

## CURRICULUM VITAE

### **THOMAS BRENT GRAHAM**

11201 Doctors' Office Tower  
2200 Children's Way  
Nashville, TN 37232-9263

#### **EDUCATION:**

August 1984-May 1988	Rhodes College, B.S. (Major: Biology), Memphis, TN, 1988
August 1988-May 1992	Vanderbilt University School of Medicine, M.D., Nashville, TN, 1992
January 1996-June 2000	University of Cincinnati College of Medicine, M.S. (Epidemiology) Cincinnati, OH, 2000

#### **POSTDOCTORAL TRAINING:**

##### **Internships and Residencies:**

June 1992-July 1995	Children's Hospital of Philadelphia, Residency Program Director Walter W. Tunnessen, MD
July 1995-July 1998	Cincinnati Children's Hospital Medical Center, Fellowship Program Director Murray H. Passo, MD
January 1996-June 2000	University of Cincinnati College of Medicine, Department of Environmental Health Advisor Ralph Buncher, PhD

##### **Research Fellowships:**

July 1995-June 1998	Pediatric Rheumatology Fellow, Cincinnati Children's Hospital Medical Center Program Director Murray H. Passo, M.D.
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#### **LICENSURE AND CERTIFICATION:**

1995-2008	Ohio Medical License (35-070230)
2006 -2008	Kentucky Medical License (40590)
1995	American Board of Pediatrics Certification
2012	American Board of Pediatrics, Recertification
1998	American Board of Pediatrics Certification in Pediatric Rheumatology
2015	American Board of Pediatrics, Recertification in Pediatric Rheumatology
2008	Tennessee Medical License (43902)

#### **ACADEMIC APPOINTMENT:**

July 1998-June 2001	Instructor of Clinical Pediatrics, Cincinnati Children's Hospital Medical Center
July 2001-June 2005	Assistant Professor of Clinical Pediatrics; Affiliated, Cincinnati Children's Hospital Medical Center
July 2005- Present	Associate Professor of Clinical Pediatrics; Affiliated, Cincinnati Children's Hospital Medical Center
2006-June 2008	Clinical Director, Division of Pediatric Rheumatology, Cincinnati Children's Hospital Medical Center
August 2008-Present	Associate Professor of Pediatrics, Vanderbilt University School of Medicine; Division Director, Pediatric Rheumatology

#### **MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS:**

1999-2001, 2003-Present	American College of Rheumatology, Fellow Member
2008- Present	Childhood Arthritis and Rheumatology Research Alliance (CARRA)

2010- Present Society for Pediatric Research

## **PROFESSIONAL ACTIVITIES:**

### **Intramural**

2000-Present Residency Recruitment; interviews 1-7/year; file review 2001, 2004  
 2000-2003 Camp Wekandu Committee  
 2001 Patient Media Task Force  
 2001-2002 Rheumatology Division Process Improvement Co-Chair  
 2002-2008 Rheumatology Division Pursuing Perfection Care Delivery Committee  
 2004-2008 Rheumatology Division Change Committee  
 2007-2008 Epic (electronic medical record) Ambulatory implementation team Subject Matter Expert, Pediatric Rheumatology  
 2005-2008 Lupus Support Group volunteer  
 2011-2014 Physician Council for Service Excellence  
 2011-2013 CHOC Outpatient Pediatrics MD Advisory Team  
 2011-Present CHOC Operations Council

### **Extramural**

Ongoing Manuscript Review for Arthritis and Rheumatism, approximately one every other year  
 2002, 2004 Education panel for parents at a gathering of local chapter of American Juvenile Arthritis Organization  
 2005 Arthritis Foundation, Research Update, Louisville, KY  
 2008 Center for Courageous Kids, Arthritis education update for parents  
 2009 Arthritis Foundation – Arthritis Walk Kick-Off Dinner speaker  
 03/2010 -Present Arthritis Foundation Middle Tennessee Chapter Board Member  
 09/ 2010 Arthritis Foundation Dash and Bash Kickoff Event Speaker  
 05/2012 Arthritis Foundation Middle Tennessee Chapter Parent Education Seminar Speaker  
 2012 Camp Acheaway volunteer  
 2015 Pediatric Rheumatology manuscript review; Post-streptococcal acute glomerulonephritis complicated by gouty arthritis: a case report  
 2015 Journal of Rheumatology manuscript review; Inactive disease in enthesitis-related arthritis: negative impact of increased body mass index  
 2015 ACR/ARHP Annual Meeting Abstract Review, Pediatric Rheumatology, Clinical and Therapeutic Aspects.

