

Carol B. Lindsley, M.D.

Publications:

Books and Book Chapters:

1. Lindsley CB: Rheumatology Clinical Problems. In CLINICAL PROBLEMS IN PEDIATRICS. H Miller and L Mattioli (Eds.) 1977, Year Book Medical Publishers.
2. Lindsley CB: Pauciarticular Arthritis. In JUVENILE RHEUMATOID ARTHRITIS. J Miller (Ed) 1978, PSG Publishing company, p 134-147.
3. Lindsley CB, Dudding BA: Septic Arthritis. In PEDIATRIC INFECTIOUS DISEASES. C Cho and B Dudding (Eds) 1978, Medical Examination Publication Company, p 139-144.
4. Lindsley CB: Chronic Childhood Arthritis: Systemic Onset Variety. In BRENNEMAN'S PRACTICE OF PEDIATRICS. V Kelly (Ed) 1981, Harper & Rowe 8(32):1-7.
5. Lindsley CB, Trueworthy R: Arthritis as a Manifestation of Systemic disease. In MUSCULOSKELETAL DISEASES IN CHILDREN. Textbook of Pediatric Rheumatology. Gershwin and Robbins (Eds) 1983, Grune and Stratton, p 271-286.
6. Lindsley CB: Behcet's Syndrome. In VASCULOPATHIES OF CHILDHOOD. Hicks (Ed) 1988, Wright Publishing, p 323-332.
7. Olson NY, Howard CB, Lindsley CB: Endocrinopathies: Musculoskeletal Manifestations and Association with Juvenile Rheumatoid Arthritis. In COPING WITH JRA. PI Ahmed, N. Ahmed (Eds) 1988, Thomas Publishing, p 171-178.
8. Lindsley CB: Juvenile Rheumatoid Arthritis. IN CONN'S CURRENT THERAPY. Rakel (Ed) 1991, 1996.
9. Lindsley CB: Rehabilitation and Recreation. In ADOLESCENT RHEUMATOLOGY. David Isenberg and John Miller (Eds), 1998. Martin Dunitz Ltd, London.
10. Lindsley CB: Granulomatous Vasculitis and Sarcoid Arthritis. In TEXTBOOK OF PEDIATRIC RHEUMATOLOGY, 4th Edition. J Cassidy and R Petty (eds), Saunders, Philadelphia, 2001.
11. Lindsley CB: Pediatric Rheumatic Diseases: Special Considerations. In PRIMER FOR RHEUMATIC DISEASE, 12th Edition, J Klippel (ed), Arthritis Foundation, 2001.
12. Lindsley CB, Olney B, Asher, MA. Legg-Perthes and other Hip Disease in Children. In RHEUMATOLOGY, 3rd ed, M Hochberg, M Weinblatt (eds), Mosby, 2002.
13. Rapoff MA, McGrath AM, Lindsley, CB: Medical and Psychosocial Aspects of Juvenile Rheumatoid Arthritis. In Roberts, M.C. (ed.). HANDBOOK OF PEDIATRIC PSYCHOLOGY, 3rd edition (pp392-408) New York: Guilford. 2003.
14. Cassidy J, Petty R, Laxer R, Lindsley C. TEXTBOOK OF PEDIATRIC RHEUMATOLOGY, 5th Edition, Elsevier Saunders, Philadelphia, 2005.
15. Legg-Perthes and Other Hip Disease in Children, Lindsley C and Asher M, In RHEUMATOLOGY, Hochberg and Weinblatt (Eds), 2006.
16. Kunkel A, Wright S, Lindsley C, Schaller, J. Protecting your Child Rights, MYOSITIS AND YOU : A Guide to Juvenile Dermatomyositis , The Myositis Association, Pachman, Rider, Miller and Bollar (Eds) 2006.
17. Kunkel A, Wright S, Lindsley C, Schaller, J. Searching the Internet for Reliable Information, MYOSITIS AND YOU: A Guide to Juvenile Dermatomyositis , The Myositis Association, Pachman, Rider, Miller and Bollar (Eds) 2006.
18. Pachman L, Lindsley, C. First Signs of Illness, MYOSITIS AND YOU : A Guide to Juvenile Dermatomyositis , The Myositis Association, Pachman, Rider, Miller and Bolar (Eds), 2006.
19. Lindsley, C. PRIMER OF RHEUMATIC DISEASE. 13th ed. JIA: Special Considerations. Klippel, Crawford, Stone and White (eds), Springer, 2008.
20. Lindsley, C, White P, Woo P: Juvenile Idiopathic Arthritis in Myths and Pearls, J. Stone ed, Springer, 2009.
21. Rapoff M, Lindsley C, Psychosocial Aspects of Juvenile Rheumatoid Arthritis, Handbook of Pediatric Psychology, M. Roberts, Editor, 4th edition.
22. Rapoff M, Lindsley C, Juvenile Rheumatoid Arthritis, Behavioral Approaches to Chronic Disease in Adolescence: a Guide to Integrative Care, WT O'Donohue, LW Tolle, Editors, Springer, 2009

