

Pediatric Rheumatology ACR Reading List
Abigail Smukler

Basic Concepts

Ped rheum intro

Cassidy, Petty, Laxer, and Lindsley. Textbook of Pediatric Rheumatology. 5th Ed. Elsevier Saunders. 2005.

[Schaller, JG](#). The History of Pediatric Rheumatology. [Pediatric Research](#). 58(5): 997-1007. 2005.

Pharmacology

[Milojevic, D. and N. Ilowite](#). Treatment of Rheumatic Diseases in Children: Special Considerations. [Rheumatic Disease Clinics of North America](#). 28: 461-82. 2002.

Health Assessment

[Miller, ML et al](#). Health-related Quality of Life in Children with Arthritis. [Rheumatic Disease Clinics of North America](#). 28: 493-501. 2002.

General Management

[Babyn, P. and A. Doria](#). Radiologic Investigation of Rheumatic Diseases. [Pediatric Clinics of North America](#). 52: 373-411. 2005.

[Miller, ML](#). Use of Imaging in the Differential Diagnosis of Rheumatic Diseases in Children. [Rheumatic Disease Clinics of North America](#). 28: 483-92. 2002.

[Malleson, PN et al](#). Usefulness of Antinuclear Antibody Testing to Screen for Rheumatic Diseases. [Archives of Disease in Childhood](#). 77: 299-304. 1997.

Chronic Arthritides

Szer, Kimura, Malleson, and Southwood. Arthritis in Children and Adolescents Juvenile Idiopathic Arthritis. Oxford University Press. 2006.

JIA

[Wallace, CA](#). Current Management of Juvenile Idiopathic Arthritis. [Best Practice & Research Clinical Rheumatology](#). 20 (2): 279-300. 2006.

[Hashkes PJ, Laxer RM](#). Medical Treatment of Juvenile Idiopathic Arthritis. [JAMA](#). 294 (13): 1671-1684. 2005.

Arabshahi, B, et al. Utility of Corticosteroid Injection for Temporomandibular Arthritis in Children with Juvenile Idiopathic Arthritis. Arthritis & Rheumatism. 52 (11): 3563-9. 2005.

Wallace, CA, et al. Patterns of Clinical Remission in Select Categories of Juvenile Idiopathic Arthritis. Arthritis & Rheumatism. 52 (11): 3554-62. 2005.

Weiss, J. and N. Ilowite. Juvenile Idiopathic Arthritis. Pediatric Clinics of North America. 52: 413-42. 2005.

Ravelli, A. et al. Patients With Antinuclear Antibody-Positive Juvenile Idiopathic Arthritis Constitute a Homogeneous Subgroup Irrespective of the Course of Joint Disease. Arthritis & Rheumatism. 52(3): 826-32. March 2005.

Ravelli, A. et al. Preliminary Diagnostic Guidelines for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis. Journal of Pediatrics. 146: 598-604. 2005.

Alsufyani, K. et al. The Role of Subcutaneous Administration of Methotrexate in Children with Juvenile Idiopathic Arthritis Who Have Failed Oral Methotrexate. Journal of Rheumatology. 31: 179-82. 2004.

Twilt, M. et al. Temporomandibular Involvement in Juvenile Idiopathic Arthritis. Journal of Rheumatology. 31: 1418-22. 2004.

Wallace, CA, et al. Preliminary Criteria for Clinical Remission for Select Categories of Juvenile Idiopathic Arthritis. Journal of Rheumatology. 31(11): 2290-4. 2004.

Kotaniemi, K. et al. Recent Advances in Uveitis of Juvenile Idiopathic Arthritis. Survey of Ophthalmology. 48(5): 489-502. 2003.

Ramanan, AV et al. Use of Methotrexate in Juvenile Idiopathic Arthritis. Arch Dis Child. 88:197-200. 2003.

Al-Matar, MJ et al. The Early Pattern of Joint Involvement Predicts Disease Progression in Children With Oligoarticular (Pauciarticular) Juvenile Rheumatoid Arthritis. Arthritis & Rheumatism. 46 (10): 2708-15. 2002.

Schneider, R. and M. Passo. Juvenile Rheumatoid Arthritis. Rheumatic Disease Clinics of North America. 28: 503-30. 2002.

McGhee, J, et al. Identifying Children With Chronic Arthritis Based on Chief Complaints: Absence of Predictive Value for Musculoskeletal Pain as an Indicator of Rheumatic Disease in Children. Pediatrics. 110(2): 354-9. August 2002.

Minden, K et al. Long-Term Outcome in Patients With Juvenile Idiopathic Arthritis. Arthritis & Rheumatism. 46 (9): 2392-2401. 2002.

Takken, T. et al. Methotrexate for Treating Juvenile Idiopathic Arthritis. The Cochrane Database of Systematic Reviews. Issue 4. 2001.