## **TEACHING ACTIVITIES:**

12/1998 CCHMC Pediatric Grand Rounds: Diagnostic Approach to Musculoskeletal Pain with Daniel Lovell, MD and Victoria Gyls-Morin, MD  
 1998 – Present CCHMC Pediatric Rheumatology Combined Conference (Organizer)  
 04/2002 St. Elizabeth’s Family Practice Residency Noon Conference: Acute Rheumatic Fever and Other Post-streptococcal Rheumatic Disease  
 12/2002 CCHMC Grand Rounds: Rheumatic Fever and Post-streptococcal Arthritis: Clinical Dilemmas  
 2002-2006 Third Year Medical Student Core Clerkship preceptor: 1-2 rotations/year  
 02/2004 “Physical Therapy Issues in Pediatric Rheumatology” presented to Southwest District, Ohio Chapter, American Physical Therapy Association  
 10/2004 “Skin in Pediatric Rheumatic Disease” presented to St. Elizabeth Family Practice residents  
 07/2005 CCHMC Pediatric Grand Rounds: “Fibromyalgia in Pediatrics: Science and Optimism”  
 09/2005 PENTA Pediatric Rheumatology Bi-Annual Meeting: “Fibromyalgia in Pediatrics: Science and Optimism”  
 08/2007 University of Kentucky Rheumatology Grand Rounds: “Update on Juvenile Idiopathic Arthritis”  
 09/2008 Center for Courageous Kids: “Parenting a Child with Juvenile Arthritis”  
 10/03/2008 Monroe Carell Jr. Children’s Hospital at Vanderbilt: Morning Report “Scurvy”

10/082008-07/2010	Vanderbilt School of Medicine 3rd year students: “Introduction to Pediatric Rheumatology,” approximately 6 times per year
10/2008	Monroe Carell Jr. Children’s Hospital at Vanderbilt Morning Report: Central Nervous System Lupus
01/06/2009	Monroe Carell Jr. Children’s Hospital at Vanderbilt Resident Noon Conference: Systemic Lupus Erythematosus”
02/27/2009	Monroe Carell Jr. Children’s Hospital at Vanderbilt Resident Noon Conference: “Juvenile Dermatomyositis”
04/21/2009	Monroe Carell Jr. Children’s Hospital at Vanderbilt Pediatric Grand Rounds: “Systemic Lupus Erythematosus: Something Old, Something New”
10/28/2009	Monroe Carell Jr. Children’s Hospital at Vanderbilt Morning Report: Approach to Musculoskeletal Pain
03/12/2010	Monroe Carell Jr. Children’s Hospital at Vanderbilt Morning Report: Acute Rheumatic Fever, Behcet’s syndrome
09/09/2010	Vanderbilt Rheumatology Grand Rounds: Auto-inflammatory Disease
10/08/2010	Medical University of South Carolina Pediatric Grand Rounds: “Fibromyalgia in Pediatrics.”
03/08/2011	Monroe Carrel Jr. Children’s Hospital at Vanderbilt: Lecture to Infectious Disease Fellows on Chronic Recurrent Multifocal Osteomyelitis
04/01/2011	Monroe Carell Jr. Children’s Hospital at Vanderbilt: Lecture at Resident noon conference on Rheumatic Fever.
08/11/2011	Pediatric Chiefs Conference: “Isolated Central Nervous System Vasculitis.”
09/01/2011	Medicine Pediatrics Clinical Masters Series: “What I Wish Primary Care Consults Knew About JIA.”
09/15/2011	Rheumatology Grand Rounds: “Vasculitis in Children.”
09/27/ 2011	Medicine Fox and Hedgehog Presentation: “Tumor Necrosis Factor Receptor Associated Periodic Syndrome”
01/06/2012	Pediatric Resident Noon Lecture: “Urban Myths in Rheumatology”
04/05/2012	VMS IV Capstone Course: Henoch Schonlein Purpura Article Review
08/17/2012	Pediatric Resident Noon Lecture: “Approach to Musculoskeletal Pain”
09/04/2012	Pediatric Resident Noon Lecture: “Rheumatic Fever”
09/24/2012	VMS II Lecture for Physical Diagnosis: “Examination of the Upper Extremity”
01/31/2013	VUMC Rheumatology Grand Rounds: “Systemic Juvenile Idiopathic Arthritis”
03/07/2013	VMS IV Capstone Course: Henoch Schonlein Purpura Article Review
04/02/2013	Monroe Carell Jr. Children’s Hospital at Vanderbilt: Lecture at Resident noon conference, “Juvenile Idiopathic Arthritis”
04/15/2013	Monroe Carell Jr. Children’s Hospital at Vanderbilt: Chiefs’ Conference, Systemic Juvenile Idiopathic Arthritis
04/25/2013	Medicine Pediatrics Clinical Masters Series: “Laboratory Evaluation in Pediatric Rheumatic Disease” and “Skin in Pediatric Rheumatic Disease”
07/23/2013	Monroe Carell Jr. Children’s Hospital at Vanderbilt Lecture at Resident noon conference: “Approach to Musculoskeletal Pain”
09/18/2013	Pediatric Infectious Disease Fellows’ Lecture: “Immunosuppressive Therapy and Infection”
01/21/2014	Monroe Carell Jr. Children’s Hospital at Vanderbilt Lecture at Resident noon conference: “Juvenile Idiopathic Arthritis”
04/13/16	University of Chattanooga Medical School, Pediatric Visiting Professorship. Case study presentations and Grand Rounds, “Updates in JIA.”