Peer-Reviewed Journal Articles:

1. Lindsley CB, Schaller J: Arthritis associated with inflammatory bowel disease in children. J Pediatr 84:16-20, 1974.
2. Lindsley CB: Arthritis in inflammatory bowel disease in children. Arthritis Rheum 20:411-413, 1977.
3. Lindsley CB: The child with arthritis. Issues in Comprehensive Nursing 2:(4)23-32, 1977.
4. Lindsley CB and Mattioli L: Pericarditis as the initial manifestation of juvenile rheumatoid arthritis (JRA). J Kansas Med Soc 80:119-121, 1979.
5. Harrison HL, Linshaw MA, Lindsley CB, Cuppage FE: Bolus corticosteroids and cyclophosphamide for initial treatment of Wegener's granulomatosis. JAMA 244:2599-2600, 1980.
6. Smith SD, Lindsley CB, Abdou NI: Suppressor cell-mediated leukopenia and T-cell dysfunction in Nezelof's Syndrome. Clin Immunol Immunopathol 17:406-414, 1980.
7. Lindsley CB: Pharmacotherapy of juvenile rheumatoid arthritis. Pediatr Clin North Am 28:(1)161-177, 1981.
8. Gillespie JP, Lindsley CB, Linshaw MA, Richardson WP: Childhood systemic lupus erythematosus with negative antinuclear antibody test. J Pediatr 98:578-581, 1981.
9. Lindsley C: Bolus corticosteroids for Wegener's Granulomatosis. Emergency Medicine 13(2)144, 1981.
10. Godfrey WA, Lindsley CB, Cuppage FP: Localization of IgM in plasma cells of the Iris of a patient with iridocyclitis and juvenile rheumatoid arthritis. Arthritis Rheum 24:1195-1198, 1981.
11. Rapoff M, Lindsley C, Christophersen E: Improving compliance with medical regimens: A case study with juvenile rheumatoid arthritis. Arch Phys Med Rehabil 65:267-269, 1984.
12. Lovell DJ, Lindsley CB, Langston C: Lymphoid interstitial pneumonia in juvenile rheumatoid arthritis. J Pediatr 105:947-950, 1984.
13. Rapoff MA, Lindsley CB, Christophersen ER: Parent perceptions of problems experienced by their children in complying with treatments for juvenile rheumatoid arthritis. Arch Phys Med Rehabil 66:427-429, 1985.
14. Lindsley CB, Godfrey W: Sarcoid arthropathy in childhood. Pediatrics 76:765-768, 1986.
15. Olson NY, Lindsley CB, Kepes JJ: Eosinophilic fasciitis presenting as inflammatory polyarthritis. Pediatrics 78:512-514, 1986.
16. Lovell HB, Lindsley CB: Late recurrence of childhood dermatomyositis. J Rheumatol 13:821-822, 1986.
17. Olson NY, Lindsley CB: Neonatal lupus syndrome. Am J Dis Child 141:908-910, 1987.
18. Rapoff MA, Purviance MR, Lindsley CB: Improving medication compliance for juvenile rheumatoid arthritis and its effects on clinical outcome: A single subject analysis. Arthritis Care Res 1:12-16, 1988.
19. Olson NY, Lindsley CB, Peter JB: Immunoglobulin G subclasses in childhood systemic lupus erythematosus and systemic onset juvenile rheumatoid arthritis. Pediatric Asthma, Allergy & Immunology 1:261-265, 1988.
20. Lindsley CB: Seasonal variation in systemic onset juvenile rheumatoid arthritis. Arthritis Rheum 30:138-139, 1987.
21. Rapoff MA, Purviance MR, Lindsley CB: Educational and behavioral strategies for improving medication compliance in juvenile rheumatoid arthritis. Arch Phys Med Rehabil 69:439-441, 1988.
22. Olson NY, Lindsley CB, Godfrey WA: Effects of nonsteroidal anti-inflammatory drugs on chronic childhood iridocyclitis. Am J Dis Child 142:1289-1292, 1988.
23. Warady BD, McCamman SP, Lindsley CB: Anthropometric assessment of patients with juvenile rheumatoid arthritis. Topics in Clinical Nutrition 4:7-14, 1989.
24. Lindsley CB, Linshaw MA: Systemic lupus erythematosus in childhood: A ten year experience. Pediatric Asthma, Allergy & Immunology 2:279-284, 1989.
25. Wilson M, Lindsley C, Warady B, Johnson J: Hyperphosphatemia associated with cortical hyperostosis and tumoral calcinosis. J Pediatr 114: 1010-1013, 1989.
26. Olson NY, Lindsley CB: Adjunctive use of hydroxychloroquine in childhood dermatomyositis. J Rheumatol 16:1545-1547, 1989.
27. Pieper KB, Rapoff MA, Purviance MR and Lindsley CB: Improving compliance with prednisone therapy in pediatric patients with rheumatic disease. Arthritis Care Res 2(4):132-135, 1989.
28. Giannini EH, Brewer EJ Jr, Kuzmina N, Shaikov A, and Wallin B for the USA Pediatric Rheumatology Collaborative Study Group and the USSR. Cooperative children's study group (Dr. Lindsley is a member of the Collaborative Study Group): Auranofin in the treatment of juvenile rheumatoid arthritis (JRA), Results of the USA-USSR Double Blind, Placebo-Controlled Trial. Arthritis Rheum 33(4):466-476, 1990.
29. Lovell D, Athreya B, Emery H, Gibbas D, Levinson J, Lindsley C, Spencer C, White P: School attendance and patterns, special services and special needs in patients with pediatric rheumatic diseases: Results of a Multi Center Study. Arthritis Care Res 3:196-203, 1990.
30. Lindsley CB, Warady BA: Renal complications of NSAIDS in children: A case report and review of the literature. Clin Pediatr 29:10-13, 1990.
31. Warady B, Haug SJ, Lindsley CB: Multicentric osteolysis: An infrequently recognized renal-rheumatologic syndrome. J Rheumatol 18:142-145, 1991.
32. Lindsley CB, Miner PA: Seronegative arthritis and mast cell associated gastritis. Arthritis Rheum 34:106-109, 1991.
33. Rapoff MA, Lindsley CB, Purviance MR: The validity and reliability of parental ratings of disease activity in juvenile rheumatoid arthritis. Arthritis Care Res 4:136-139, 1991.

