. Massey, Richard Komorowski, Walter J. Hogan. Chronic Idiopathic Enterocolitis (Cie): Maintaining a Corticosteroid Free Response with Immunosuppressive Therapy. *Gastroenterology*, 138, S-764. Presented as a poster at Digestive Diseases Week, 2010

COMMITTEE SERVICE:

Medical College

- 2012 - Present Member, Faculty Development Committee, Gastroenterology and Hepatology, Medicine, Medical College of Wisconsin
- 2013 - Present Member, Communications Committee, Medicine, Medical College of Wisconsin

MEDICAL COLLEGE TEACHING ACTIVITIES:

Community/Lay Public

- 3/2008 Venkatesan T Autonomic dysfunction and gastrointestinal disorders. Presentation at dysautonomia patient support group. Froedtert Memorial Lutheran Hospital

Resident and Fellow Education

- 9/2008 Venkatesan T. Upper gastrointestinal bleeding. Presentation to 1st and 2nd year medical residents
- 4/2010 Venkatesan T. Barrett's Esophagus and Esophageal Cancer. Gastroenterology Fellows Board Review Course
- 4/2010 Venkatesan T. Peptic Ulcer Disease. Gastroenterology Fellows Board Review Course.
- 4/2010 Venkatesan T. Gastroesophageal Reflux Disease. Gastroenterology Fellows Board Review Course
- 4/2010 Venkatesan T. Normal and Abnormal Esophageal Motility. Gastroenterology Fellows Board Review Course
- 5/2010 Venkatesan T. Malabsorptive Disorders, Small-Bowel Diseases, and Bacterial Overgrowth. Gastroenterology Fellows Board Review Course
- 5/2010 Venkatesan T. Gastrointestinal Motility Disorders. Gastroenterology Fellows Board Review Course
- 5/2010 Venkatesan T. Gastric Neoplasms and Gastroenteropancreatic Neuroendocrine Tumors. Gastroenterology Fellows Board Review Course.

5/2010 Venkatesan T. Gastritis. Gastroenterology Fellows Board Review Course.
6/2010 Venkatesan T. Nutritional Disorders. Gastroenterology Fellows Board Review Course
6/2010 Venkatesan T. Vascular Disorders of the Gastrointestinal Tract. Gastroenterology Fellows Board Review Course
6/2010 Venkatesan T. Nonvariceal Gastrointestinal Tract Bleeding. Gastroenterology Fellows Board Review Course
6/2010 Venkatesan T. Gastrointestinal Manifestations of HIV Infection. Gastroenterology Fellows Board Review Course
7/2010 Venkatesan T. Gastrointestinal Manifestations of Systemic Disease. Gastroenterology Fellows Board Review Course
10/2010 - Present Celiac Disease. Endocrinology Grand Rounds
12/2010 - Present Autonomic Dysfunction. Autonomic Support Group
6/2012 - Present Cyclic Vomiting Syndrome. Emergency Medicine Grand Rounds
1/2013 - Present Diarrhea and Constipation. Gastroenterology Fellows Board Review Course
1/2014 - Present Diarrhea and Constipation. Gastroenterology Fellows Board Review Course

Continuing Medical Education

2/2006 Venkatesan T. Colorectal cancer screening. Grand Rounds
2/2008 Venkatesan T. Extreme emesis: Cyclic vomiting syndrome in adults. Internal Medicine Grand Rounds
4/2008 Venkatesan T. Gastrointestinal disorders in Parkinson's disease. Invited presentation at the Neurological Movement Disorders Conference, Froedtert Memorial Lutheran Hospital
3/2010 Venkatesan T. Colon cancer screening. Colon Cancer Awareness Event, Cancer Center, Froedtert Lutheran Memorial Hospital
5/2010 Venkatesan T. What's new in CVS? Dysphagia Research Seminar
10/2010 Venkatesan T. Celiac Disease. Endocrinology Grand Rounds
12/2010 Venkatesan T. Autonomic Dysfunction. Autonomic Support Group

Graduate Student Education

1/2013 - Present American College of Physicians Student Networking Reception
1/2013 - Present Internal Review of the MCWAH Forensic Pathology Fellowship

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

Undergraduate Students

Baber Malik, Medical College of Wisconsin, 6/2012 - 8/2012

Medical Students

Mackenzie Faddis, Medical College of Wisconsin, 6/2012 - 8/2012 Research Pathway Mentor
Timnit Tekeste, Medical College of Wisconsin, 1/2013 - 1/2014 Clinical Educator Pathway Mentor
Sean Scherer, Medical College of Wisconsin, 1/2013 - Present Research Pathway Mentor
Sean Scherer, Medical College of Wisconsin, 5/2013 - Present AGA Student Fellowship Award AGA – Eli and Edythe Broad Student Research Fellowship Mentor

Residents

Harini Rathinamanickam, Medical College of Wisconsin, 9/2010 - Present Medical Resident Mentor

EXTRAMURAL STUDENTS, FACULTY, RESIDENTS, AND CLINICAL/RESEARCH FELLOWS MENTORED:

Clinical/Research Fellows

Nilay Kumar, Froedtert, 6/2009 - 6/2011 Hospitalist, now current fellow
Ahmed Ali, Froedtert, 6/2010 - Present Hospitalist, matched for GI fellowship

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Manocha AP, Sossenheimer M, Martin SP, Sherman KE, Venkatesan T, Whitcomb DC, Ulrich CD. Prevalence and predictors of severe acute pancreatitis in patients with acquired immune deficiency syndrome(AIDS). *Am. J. Gastro.* 1999; 94:784-9
2. Somogyi L, Martin SP, Venkatesan T, Ulrich CD .Recurrent acute pancreatitis: an algorithmic approach to identification and elimination of inciting factors. *Gastroenterology.* 120:708-17, 2001.
3. Venkatesan T, Moulton JS, Ulrich C, Martin SP. Prevalence and predictors of severity as defined by Atlanta criteria among patients presenting with acute pancreatitis. *Pancreas* 26:107-10, 2003
4. Matthews BA, Nattinger AB, Venkatesan T, Shaker R, Anderson RC. Objective risk, subjective risk, and colorectal cancer screening among a clinic sample. *Psychol Health Med.* 2007 ;12:135-47.
5. Matthews BA, Nattinger AB, Venkatesan T, Shaker R. Colorectal cancer screening among midwestern community-based residents: indicators of success. *J Community Health.* 2007;32:103-20.
6. Venkatesan T, Tarbell S, Adams K, McKanry J, Barribeau T, Beckmann K, Hogan WJ, Kumar N, Li B. A survey of emergency department use in patients with cyclic vomiting syndrome. *BMC Emerg Med.* 2010 24;10(1):4.
7. Venkatesan T, Prieto T, Barboi A, Li B, Schroeder A, Hogan W, Ananthakrishnan A, Jaradeh S .Autonomic nerve function in adults with cyclic vomiting syndrome: a prospective study. *Neurogastroenterol Motil.* 2010;22:1303-7, e339. doi: 10.1111/j.1365-2982.2010.
8. Kumar N, Bashar Q, Reddy N, Sengupta J, Ananthakrishnan A, Schroeder A, Hogan WJ, Venkatesan T. Cyclic Vomiting Syndrome (CVS): is there a difference based on onset of symptoms--pediatric versus adult? *BMC Gastroenterol.* 2012 May 28;12:52. doi: 10.1186/1471-230X-12-52. PMID: 22639867
9. Van Tilburg, M AL., Zaki E., Venkatesan, T., Boles R. Irritable Bowel Syndrome may be associated with maternal inheritance and mitochondrial DNA control region sequence variants. *Digestive Diseases and Sciences.* (In Print)

Books, Chapters, and Reviews

1. Venkatesan T, Hariharan RS. Peripheral Neuropathy in NIDDM. *The Antiseptic:* June 1993, 90:275-278.
2. Jones MP, Venkatesan T and Wulsin LR. Evaluation of NonCardiac Chest Pain: Toward a Positive diagnosis, *Journal of Clinical Outcomes Management,* 6:41-51, 1999.
3. Somogyi L, Martin SP, Venkatesan T, Ulrich CD.Recurrent acute pancreatitis: an algorithmic approach to identification and elimination of inciting factors. *Gastroenterology.* 120:708-17, 2001.
4. Venkatasubramani N, Venkatesan T, Li BUK. Extreme Emesis: Cyclic Vomiting Syndrome. *Practical Gastroenterology.* September 2007. 31(9): 21-34
5. Venkatesan T, B Li. Cyclic vomiting syndrome. E-medicine review available at <http://emedicine.medscape.com/article/933135-overview>
6. Venkatesan T. Current Literature Review of Probiotic Prophylaxis in Predicted Severe Acute Pancreatitis: A Randomized, Double-Blind, Placebo-Controlled Trial. *Nutrition in Clinical Practice,* 2008; 23: 662-3.

Editorials, Letters to Editor, Other

1. Venkatesan T. Book review: Curbside Consultation in Endoscopy: 49 Clinical Questions. *Practical Gastroenterology,* 2009:36

Abstracts

1. Venkatesan T, Moulton J, Ulrich C, Martin SP. Prevalence and predictors of severity as defined by Atlanta criteria in patients admitted with acute pancreatitis. Presented as a poster at Digestive Diseases Week 1999. *Gastroenterology,* 116:A1148
2. Pedroso MRA, Oliva J, Venkatesan T, Ulrich C, Saul M, Schoen RE, Whitcomb DC. An admission hematocrit of 40 or less predicts a low risk of pancreatic necrosis and may reduce the need for diagnostic CT scans. Presented as a poster at Digestive Diseases Week 1999. *Gastroenterology,* 116:A1176
3. Venkatesan T, Martin SP, Prince MD, Hameed A, Somogyi L, Gates LK and Ulrich CD. The frequency of altered duct morphology and natural history of patients following appropriate pancreatic duct stent placement. Presented as a poster at Digestive Diseases Week 2000. *Gastroenterology,* 118:P 271
4. Venkatesan T, Sally Tarbell, Kathleen Adams, Trish Barribeau, Jennifer McKanry, Kathleen Beckmann DO, B U.K. Li MD. To ER is human: emergency room use in cyclic vomiting syndrome. Presented as a poster at Digestive Diseases Week 2008. *Gastroenterology,* 134:M 1818
5. Venkatesan T, Jyotirmoy R. Sengupta, Naveen Reddy, Bashar Qumseya, Abigail Schroeder, Kathleen Adams,