**AWARDS AND HONORS:**

1988	Rhodes College, Memphis, TN, Phi Beta Kappa
1988	Rhodes College, Memphis, TN Cum Laude Graduate
1991	Vanderbilt University School of Medicine; Nashville, TN, Alpha Omega Alpha
2011	Arthritis Foundation, Middle Tennessee Chapter – Benjamin Alper Award
2012	Amos Christie Award for Resident Teaching

2014 Academy of Excellence in Teaching  
 2015 Rheumatology Research Foundation Pediatric Visiting Professorship program  
 2017 Arthritis Foundation Bone Bash Medical Honoree

## PUBLICATIONS

### Articles in refereed journals

1. **Graham TB**, Chang S, Lin D, Yakubu F, Hill J. Effect of weight cycling on susceptibility to dietary obesity. *Am J Physiol* 259: (Regulatory Integrative Comp. Physiol. 28):R1096-R1102, 1990. PMID: 2260720
2. Chang S, **Graham TB**, Yakubu F, Lin D, Hill J. Metabolic differences between obesity-prone and obesity resistant rats. *Am J Physiol* 259 : (Regulatory Integrative Comp Physiol 28): R1103-R1110, 1990. PMID: 2260721
3. **Graham TB**, Blebea JS, Gylys-Morin V, Passo MH. Magnetic resonance imaging in juvenile rheumatoid arthritis. *Semin Arthritis Rheum* 1997; 27:161 – 168. PMID: 9431587
4. Gylys-Morin VM, **Graham TB**, Blebea JS, Dardzinski B, Laor T, Johnson ND, Oestreich AE, Passo M. Knee in early juvenile rheumatoid arthritis: MR imaging findings. *Radiology* 220:696-706, 2001. PMID: 11526269
5. Kashikar-Zuck S, **Graham TB**, Huenefeld MD, Powers SW. A review of biobehavioral research in juvenile primary fibromyalgia syndrome. *Arthritis Care and Research* 13:388-97, 2000. PMID: 14635315
6. Thompson SD, Luyrink LK, **Graham TB**, Tsoras M, Ryan M, Passo MH, Glass DN. Chemokine receptor CCR4 on CD4+ T cells in juvenile rheumatoid arthritis defines a subset of cells with increased IL-4:IFN-gamma mRNA ratios. *J Immunol* 166:6899-906, 2001. PMID: 11359851
7. Kashikar-Zuck S, Vaught MH, Goldschneider KR, **Graham TB**, Miller JC. Depression, coping and functional disability in juvenile primary fibromyalgia syndrome. *Journal of Pain* 3:412-9, 2002. PMID: 14622745
8. Dardzinski BJ, Laor T, Schmithorst VJ, Klosterman L, **Graham TB**. Mapping T2 relaxation time in the pediatric knee: feasibility with a clinical 1.5-T MR imaging system. *Radiology* 225:233-9, 2002. PMID: 12355010
9. Rosen P, Hopkin RJ, Glass DN, **Graham TB**. Another patient with chromosome 18 deletion syndrome and juvenile rheumatoid arthritis. *J Rheumatol* 31:998-1000, 2004. PMID: 15124264
10. Kight AC, Dardzinski BJ, Laor T, **Graham TB**. Magnetic resonance imaging evaluation of the effects of juvenile rheumatoid arthritis on distal femoral weight-bearing cartilage. *Arthritis Rheum* 50:901-5, 2004. PMID: 15022333
11. Barron AC, Lee TL, Taylor J, Moore T, Passo MH, **Graham TB**, Griffin TA, Grom AA, Lovell DJ, Brunner HI. Feasibility and construct validity of the parent willingness-to-pay technique for children with juvenile idiopathic arthritis. *Arthritis Rheum* 15:899-908, 2004. PMID: 15593249
12. Workie DW, Dardzinski BJ, **Graham TB**, Laor T, Bommer WA, O'Brien KJ. Quantification of dynamic contrast-enhanced MR uimaging of the knee in children with juvenile rheumatoid arthritis based on pharmacokinetic modeling. *Magn Reson Imaging* 22:1201-10, 2004. PMID: 15607091
13. Villanueva J, Lee S, Giannini EH, **Graham TB**, Passo MH, Filipovich A, Grom AA. Natural killer cell dysfunction is a distinguishing feature of systemic onset juvenile rheumatoid arthritis and macrophage activation syndrome. *Arthritis Res Ther* 7:R30-R37, 2005. PMC1064882