34. Lindsley CB: Childhood Lupus: A brighter outlook, a continuing challenge. [Contemporary Pediatrics](#) 9:19-44, 1992.
35. Lindsley CB: Nailbed lines in Kawasaki's disease. [Am J Dis Child](#) 146(6):659-660, 1992.
36. Lindsley CB: Uses of nonsteroidal anti-inflammatory drugs in pediatrics. [Am J Dis Child](#) 147:229-236, 1993.
37. Warady BD, Lindsley CB, Lukert BP, Robinson RG: Effects of nutritional supplementation on bone mineral status of children with rheumatic diseases (RD) on steroid therapy. [J Rheumatol](#) 21(3): 530-535, 1994.
38. Olson NY, Lindsley CB: Influenza immunization in children with chronic arthritis. [J Rheumatol](#) 21(8):1581-2, 1994.
39. Giannini EH for Pediatric Rheumatology Collaborative Study Group: Intravenous immunoglobulin in the treatment of systemic JRA: a randomized placebo controlled trial. [J Rheumatol](#) 21(3):2353-2358, 1994.
40. Lindsley CB: Juvenile rheumatoid arthritis and the spondyloarthropathies. [Curr Opin Rheumatol](#) 7:425-429, 1995.
41. Hopp RJ, Degan J, Corley K, Lindsley CB, Cassidy JT: Evaluation of growth hormone secretion in children with juvenile rheumatoid arthritis and short stature. [Nebr Med J](#) 80(3):52-57, 1995.
42. Lindsley CB: The adolescent with arthritis. [Comprehensive Therapy](#) 22(1): 48-51, 1996.
43. Varni JW, Rapoff MA, Waldron SA, Gragg RA, Bernstein BH, Lindsley CB: Chronic pain and emotional distress in children and adolescents. [J Dev Behav Pediatr](#) 17:154-161, 1996.
44. Gragg RA, Rapoff MA, Danovsky MB, Lindsley CB, Varni JW, Waldron A, Bernstein BH: Assessing chronic musculoskeletal pain associated with rheumatic disease: Further validation of the pediatric pain questionnaire. [J Ped Psychol](#) 21:237-250, 1996.
45. Varni, JW, Waldron SA, Gragg RA, Rapoff MA, Bernstein BH, Lindsley, CB & Newcomb MD: Development of the Waldron/Varni pediatric pain coping inventory. [Pain](#) 67:141-150, 1996.
46. Varni JW, Rapoff MA, Waldron SA, Gragg RA, Bernstein BH & Lindsley CB: Effects of perceived stress on pediatric chronic pain. [J Behav Med](#) 1996 Dec; 19(6):515-28,
47. Cassidy JT, Lindsley CB: Legal rights of children with musculoskeletal disabilities. [Bull Rheum Dis](#) 45:1-5, 1996.
48. Rider LG, Feldman BM, Perez MD, Rennebohm RM, Lindsley CB, Zemel LS, Wallace CA, Ballinger SH, Bower SL, Reed AM, Passo MH, Katona IM, Miller FW, & Lachenbruch PA: Development of validated disease activity and damage indices for the juvenile idiopathic inflammatory myopathies: I. Physician, Parent, and Patient Global Assessments. Dermatomyositis Disease Activity Collaborative Study Group. [Arthritis Rheum](#) 40(11): 1976-83, 1997.