Petty, RE et al. JIA Classification Criteria. Journal of Rheumatology. 25:10, 1998.

Ruperto, N. et al. Journal of Rheumatology. 24: 952. 1997. (long term outcomes)

Reed, AM, et al. Repair of Osteopenia in Children with Juvenile Rheumatoid Arthritis. Journal of Pediatrics. 122: 693-6. 1993.

White, PH. Growth Abnormalities in Children with Juvenile Rheumatoid Arthritis. Clinical Orthopedics. 259: 46-50. 1990.

Braun, J. et al. Decreased Incidence of Anterior Uveitis in Patients with Ankylosing Spondylitis Treated with the Anti-Tumor Necrosis Factor

Agents Infliximab and Etanercept. Arthritis & Rheumatism. 52(8): 2447-51. 2005.

Burgos-Vargas, R. The Juvenile-onset Spondyloarthritides. Rheumatic Disease Clinics of North America. 28: 531-60. 2002.

Tse, SML. et al. Anti-Tumor Necrosis Factor α Blockade in the Treatment of Juvenile Spondyloarthropathy. Arthritis & Rheumatism. 52(7): 2103-8. July 2005.

Sheerin, KA et al. HLA-B27 Associated Arthropathy in Childhood. Arthritis & Rheumatism. 31: 1165-70. 1988.

Burgos-Vargas, R and J Vazquez-Mellado. The Early Clinical Recognition of Juvenile-onset Ankylosing Spondylitis and its Differentiation from Juvenile Rheumatoid Arthritis. Arthritis & Rheumatism. 38(6): 835-844. 1995.

PsA

Angevine, CD, et al. Psoriatic Arthritis in a Child. Arthritis & Rheumatism. 16 (2): 278-83. 1973.

SEAS

Rosenberg, AM and RE Petty. A Syndrome of Seronegative Enthesopathy and Arthropathy in Children. Arthritis & Rheumatism. 25 (9): 1041-7. 1982.

Systemic CT Diseases
SLE

Stichweh, D, et al. Update on Pediatric Systemic Lupus Erythematosus. Current Opinion in Rheumatology. 16: 577-87. 2004.

Klein-Gitelman, M, et al. Systemic Lupus Erythematosus in Childhood. Rheumatic Disease Clinics of North America. 28: 561-77. 2002.

The American College of Rheumatology nomenclature and case definitions for neuropsychiatric lupus syndromes. Arthritis & Rheumatism. 42 (4): 599-608, 1999.

Neonatal LE

Clancy, RM, et al. Maternal Antibody Responses to the 52-kd SSA/RO p200 Peptide and the

Development of Fetal Conduction Defects. Arthritis & Rheumatism. 52 (10): 3079-86. 2005.

Martin, V et al. Long-Term Followup of Children With Neonatal Lupus and Their Unaffected Siblings. Arthritis & Rheumatism. 46(9): 2377-83. Dec 2002.

Reed, BR et al. Autoantibodies to SSA/RO in Infants with Congenital Heart Block. Journal of Pediatrics. 103: 889-91. 1983.

Myositis

Compeyrot-Lacassagne, S. and B. Feldman. Inflammatory Myopathies in Children. Pediatric Clinics of North America. 52: 493-520. 2005.

Ramanan, AV et al. The Effectiveness of Treating Juvenile Dermatomyositis with Methotrexate and Aggressively Tapered Corticosteroids. Arthritis & Rheumatism. 52 (11): 3570-8. 2005.

Reed, AM et al. Does HLA-Dependent Chimerism Underlie the Pathogenesis of Juvenile Dermatomyositis? Journal of Immunology. 1172: 5041-6. 2004.

Wargula, J. Update on Dermatomyositis: New Advances in Understanding its Etiopathogenesis. Current Opinion Rheumatology. 1595: 595-601. 2003.

Fisler, RE et al. Aggressive Management of Juvenile Dermatomyositis Results in Improved Outcome and Decreased Incidence of Calcinosis. Journal of the American Academy of Dermatology. 47: 505-11. 2002.

Massa, M et al. Self Epitopes Shared Between Human Skeletal Myosin and Strep Pyogenes M5 Protein are Targets of Immune Responses in Juvenile Dermatomyositis. Arthritis & Rheumatism. 46: 3015-25. 2002.

Pachman, LM. Juvenile Dermatomyositis: Immunogenetics, Pathophysiology, and Disease

Expression. Rheumatic Disease Clinics of North America. 28: 579-602. 2002.

Ramanan, A.V. and B. Feldman. Clinical Features and Outcomes of Juvenile Dermatomyositis and Other Childhood Onset Myositis Syndromes. Rheumatic Disease Clinics of North America. 28: 833-57. 2002.

