

JOINT PAIN, RASHES AND FEVERS – OH MY!

Early Recognition of Pediatric Rheumatologic Disease



CONTINUE YOUR LEARNING • TOOLS, ORGANIZATIONS AND EVIDENCE TO SUPPORT PRACTICE

1



CLINICAL ASSESSMENT TOOL

PGALS — Pediatric Gait, Arms, Legs and Spine Examination

A simple, structured musculoskeletal screening exam for use in pediatric primary care visits.

pmmonline.org/doctor/clinical-assessment/examination/pgals-paediatric-gait-arms-legs-spine

2



PROFESSIONAL AND EDUCATIONAL ORGANIZATIONS



RhAPP — Rheumatology APP Organization

rhapp.org



RhAPP Content Rheum

contentrheum.com



RhAPP Step Into Rheumatology

rhapp.org/rheumworkforce



ACR Rheum for Primary Care

rheumforprimarycare.org



RNS — Rheumatology Nurses Society

rsnurse.org



ACR ARP — Association of Rheumatology Professionals

rheumatology.org/about

3



INTEGRATIVE AND WHOLE-PERSON CARE

UCSF Osher Center for Integrative Rheumatology

Clinical resources on integrative approaches to rheumatologic care.

osher.ucsf.edu/patient-care/clinical-specialties/integrative-rheumatology

4

“” REFERENCES

- Onel, K. B., Horton, D. B., Lovell, D. J., et al. (2021). 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: Therapeutic approaches for nonpharmacologic therapies, medication monitoring, immunizations, and imaging. *Arthritis & Rheumatology*, 73(4), 570–585. <https://doi.org/10.1002/art.42036>
- Onel, K. B., Horton, D. B., Lovell, D. J., et al. (2021). 2021 American College of Rheumatology guideline for the treatment of juvenile idiopathic arthritis: Therapeutic approaches for oligoarticular, temporomandibular joint arthritis, and systemic juvenile idiopathic arthritis. *Arthritis Care & Research*, 73(4), 521–537. <https://doi.org/10.1002/acr.24853>
- American College of Rheumatology. (2026, May). 2026 American College of Rheumatology (ACR) juvenile idiopathic arthritis (JIA) guidelines. Approved by the ACR Board of Directors on February 20, 2026; full manuscripts to be submitted to *Arthritis & Rheumatology and Arthritis Care & Research*.
- Bailik, Z., Sener, S., & Bayindir, Y., et al. (2024). Telemedicine in pediatric rheumatology: The video pediatric gait, arms, legs, and spine (v-pGALS) examination. *Turkish Journal of Medical Sciences*, 54(5), 963–969. <https://doi.org/10.55730/1300-0144.5874>
- Foster, H. E., & Jandial, S. (2013). PGALS — Pediatric Gait, Arms, Legs and Spine: A simple examination of the musculoskeletal system. *Pediatric Rheumatology Online Journal*, 11(1), 44. <https://doi.org/10.1186/1546-0096-11-44>
- Evaluation of arthritis and arthralgia in the pediatric patient. (1980). *Clinical Pediatrics*, 19(3), 183–190.
- Petty, R. E., Laxer, R. M., Wedderburn, L., Mellins, E. D., Fuhlbrigge, R. C., Akikusa, J., & Brunner, H. (Eds.). (2026). *Textbook of pediatric rheumatology* (9th ed.). Elsevier.