49. Lovell DJ, Lindsley CB, Rennebohm RM et al: Development of validated disease activity and damage indices for the juvenile idiopathic inflammatory myopathies. [Arthritis Rheum](#) 42:2213-2219, 1999.
50. Rapoff MA, Lindsley CB: The Pain Puzzle: A visual and conceptual metaphor for understand treating pain in pediatric rheumatic disease. [J Rheum](#) 27:29-33,2000 Supp 58.
51. Bowyer S, Roettcher P et al (Pediatric Rheumatology Database Research Group). Pediatric rheumatology clinic populations in the United States. [J Rheumatol](#) 20:40-42, 2000.
52. Huber A, Hicks JE, Lachenbruch PA, Perez MD, Zemel LS, Rennebohm RM, Wallace CA, Lindsley CB, Passo M, Ballinger SH, Bowyer SL, Reed AM, White P, Katona IM, Miller FW, Rider, LG, Feldman, B: Validation of the childhood health assessment questionnaire (CHAQ) in juvenile idiopathic inflammatory myopathies. [J Rheumatol](#) 28:1106-11, 2001.
53. von Weiss R, M Rapoff, J Varni, C Lindsley, N Olson, K Madson, B Bernstein. Daily hassles and social support as predictors of adjustment in children with pediatric rheumatic disease. [J. Pediatric Psychol.](#) 27:155-165, 2002).
54. Rapoff, MA, Belmont J, Lindsley C, Olson N, Morris J, Padur J. Prevention of nonadherence to nonsteroidal anti-inflammatory medications for newly diagnosed patients with juvenile rheumatoid arthritis. [Health Psychology](#) 21:250-257, 2002.
55. Samad A and Lindsley CB: Pulmonary hemorrhage in childhood lupus treated With Mycophenolate (Motetil), [Southern Med J](#) 96:705-707, 2003.
56. Bowyer SL, Roettcher PA, Higgins GC et al (including Lindsley CB): Expected health status of patients with juvenile rheumatoid arthritis at 1 and 5 years after diagnosis. [J Rheum](#) 30:394-400, 2003.
57. [Rennebohm RM, Jones K, Huber AM, Ballinger SH, Bowyer SL, Feldman BM, Hicks J, Katona IM, Lindsley CB, Miller FW, Passo MH, Perez MD, Reed AM, Wallace CA, White PH, Zemel LS, Lachenbruch PA, Hayes JR, Rider LG; Juvenile Dermatomyositis Disease Activity Collaborative Study Group.](#) Normal scores for nine maneuvers of the Childhood Myositis Assessment Scale. [Arthritis Rheum \(AC&R\)](#) 2004 Jun 15;51(3):365-70.
58. [Huber AM, Feldman BM, Rennebohm RM, Hicks JE, Lindsley CB, Perez MD, Zemel LS, Wallace CA, Ballinger SH, Passo MH, Reed AM, Summers RM, White PH, Katona IM, Miller FW, Lachenbruch PA, Rider LG; Juvenile Dermatomyositis Disease Activity Collaborative Study Group.](#) Validation and clinical significance of the Childhood Myositis Assessment Scale for assessment of muscle function in the juvenile idiopathic inflammatory myopathies. [Arthritis Rheum](#) 2004 May;50(5):1595-603.
59. Rapoff M, Belmont JM, Lindsley CB, Olson NY, Electronically monitored adherence to medications by newly