14. Pipitone MA, Adams B, Sheth A, **Graham TB**. Crusted scabies in a patient being treated with infliximab for juvenile rheumatoid arthritis. *J Am Acad Dermatol* 52:719-20, 2005. PMID: 15793541
15. Kashikar-Zuck S, Swain NF, Jones BA, **Graham TB**. Efficacy of cognitive-behavioral intervention for juvenile primary fibromyalgia syndrome. *J Rheumatol* 32:1594-602, 2005. PMID: 16078340
16. **Graham TB**, Laor T, Dardzinski BJ. Quantitative magnetic resonance imaging of the hands and wrists of children with juvenile rheumatoid arthritis. *J Rheumatol* 32:1811-20, 2005. PMID: 16142882
17. Fall N, Bove KE, Stringer K, Lovell DJ, Brunner HI, Weiss J, Higgins GC, Bowyer SL, **Graham TB**, Thornton S, Grom AA. Association between lack of angiogenic response in muscle tissue and high expression of angiostatic ELR-negative CXC chemokines in patients with juvenile dermatomyositis: possible link to vasculopathy. *Arthritis Rheum* 52:3175-80, 2005. PMID: 16200621
18. Swain NF, Kashikar-Zuck S, **Graham TB**, Prahalad S. Tender point assessment in juvenile primary fibromyalgia syndrome. *Arthritis Care Res* 53:785-7, 2005. PMID: 16208646
19. Lovell DJ, Giannini EH, Ranz J, Kramer S, Huang B, Sierra RI, Henderson CJ, Passo M, **Graham TB**, Bowyer S, Higgins G, Rennebohm R, Schikler K, Glass D. A randomized controlled trial of calcium supplementation to increase bone mineral density in children with juvenile rheumatoid arthritis. *Arthritis Rheum* 54:2235-42, 2006. PMID: 16802360
20. Brunner HI, Bishnoi A, Barron AC, Houk LJ, Ware A, Farhey Y, Mongey AB, Strife CF, **Graham TB**, Passo MH. Disease outcomes and ovarian function of childhood-onset systemic lupus erythematosus. *Lupus* 15:198-206, 2006. PMID: 16686258
21. Brunner HI, Taylor J, Britto MT, Corcoran MS, Kramer SL, Melson PG, Kotagal UR, **Graham TB**, Passo MH. Differences in disease outcomes between medicated and privately insured children: possible health disparities in juvenile rheumatoid arthritis. *Arthritis Rheum* 55:378-85, 2006. PMID: 16739206
22. Bleesing J, Prada A, Siegel DM, Villanueva J, Olson J, Ilowite NT, Brunner HI, Griffin T, **Graham TB**, Sherry DD, Passo MH, Ramanan AV, Filipovich A, Grom AA. The diagnostic significance of soluble CD163 and soluble interleukin-2-receptor alpha-chain in macrophage activation syndrome and untreated new-onset systemic juvenile idiopathic arthritis. *Arthritis Rheum* 56:965-71, 2007. PMID: 17328073
23. Kashikar-Zuck S, Lynch AM, **Graham TB**, Swain NF, Mullen SM, Noll RB. Social functioning and peer relationships of adolescents with juvenile fibromyalgia syndrome. *Arthritis Rheum* 57:474-80, 2007. PMID: 17394218
24. Workie DW, **Graham TB**, Laor T, Rajagopal A, O'Brien KJ, Bommer WA, Racadio JM, Shire NJ, Dardzinski BJ. Quantitative MR characterization of disease activity in the knee in children with juvenile idiopathic arthritis: a longitudinal pilot study. *Pediatric Radiol* 37:535-43, 2007. PMID: 17401557
25. Thomas H, Risma KA, **Graham TB**, Brody AS, Deutsch GH, Young LR, Joseph PM. A kindred of children with interstitial lung disease. *Chest* 132:221-30, 2007. PMID: 17625084
26. Koneru S, Shishov M, Ware A, Farhey Y, Mongey AB, **Graham TB**, Passo MH, Houk JL, Higgins GC, Brunner HI. Effectively measuring adherence to medications for systemic lupus erythematosus in a clinical setting. *Arthritis Rheum* 57:1000-6, 2007.
27. Kashikar-Zuck S, Lynch AM, **Graham TB**, Swain NF, Mullen SM, Noll RB. Social functioning and peer relationships of adolescents with juvenile fibromyalgia syndrome. *Arthritis Rheum*. 57:474-80, 2007. PMID: 17394218

