



Open Access

## Unusual Presenting Syndrome of Rheumatoid Arthritis Exacerbation

PDF (Size: 45KB) PP. 1-2 DOI: 10.4236/ojra.2012.21001

### Author(s)

Tatiana Reitblat, Olga Reitblat, Ori Elkayam

### ABSTRACT

We herewith report the rare case of a patient with juvenile rheumatoid arthritis who developed on 2 occasions the clinical picture of an isolated unilateral palsy of the inferior oblique muscle—Brown' s syndrome, following pregnancies, each time in a different eye. Although the eye is frequently involved in rheumatoid arthritis (RA), the Brown' s syndrome is seldom reported in literature with regards to RA.

### KEYWORDS

Brown' s Syndrome; Juvenile Rheumatoid Arthritis; Rheumatoid Arthritis

### Cite this paper

T. Reitblat, O. Reitblat and O. Elkayam, "Unusual Presenting Syndrome of Rheumatoid Arthritis Exacerbation," *Open Journal of Rheumatology and Autoimmune Diseases*, Vol. 2 No. 1, 2012, pp. 1-2. doi: 10.4236/ojra.2012.21001.

### References

- [1] S. C. Reddy and U. R. Rao, " Ocular Complications of Adult Rheumatoid Arthritis," *Rheumatol International*, Vol. 16, No. 2, 1996, pp. 49-52. doi:10.1007/BF01816435
- [2] H. W. Brown, " True and Simulated Superior Oblique Tendon Sheath Syndromes," *Document Ophthalmological*, Vol. 34, No. 1, 1973, pp. 123-136. doi:10.1007/BF00151801
- [3] J. L. Alonso-Valdivielso, B. Alvarez Lario, J. A. López, M. J. Sedano Tous and A. B. Gómez, " Acquired Brown' s Syndrome in a Patient with Systemic Lupus Erythematosus," *Annals of the Rheumatic Diseases*, Vol. 52, No. 1, 1993, pp. 63-64. doi:10.1136/ard.52.1.63
- [4] A. K. Brahma, E. Hay, D. A. Sturgess and L. H. Morgan, " Acquired Brown' s Syndrome and Primary Sjogren' s Syndrome," *The British Journals of Ophthalmol*, Vol. 79, No. 1, 1995, pp. 89-90. doi:10.1136/bjo.79.1.89
- [5] F. M. Wang, C. Wertenbaker, M. M. Behrens and J. C. Jacobs, " Acquired Brown' s Syndrome in Children with Juvenile Rheumatoid Arthritis," *Ophthalmology*, Vol. 91, No. 1, 1984, pp. 23-26.
- [6] C. Cooper, J. R. Kirwan, N. W. McGill and P. A. Dieppe, " Brown' s Syndrome: An Unusual Ocular Complication of Rheumatoid Arthritis," *Annals of the Rheumatic Diseases*, Vol. 49, No. 3, 1990, pp. 188-189. doi:10.1136/ard.49.3.188
- [7] J. H. Sandford-Smith, " Intermittent Superior Oblique Tendon Sheath Syndrome," *The British of Journals of Ophthalmol*, Vol. 53, No. 6, 1969, pp. 412-417. doi:10.1136/bjo.53.6.412
- [8] P. Hickling and M. Beck, " Brown' s Syndrome: An Unusual Ocular Complication of Rheumatoid Arthritis," *Annals of the Rheumatic Diseases*, Vol. 50, No. 1, 1991, p. 66. doi:10.1136/ard.50.1.66-b
- [9] M. Beck and P. Hickling, " Treatment of Bilateral Superior Oblique Tendon Sheath Syndrome Complicating Rheumatoid Arthritis," *The British of Journals of Ophthalmol*, Vol. 64, No. 5, 1980, pp. 358-361. doi:10.1136/bjo.64.5.358

[OJRA Subscription](#)[Free Newsletter Subscription](#)[Most popular papers in OJRA](#)[Publication Ethics Statement](#)[About OJRA News](#)[Frequently Asked Questions](#)[Recommend to Peers](#)[Recommend to Library](#)[Contact Us](#)

Downloads: 13,346

Visits: 77,749

[Sponsors, Associates, and Links >>](#)

- [10] G. N. Fuller, T. D. Matthews, R. N. Maini and C. Kennard, " An Unusual Cause for Diplopia: Acquired Brown' s Syndrome," *Journal of Neuroogyl Neurosurg Psychiatry*, Vol. 58, No. 4, 1995, pp. 506-507. doi:10.1136/jnnp.58.4.506
- [11] S. Akar, M. S?ylev, F. Onen, E. Ada, M. Birlik and N. Akkoc. " Acquired Brown' s Syndrome with Juvenile Idiopathic Arthritis: Resolution with Early Steroid Treatment," *Clinical and Experimental Rheumatology*, Vol. 19, No. 3, 2001, p. 354.