- Walter J. Hogan, B.U. Li. Cyclic vomiting syndrome : The clinical response and treatment profile in 101 patients. Presented as a poster at Digestive Diseases Week 2009. *Gastroenterology*, 136, A-376-A-377,M1227
6. Venkatesan T, Alexandru Barboi, Thomas Prieto, Walter J. Hogan, Abigail Schroeder, B.U. Li, Safwan Jaradeh. A prospective study of autonomic nerve function in adults with cyclic vomiting syndrome. Presented as a poster at Digestive Diseases Week 2009. *Gastroenterology*,136,A-162
 7. Venkatesan T, Stephanie Wagler, Nilay Kumar, Jyotirmoy Sengupta, Abhilasha Pandey, Abigail Schroeder, B.U. Li, Kathleen Adams, Richard G. Boles. Cyclic Vomiting Syndrome: Quantitative Pedigree Analysis for Maternal Inheritance Patterns in Adults and Children. Presented as a poster at Digestive Diseases Week 2010. *Gastroenterology*, 138, S-458.
 8. Venkatesan T, Daniel J. Stein, Benson T. Massey, Richard Komorowski, Walter J. Hogan. Chronic Idiopathic Enterocolitis (CIE): Maintaining a Corticosteroid Free Response with Immunosuppressive Therapy. Presented as a poster at Digestive Diseases Week 2010. *Gastroenterology*, 138, S-764.
 9. Ahmad S, Babaei A, Venkatesan T, Massey BT, Shaker R. Assessment of white matter tract integrity of brain in cyclic vomiting syndrome by diffusion tensor imaging. Poster Digestive Disease Week 2012.
 10. Venkatesan T, Sengupta J, Kumar N, Samuel E, Ali M, Raff H, Hillard C. The endocannabinoid system (ECS) and the hypothalamic-pituitary-adrenal (HPA) axis in adults with cyclic vomiting syndrome (CVS). Poster: Digestive Diseases Week 2013
 11. Fang T, Malik B, Sengupta J, Kumar N, Venkatesan T. A prospective study of health-related quality of life in patients with cyclic vomiting syndrome. Poster: Digestive Diseases Week 2013
 12. Samuel E, Kern M, Babaei A, Patel A, Siwiec R, Venkatesan T, Shaker R. Functional Resting and Guided Thinking State Connectivity of the Nausea Network in Cyclic Vomiting Syndrome: The Effect of Emotional Stress. Oral Presentation: Digestive Diseases Week 2013
 13. Samuel E, Babaei A, Kern M, Siwiec R, Patel A, Venkatesan T, Shaker, R. Alterations in the Periaqueductal Gray Matter Resting State Functional Connectivity in Cyclic Vomiting Syndrome Poster of distinction: Digestive Diseases Week 2013
 14. Venkatesan T, Samuel E, Kumar N, Sengupta J, Ali M, Faddis M, Raff H, Hillard C. The Endocannabinoid System (ECS) and the Hypothalamic-Pituitary-Adrenal (HPA) Axis in Adults with Cyclic Vomiting Syndrome (CVS). *Gastroenterology* 2013 May; 144(5); S-924
 15. Samuel E, Babaei A, Kern M, Siwiec RM, Patel A, Nencka A, Hyde JA, Venkatesan T, Shaker R. Alterations in the Periaqueductal Gray Matter Resting State Functional Connectivity in Cyclic Vomiting Syndrome. *Gastroenterology* 2013 May; 144(5); S-555
 16. Samuel E, Kern M, Babaei A, Patel A, Siwiec RM, Nencka AS, Li SJ, Venkatesan T, Shaker R. Resting and Guided Thinking State Functional Connectivity of the Nausea Network in Cyclic Vomiting Syndrome: The Effect of Emotional Stress. *Gastroenterology* 2013 May; 144(5); S-119
 17. Fang TC, Malik B, Sengupta J, Kumar N, Venkatesan T. A Prospective Study of Health-Related Quality of Life in Patients with Cyclic Vomiting Syndrome. *Gastroenterology* 2013 May; 144(5); S-266
 18. Venkatesan, T; Lodhi, A; Sengupta, J; Schroeder, A; Adams, K; Hogan, WJ; Wang, Y; Andrews, C; Storr, M. Marijuana and Hot Shower Use in Patients with Cyclic Vomiting Syndrome (CVS). Poster Presentation, *Biology and Control of Nausea and Vomiting* 2013
 19. Venkatesan, T; Malik, B; Zaki, EA; Kumar, N; Sengupta, J; Ali, M; Szabo, A; Van Tilburg, MAL; Boles, RG. Quantitative Pedigree Analysis and Mitochondrial DNA Sequence Variants in Adults with Cyclic Vomiting Syndrome. Poster Presentation: *Biology and Control of Nausea and Vomiting* 2013