28. Kashikar-Zuck S, Parkins IS, **Graham TB**, Lynch AM, Passo M, Johnston M, Schikler KN, Hashkes PJ, Banez G, Richards MM. Anxiety, mood, and behavioral disorders among pediatric patients with juvenile fibromyalgia syndrome. *Clin J Pain* 24:620-626, 2008. PMID: 18716501
29. Kashikar-Zuck S, Lynch AM, Slater S, **Graham TB**, Swain NF, Noll RB. Family factors, emotional functioning, and functional impairment in juvenile fibromyalgia syndrome. *Arthritis Rheum* 59:1392-8, 2008. PMID: 18821640
30. Hinze CH, **Graham TB**, Sutherell JS. Kawasaki Disease Without Fever. *Pediatric Infect Dis J.* 28:927-8, 2009. PMID: 19738512
31. Kashikar-Zuck S, Parkins IS, Ting TV, Verkamp E, Lynch-Jordan A, Passo M, **Graham TB**. Controlled follow-up study of physical and psychosocial functioning of adolescents with juvenile primary fibromyalgia syndrome. *Rheumatology* 49:2204-9, 2010. PMC2954368
32. Kashikar-Zuck S, Flowers SR, Verkamp E, Ting TV, Lynch-Jordan AM, **Graham TB**, Passo M, Schikler KN, Hashkes PJ, Spalding S, Banez G, Richards MM, Powers SW, Arnold LM Lovell D. Actigraphy-based physical activity monitoring in adolescents with juvenile primary fibromyalgia syndrome. *J Pain.* 11:885-93, 2010. PMC2910811
33. Kashikar-Zuck S, Johnston M, Ting TV, **Graham TB**, Lynch-Jordan AM, **Verkamp E**, Passo M, Schikler KN, Hashkes PJ, Spalding S, Banez G, Richards MM, Powers SW, Arnold LM, Lovell D. Relationship between school absenteeism and depressive symptoms among adolescents with juvenile fibromyalgia. *J. Pediatr Psychol.* 35:996-1004, 2010. PMC2940020
34. Kim HK, Laor T, **Graham TB** Anton CG, Salisbury SR, Racadio JM, Darzinski BJ. T2 relaxation time changes in distal femoral articular cartilage in children with juvenile idiopathic arthritis: a 3-year longitudinal study. *AJR Am J Roentgenol* 195:1021-5, 2010. PMID: 20858834
35. Kashikar-Zuck S, Parkins IS, Ting TV, Verkamp E, Lynch-Jordan A, Passo M, **Graham, TB**. Controlled follow-up study of physical and psychosocial functioning of adolescents with juvenile primary fibromyalgia syndrome. *Rheumatology (Oxford).* 49:2204-9, 2010. PMID: 20688804.
36. Kashikar-Zuk S, Ting TV, Arnold LM, Bean J, Powers SW, **Graham TB**, Passo MH, **Schikler KN**, Hashkes PJ, Spalding S, Lynch-Jordan AM, Banez G, Richards MM, Lovell D. A randomized clinical trial of cognitive behavioral therapy for the treatment of juvenile fibromyalgia. *Arthritis Rheum* 64:297-305, 2012. PMID: 22108765.
37. Kan JH **Graham TB**. Combined pre-injection wrist and ankle MRI protocol and steroid joint injections in juvenile idiopathic arthritis. *Pediatr Radiol* 14:1326-32, 2011. PMID: 21735177.
38. Mina R, Melson P, Powell S, Rao M, Hinze C, Passo M, **Graham TB**, Brunner HI. Effectiveness of dexamethasone iontophoresis for temporomandibular joint improvement in juvenile idiopathic arthritis. *Arthritis Care Res* 63:1511-6, 2011. PMID: 22034112.
39. Kashikar-Zuck S, Ting TV, Arnold LM, Bean J, Powers SW, **Graham TB**, Passo MH, Schikler KN, Hashkes PJ, Spalding S, Lynch-Jordan AM, Banez G, Richards MM, Lovell DM. Cognitive behavioral therapy for the treatment of juvenile fibromyalgia: a multisite, single-blind, randomized, controlled clinical trial. *Arthritis Rheum* 64:397-305, 2012. PMID: 22108765.
40. Thompson I, Dulek DE, Creech CB, **Graham TB**, Williams JV. Chronic granulomatous disease masquerading as Behcet's Disease. A case report and review of the literature. *Pediatr Inf Dis J* 31:529-31, 2012. PMID: 22228233.