Pachman, LM et al. Juvenile Dermatomyositis at Diagnosis: Clinical Characteristics of 79 Children. Journal of Rheumatology. 25: 1198-1204. 1998.

Miller, LC et al. Methotrexate Treatment of Recalcitrant Childhood Dermatomyositis. Arthritis & Rheumatism. 35: 1143-9. 1992.

Scleroderma

Zulian, F. Scleroderma in Children. Pediatric Clinics of North America. 52: 521-45. 2005.

Zulian, F. et al. Localized Scleroderma in Childhood is not just a Skin Disease. Arthritis & Rheumatism. 52 (9): 2873-81. 2005.

Murray, KJ. and RM. Laxer. Scleroderma in Children and Adolescents. Rheumatic Disease Clinics of North America. 28: 603-24. 2002.

Systemic Vasculitides General

Benseler, SM et al. Primary Central Nervous System Vasculitis in Children. Arthritis & Rheumatism. 54(4):1291-7. 2006.

Dedeoglu, F and RP. Sundel. Vasculitis in Children. Pediatric Clinics of North America. 52: 547-75. 2005.

Sundel, R. and I. Szer. Vasculitis in Childhood. Rheumatic Disease Clinics of North America. 28: 625-54. 2002.

Ozen, S. The Spectrum of Vasculitis in Children. Best Practice & Research Clinical Rheumatology. 16(3): 411-25. 2002.

HSP	Mills, JA et al. The ACR 1990 Criteria for the Classification of Henoch-Schonlein Purpura. <u>Arthritis & Rheumatism</u> . 33: 1114-21. 1990.
Kawasaki's	Durongpisitkul, K. et al. <u>Pediatrics</u> . 96: 1057-61. 1995.
	Marasini, M et al. <u>American Journal of Cardiology</u> . 68: 796. 1991.
	Newburger, JW et al. A Single Intravenous Infusion of Gammaglobulin as Compared with Four Infusions in the Treatment of Acute Kawasaki Syndrome. <u>New England Journal of Medicine</u> . 324: 1633. 1991.
	Barron, KS et al. Treatment of Kawasaki Syndrome: A Comparison of Two Dosage Regimens of Intravenously Administered Immune Globulin. <u>Journal of Pediatrics</u> . 117: 638-44. 1990.
	Rowley, AH et al. Prevention of Giant Coronary Artery Aneurisms in Kawasaki Disease by Intravenous Gamma Globulin Therapy. <u>Journal of Pediatrics</u> . 113: 290. 1988.
PAN	Ozen, S. Juvenile Polyarteritis: Results of a Multicenter Survey of 110 Children. <u>Journal of Pediatrics</u> . 145(4): 517-22. Oct. 2004.
Granulomatous vasculitides Sarcoidosis	Fauroux, B. Paediatric Sarcoidosis. <u>Paediatr Respir Review</u> . 6(2): 128-33. 2005.
	Shetty, A. and A. Gedalia. Pediatric Sarcoidosis (letter). <u>Journal of the American Academy of Dermatology</u> . 48(1). Jan 2003.
GCA Behcet's	McCarty, MA et al. Complex Aphthosis and Behcet's Disease. <u>Dermatologic Clinics</u> . 21: 41-8. 2004.
	Trager, JDK. Recurrent Oral and Vulvar Ulcers in a Fifteen-Year-Old Girl. <u>J Pediatr Adolesc Gynecol</u> . 17: 397-401. 2004.

Infectious-related conditions

Septic joint, osteomyelitis

[Gutierrez, K.](#) Bone and Joint Infections in Children. *Pediatric Clinics of North America*. 52: 79-94. 2005.

[Frank, G et al.](#) Musculoskeletal Infections in Children. *Pediatric Clinics of North America*. 52: 1083-1106. 2005.

Lyme disease

[Foy, AJ. and J. Studdiford.](#) Lyme Disease. *Clinics in Family Practice*. 7(2): 191-208. 2005.

[Szer, IS, et al.](#) The Long Term Course of Lyme Arthritis in Children. *New England Journal of Medicine*. 325: 159. 1991.

ARF & PSRA

[Hahn, RG. et al.](#) Evaluation of Poststreptococcal Illness. *American Family Physician*. 71(10): 1949-54. 2005.

[Baird, RW et al.](#) Epitopes of Group A Streptococcal M Protein Shared with Antigens of Articular Cartilage and Synovium. *Journal of Immunology*. 164: 3132. 1991.

Cat-Scratch Disease

[Giladi, M et al.](#) Cat-Scratch Disease-Associated Arthropathy. *Arthritis & Rheumatism*. 52 (11): 3611-7. 2005.