- diagnosed patients with Juvenile Rheumatoid Arthritis, *Arthritis Rheum* (AC&R) 53: 905-910, 2005.
60. Zulian F, Athreya BH, Laxer R, Nelson AM, Feitosa de Oliveira SK, Punara MG, Cuttica R, Higgins GC, Van Suijlekom-Smit LW, Moore TL, Lindsley C, et al: Juvenile Localized Scleroderma: clinical and epidemiological features in 750 children. An international study. *Rheumatology* (Oxford) 2006 May;45:614-20 (Epub 2005 Dec 20).
 61. Ozen S, Ruperto N, Dillon M, Bagga A, Barron K, Davin JC, Kawasaki T, Lindsley C, Petty R, Prieur AM, Ravelli A, Woo P: EULAR/PRES Endorsed Consensus Criteria for the Classification of Childhood Vasculitides. *Ann Rheum Dis* 2006 Jul; 65:936-41 (Epub 2005 Dec 1).
 62. Lindsley, CB. Juvenile Dermatomyositis Update, *Curr Rheumatol Rep.* 2006 Jun;8:174-7.
 63. Ophthalmology Guidelines for Children with JRA, Cassidy J Kivlin J, Lindsley, C, Nocton J: *Pediatrics* 2006 May: 117:1843-5.
 64. [Huber AM, Dugan EM, Lachenbruch PA, Feldman BM, Perez MD, Zemel LS, Lindsley CB, Rennebohm RM, Wallace CA, Passo MH, Reed AM, Bowyer SL, Ballinger SH, Miller FW, Rider LG; Juvenile Dermatomyositis Disease Activity Collaborative Study Group.](#)
 65. The Cutaneous Assessment Tool: development and reliability in juvenile idiopathic inflammatory myopathy. *Rheumatology* (Oxford), 2007 Oct 46(10):1606-11.
 66. [Rapoff MA, Lindsley CB.](#) Improving adherence to regimens for juvenile rheumatoid arthritis. *Pediatr Rheumatol Online J.* 2007 May 18; 5:10.
 67. [Huber AM, Dugan EM, Lachenbruch PA, Feldman BM, Perez MD, Zemel LS, Lindsley CB, Rennebohm RM, Wallace CA, Passo MH, Reed AM, Bowyer SL, Ballinger SH, Miller FW, Rider LG; Juvenile Dermatomyositis Disease Activity Collaborative Study Group.](#) Preliminary validation and clinical meaning of the Cutaneous Assessment Tool in juvenile dermatomyositis. *Arthritis Rheum.* 2008 Feb 15;59(2):214-21.
 68. Huber AM, Lachenbruch PA, Dugan EM, et al; Alternative scoring of the Cutaneous Assessment Tool in juvenile dermatomyositis: results using abbreviated formats. *Arthritis Rheum.* 2008 Mar 15;59(3):352-6.
 69. Bingham A, Mamyrova G, Rother KI, et al; Predictors of acquired lipodystrophy in juvenile-onset dermatomyositis and a gradient of severity. *Medicine (Baltimore).* 2008 Mar;87(2):70-86.
 70. Mamyrova G, O'Hanlon TP, Sillers L, et al; Cytokine gene polymorphisms as risk and severity factors for juvenile dermatomyositis. *Arthritis Rheum.* 2008 Dec;58(12):3941-50.
 71. Rider LG, Lachenbruch PA, Monroe JB, et al; Damage extent and predictors in adult and juvenile dermatomyositis and polymyositis as determined with the myositis damage index. *Arthritis Rheum.* 2009 Nov;60(11):3425-35.