41. Schulert GS, **Graham TB**. Chronic inflammatory arthritis of the ankle/hindfoot/midfoot complex in children with extreme obesity. *J Clin Rheumatol* Sep;20(6):317-21, 2014. PMID: 25160015.
42. Kimura Y, Grevich S, Beukelman T, Morgan E, Nigrovic PA, Mieszkalski K, **Graham TB**, Ibarra M, Ilowite N, Klein-Gitelman M, Onel K, Prahalad S, Punaro M, Ringold S, Toib D, Van Mater H, Weiss JE, Weiss PF, Schanberg LE. Pilot Study Comparing Childhood Arthritis & Rheumatology Research Alliance (CARRA) Systemic Juvenile Idiopathic Arthritis Consensus Treatment Plans. *Pediatr Rheumatol Online J*. 2017 Apr 11;15(1):23. PMC5387287
43. Lilley JS, Linton MF, Kelley JC, **Graham TB**, Fazio S, Tavori H. A case of severe acquired hypertriglyceridemia in a 7-year-old girl. *J Clin Lipidol*. 11:1480-4, 2017. PMID: 28196403
44. Davis AM, **Graham TB**, Zhu Y, McPheeters ML. "Depression and Medication Non-Adherence in Childhood-Onset Systemic Lupus Erythematosus." *Lupus*. 2018 Aug;27(9):1532-1541. PMID: 29954282.
45. Patrick AE, Wang W, Brokamp E, **Graham TB**, Aune TM, Duis JB. Juvenile Idiopathic Arthritis Associated with a Mutation in GATA3. *Arthritis Resarch and Therapy* 2019;21:156. PMID 31238969.

#### **Books, Book Chapters, Invited Review Articles**

1. **Graham TB**, Giannini EH. Juvenile rheumatoid arthritis: Assessment. *Indian J. Pediatr* 63:13-21, 1996. PMID: 10830003
2. **Graham TB**, Lovell DJ. Outcome in pediatric rheumatic disease. *Curr Opin Rheumatol* 9:434-439, 1997. PMID: 9309199
3. **Graham TB**. Imaging in juvenile arthritis. *Curr Opin Rheumatol* 17:574-8, 2005. PMID: 16093836
4. Ting TV, **Graham TB**. "Fibromyalgia" in "The 5-Minute Obstetrics and Gynecology Consult." Ed. Hillard PJ. Lippincott Williams & Wilkins, Philadelphia, 2008.
5. Ting TV, **Graham TB** (2012). Juvenile Idiopathic Arthritis. In S. Sivananthan, E. Sherry & C. Mow (Eds) *Mercer's Textbook of Orthopaedics and Trauma* (10th ed) [*pages still unknown*]. London: Hodder Arnold Publishers.