Pain Syndromes

[Anthony, KK. and LE. Schanberg.](#) Pediatric Pain Syndromes and Management of Pain In Children and Adolescents with Rheumatic Disease. *Pediatric Clinics of North America*. 52: 611-39. 2005.

[Malleson, P and J. Clinch.](#) Pain Syndromes in Children. *Current Opinion on Rheumatology*. 15: 572-80. 2003.

[Sherry, DD. and PN. Malleson.](#) The Idiopathic Musculoskeletal Pain Syndromes in Childhood. *Rheumatic Disease Clinics of North America*. 28: 669-85. 2002.

[Rabinovich & Schanberg.](#) *Arthritis & Rheumatism*. 32: S46. 1990.

Szer, IS. Are Those Limb Pains “Growing Pains?” Contemporary Pediatrics. 14: 143. 1989.

Yunus, MB and AT Masi. Juvenile Primary Fibromyalgia Syndrome. Arthritis & Rheumatism. 28: 138-45. 1985.

Fever Syndromes

Padeh, S. Periodic Fever Syndromes. Pediatric Clinics of North America. 52: 577-609. 2005.

CINCA

Saito, M, et al. Somatic Mosaicism of *CIAS1* in a Patient with Chronic Infantile Neurologic, Cutaneous, Articular Syndrome. Arthritis & Rheumatism. 52 (11): 3579-85. 2005.

FMF

Ozen, S. Familial Mediterranean Fever: Revisiting an Ancient Disease. European Journal of Pediatrics. 162(7-8): 449-54. July 2003.

PFAPA

Cazeneuve, C. and V. Hentgen. MEFV Gene Analysis in PFAPA. (letter) Journal of Pediatrics. July 2003.

TRAPS

Yousaf, N. et al. Tumor Necrosis Factor Receptor I from Patients with Tumor Necrosis Factor Receptor-Associated Periodic Syndrome Interacts with Wild-type Tumor Necrosis Factor Receptor I and Induces Ligand-independent NF- κ B Activation. Arthritis & Rheumatism. 52 (9): 2906-16. 2005.

Primary Bone and Joint Disorders Tumors

Schaller, JG. Arthritis as a Presenting Manifestation of Malignancy in Children. Journal of Pediatrics. 81: 793-7. 1972.

MS manifestations of systemic disease CF

Merkel, PA. Rheumatic Disease and Cystic Fibrosis. Arthritis & Rheumatism. 42(8): 1563-71. 1999.

Hematologic Disorders

Kilcoyne, RF and R Nuss. Radiological Evaluation of Hemophilic Arthropathy. Seminars in Thrombosis and Hemostasis. 29(1): 43-8. 2003.

Wallny, T et al. Haemophilic Arthropathy of the Hip in Children – Prognosis and Long-term Follow-up. Haemophilia. 9: 197-201. 2003.

Alcalay, M. and A Deplas. Rheumatological Management of Patients with Hemophilia. Part 1: Joint Manifestations. Joint Bone Spine. 69: 442-9. 2002.

Hilgartner, MW. Current Treatment of Hemophilic Arthropathy. Current Opinion in Pediatrics. 14: 46-9. 2002.

Isenberg, DA and Y Shoenfeld. The Rheumatologic Complications of Hematologic Disorders. Seminars in Arthritis and Rheumatism. 12(4): 348-58. 1983.

Down's

Yancey, CL, et al. Arthropathy of Down's Syndrome. Arthritis & Rheumatism. 27(8): 929-34. 1984.

Etc.

CRMO

Huber, AM. et al. Chronic Recurrent Multifocal Osteomyelitis: Clinical Outcomes After More Than Five Years of Follow-up. Journal of Pediatrics. 141(2):198-203. 2002.

Benign Hypermobility

Murray, K.J. and P. Woo. Benign Joint Hypermobility in Childhood. Rheumatology. 40: 489-91. 2001.

Gedalia, A, et al. Hypermobility of the Joints in Juvenile Episodic Arthritis/Arthralgia. Journal of Pediatrics. 107: 873-6. 1985.

Iritis/Uveitis

Patel, H. and D. Goldstein. Pediatric Uveitis. Pediatric Clinics of North America. 50: 125-36. 2003.

Kanski, JJ. Screening for Uveitis in Juvenile Chronic Arthritis. British Journal of Ophthalmology. 73: 225-8. 1989.

[Schaller, JG et al.](#) Association of Antinuclear Antibodies with Iritis in JRA. Arthritis & Rheumatism. 17: 409-16. 1974.

Lymphadenopathy

[Twist, CJ. and MP. Link.](#) Assessment of Lymphadenopathy in Children. Pediatric Clinics of North America. 49: 1009-25. 2002.

RSD

[Wilder, RT, et al.](#) Reflex Sympathetic Dystrophy in Children. Journal of Bone and Joint Surgery. 74: 910-9. 1992.