Manuscripts in Press:

72. Huber A, Bowyer S, Giannini E, Kim S, Lang B, Lindsley C, Pachman L, Pilkington C, Reed A, Rennebohm R, Rider L, Wallace C, Feldman B. Consensus Protocols for the Treatments of Moderately-Severe Juvenile Dermatomyositis: Results of a Children's Arthritis and Rheumatology Research Alliance Consensus Conference. *J Rheum* 2009.
73. Stringer E, Ota S, Bohnsack J, Bowyer S, Griffin T, Huber A, Lindsley C et al. Treatment Approaches to juvenile dermatomyositis across North America, *J Rheum* 2009.
74. Rosenberg A, Lindsley C et al, Uveitis in Juvenile Idiopathic Arthritis.

Grant Funding (Current):

- "Jointstrong intervention for juvenile arthritis" - R-21, NIH, National Institute of Arthritis and Musculoskeletal and Skin Diseases (AR055183), \$100,000 for year one, 4/1/08 – 3/31/10. Michael Rapoff, Ph.D., Principal Investigator, Carol Lindsley, MD, Co-investigator.
- "Enhanced Drug Safety Surveillance. Childrens Arthritis and Rheumatology Research Alliance. **Objective:** To capture all Serious Adverse Events and Important Medical Events in patients with JIA linked to number of patients with JIA seen by CARRA sites during specific intervals. Carol Wallace, MD, Principal Investigator, Carol Lindsley, MD, Site Investigator.