#### **Letters to Editor, Book Reviews, Editorials**

1. **Graham TB**, Glass DN. JRA: Ethnic differences in diagnostic types (editorial). *J. Rheumatol* 24(9): 1677-79, 1997. PMID: 9292786

#### **Abstracts**

1. **Graham TB**, Lovell DJ. Breastfeeding and early-onset pauciarticular JRA. *Arthritis Rheum* 42: S135, 1995.
2. **Graham TB**, Blebea JS, Gyls-Morin V, Passo MH. Magnetic resonance imaging findings in early juvenile rheumatoid arthritis (Abstract). *Arthritis Rheum* 4(9):S1171, 1997.
3. **Graham TB**, Laor T, Lovell DJ, Passo MH, Dardzinski BJ. Quantitative Magnetic Resonance (MR) Imaging of the Hand and Wrist to Measure Improvement in Juvenile Rheumatoid Arthritis. *Arthritis Rheum* 46:S470-1, 2002.
4. Bishnoi A, Barron AC, **Graham TB**, Passo MH, Houk LJ, Mongey A-B, Strife F, Brunner HI. Long-Term Outcomes Of Childhood-Onset Systemic Lupus Erythematosus (cSLE). *Arthritis Rheum* 50(9 Suppl): S533, 2004.

5. Taylor J, Brunner HI, **Graham TB**, Corcoran M, Kramer S, Kotagal U, Britto M, Passo MH. Health disparity in juvenile rheumatoid arthritis (JRA): relationship between socioeconomic status (SES) and patient outcomes. *Arthritis Rheum* 50(9Suppl):S513, 2004.
6. Brunner HI, Barron AC, **Graham TB**, Passo MH, Johnson AL, Lenihan J, Tsevat J, Lovell DJ, Kotagal UR. Effects of treatment on costs and health-related quality of life (HRQL) of children with polyarticular course juvenile rheumatoid arthritis (JRA). *Arthritis Rheum* 50(9 Suppl):S686, 2004.
7. Ting TV, Parkins IS, Verkamp EK, Lynch-Jordan AM, **Graham TB**, Kashikar-Zuck S. Presence of physical and psychosocial symptoms in adolescents with juvenile primary fibromyalgia (JPFS) in comparison to healthy peers; a follow-up survey study. Poster presentation at American College of Rheumatology Annual Scientific Meeting in Boston, MA, November 6-11, 2007.
8. Sagcal-Gironella A, Lapidus SK, Higgins GC, Ying J, **Graham TB**, Onel K, Punaro M, Olson J, Klein-Gitelman M, Brunner HI. Minimal clinically important difference (MCID) of SLE disease activity measures when used in childhood systemic lupus erythematosus (cSLE). Poster presentation at American College of Rheumatology Annual Scientific Meeting in Boston, MA, November 6-11, 2007.
9. Mina R, Melson P G, Powell S, Hinze CH, Pendl J, **Graham TB**, Brunner HI. Effectiveness of Dexamethasone Iontophoresis in Temporomandibular Joint (TMJ)-Arthritis in Juvenile Idiopathic Arthritis (JIA). *Arthritis Rheum* 62(10 Suppl):218, 2010.
10. Davis AM, Kan JH, Hillard AE, **Graham TB**. Use of MRI prior to corticosteroid injections of wrist joints in children with JIA. June 2011, Miami, FL. ACR/ARHP Pediatric Rheumatology Symposium (PRSYM).
11. Teshler M, Connelly MA, **Graham TB**, Ting TV, Weiss JE. Utility of the Pain Assessment Tool (PSAT) in assessing for fibromyalgia in JIA patients. Poster presentation at CARRA Annual Meeting 2019.

#### **Presentations at Scientific Meetings**

1. Magnetic resonance imaging findings in early juvenile rheumatoid arthritis, November 1997, Washington, DC Annual Scientific Meeting of the American College of Rheumatology (peer reviewed)