

J&B Clinical Cards: Psoriatic Arthritis



JONES AND BARTLETT CLINICAL CARDS

PSORIATIC ARTHRITIS

Marc L. Macek, MD
Orthopedics, University of Michigan

■ Cause

- Unknown
- Genetic factors contribute
- Strong family hx
- Increased frequency of HLA-B7 and B27 (see Table 1) and decreased frequency of Cw7 and DR7 compared to patients with psoriasis but no arthritis
- Unlike rheumatoid arthritis (RA), psoriatic arthritis may be triggered by trauma.

Table 1: HLA-B27 Associations

| Condition | HLA-B27 + (%) |
|--|---------------|
| Normal North American Caucasians | 10 |
| Ankylosing spondylitis | > 90 |
| Reactive arthritis | 70-90 |
| Acute arthritis | 50-70 |
| Psoriasis (skin only) | Not increased |
| Psoriatic arthritis (peripheral joints) | Not increased |
| Psoriatic arthritis (axial, spondylitis) | 50 |
| Inflammatory bowel disease (bowel only) | Not increased |
| Inflammatory bowel disease (peripheral joints) | Not increased |
| Inflammatory bowel disease (axial/spondylitis) | 50-70 |

■ Epidemiology

- Prevalence estimated 1/1000 with 6/100,000 annual incidence
- Males and females affected equally
- Arthritis develops in approximately 10% of individuals with cutaneous psoriasis.
- Incidence may be increased in patients with HIV infection.

■ Pathophysiology

- Immunologic mechanisms include T-lymphocyte activation, increased pro-inflammatory cytokines including TNF α , and increased immunoglobulin levels.
- The precise mechanisms of immune activation and the pathway to synovial inflammation and joint disease is not known.
- The association between skin and musculoskeletal manifestations may be explained by activation of inflammatory pathways triggered by local trauma to both skin and articular in genetically predisposed individuals.

■ Signs/Symptoms

- Several patterns of disease have been described:
 - Oligoarticular or oligoarticular arthritis
 - Polyarticular arthritis resembling RA.

Filesize: 8.99 MB

Reviews

Thorough information for ebook enthusiasts. It is rally fascinating throgh reading through period of time. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Hillard Macejkovic)

DISCLAIMER | DMCA

J&B CLINICAL CARDS: PSORIATIC ARTHRITIS



Jones & Bartlett Pub, 2009. Cards. Book Condition: Brand New. cards edition. 7.50x3.75x0.25 inches. In Stock.



[Read J&B Clinical Cards: Psoriatic Arthritis Online](#)
[Download PDF J&B Clinical Cards: Psoriatic Arthritis](#)

Other Kindle Books



Slavonic Rhapsody in A-Flat Major, B.86.3: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 297 x 210 mm. Language: English . Brand New Book ***** Print on Demand *****.Dvorak s final Slovanske rapsodie was composed from around September 20...

[Read Book »](#)



Billy & Buddy 3: Friends First

CINEBOOK: The 9th Art Publisher, Canterbury, 2012. Paperback. Book Condition: New. 1st English Edition. 48pp Suitable for: 8+ years. [In stock in Australia now, for immediate delivery]- More hilarious proof that a Cocker spaniel is...

[Read Book »](#)



New KS2 English SAT Buster 10-Minute Tests: 2016 SATs & Beyond

Paperback. Book Condition: New. Not Signed; This is Book 2 of CGP's SAT Buster 10-Minute Tests for KS2 Grammar, Punctuation & Spelling - it's a brilliant way to introduce English SATS preparation in bite-sized chunks....

[Read Book »](#)



New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond)

Coordination Group Publications Ltd (CGP). Paperback. Book Condition: new. BRAND NEW, New KS2 English SAT Buster 10-Minute Tests: Grammar, Punctuation & Spelling (2016 SATs & Beyond), CGP Books, CGP Books, This book of SAT Buster...

[Read Book »](#)



Johnny Goes to First Grade: Bedtime Stories Book for Children s Age 3-10. (Good Night Bedtime Children s Story Book Collection)

Createspace, United States, 2013. Paperback. Book Condition: New. Malgorzata Gudziuk (illustrator). Large Print. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do you want to ease tension preschoolers have...

[Read Book »](#)

**Readers Clubhouse B People on My Street**

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. 221 x 147 mm. Language: English . Brand New Book. This is volume two, Reading Level 2, in a comprehensive program (Reading Levels 1

[Save PDF »](#)

**The Water Goblin, Op. 107 / B. 195: Study Score**

Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 238 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.The first of four late tone poems inspired by Bouquet, a

[Save PDF »](#)

**The Noon Witch, Op. 108 / B. 196: Study Score**

Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 240 x 168 mm. Language: English . Brand New Book ***** Print on Demand *****.The third of the four late tone poems inspired by Bouquet,

[Save PDF »](#)

**Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually

[Save PDF »](#)

**TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the

[Save PDF »](#)