



ORGENTEC Literature Service

Recommended reading: Anti-MCV

Recommended reading: ACPA, antibodies against citrullinated protein/peptide antigens

Bang H, Egerer K, Gaudiard A, Lütke K, Rudolph PE, Fredenhagen G et al. Mutation and citrullination modifies vimentin to a novel autoantigen for rheumatoid arthritis. *Arthritis Rheum* 2007; 56(8):2503-11. – doi:10.1002/art.22817

→ [LinkOut to the full text article in Arthritis & Rheumatism](#)

Coenen D, Verschueren P, Westhovens R, Bossuyt X. Technical and diagnostic performance of 6 assays for the measurement of citrullinated protein/peptide antibodies in the diagnosis of rheumatoid arthritis. *Clin Chem* 2007; 53(3):498-504. – doi:10.1137/clinchem.2006.078063

→ [LinkOut to the full text article in Clinical Chemistry](#)

Dejaco C, Klotz W, Larcher H, Duftner C, Schirmer M, Herold M. Diagnostic value of antibodies against a modified citrullinated vimentin in rheumatoid arthritis. *Arthritis Res Ther* 2006; 8(4):R119.

→ [Research Article, LinkOut to the full text article in Arthritis Research & Therapy](#)

Egerer K, Feist E, Burmester G. The Serological Diagnosis of Rheumatoid Arthritis – Antibodies to citrullinated Antigens [Serologische Diagnostik der rheumatoiden Arthritis: Antikörper gegen citrullinierte Antigene]. *Dtsch Arztebl Int* 2009; 106(10):159-63 – doi:10.3238/arztebl.2009.0159

→ [Review article, LinkOut to the full text article in Deutsches Ärzteblatt International \(English\)](#)

→ [Übersichtsartikel, LinkOut zum kompletten Artikel im Deutschen Ärzteblatt International \(Deutsch\)](#)

Gross WL, Moosig F, Lamprecht P. Anti-Citrullinated Protein-Peptide Antibodies in Rheumatoid Arthritis [Anticitrullinierte Protein/Peptid-Antikörper bei rheumatoider Arthritis]. *Dtsch Arztebl Int* 2009; 106(10):157–8 – doi: 10.3238/arztebl.2009.0157

→ [LinkOut to the full text article in Deutsches Ärzteblatt International \(English\)](#)

→ [LinkOut zum kompletten Text im Deutschen Ärzteblatt International \(Deutsch\)](#)

Hartung W, Ehrenstein B, Härle P, Bedö H, J Schölmerich J, Fleck M. Diagnostic Utility Of Anti-citrullinated Vimentin Antibodies In Daily Practice. Poster-Presentation ACR/ARHP 2008 Scientific Meeting, San Francisco, Poster #828

→ [LinkOut to the poster abstract on abstractsonline.com](#)
Choose Advanced Search → Author/Speaker Last Name: Hartung

Innala L, Kokkonen H, Eriksson C, Jidell E, Berglin E, Dahlqvist SR. Antibodies Against Mutated Citrullinated Vimentin Are a Better Predictor of Disease Activity at 24 Months in Early Rheumatoid Arthritis Than Antibodies Against Cyclic Citrullinated Peptides. *J Rheumatol* 2008.

→ [LinkOut to the abstract on PubMed](#)

Klareskog L, Widhe M, Hermansson, Rönnelid J. Antibodies to citrullinated proteins in arthritis: pathology and promise. *Curr Opin Rheumatol* 2008;20(3):300-5

→ [Review Article, LinkOut to the abstract on PubMed](#)

Liu X, Jia R, Zhao J, Li Z. The Role of Anti-Mutated Citrullinated Vimentin Antibodies in the Diagnosis of Early Rheumatoid Arthritis. *J Rheumatol* June 2009 36(6):1136-1142 – doi:10.3899/jrheum.080796

→ [LinkOut to the abstract in The Journal of Rheumatology](#)

Luime JJ, Colin EM, Hazes JMW, Lubberts E. Does anti-MCV has additional value as serological marker in the diagnostic and prognostic work-up of patients with rheumatoid arthritis? A systematic review. *Ann Rheum Dis*. published online first: 15 March 2009. doi:10.1136/ard.2008.103283

→ [Extended report, LinkOut to the abstract in Annals of the Rheumatic Diseases](#)

Mathsson L, Mullazehi M, Wick MC, Sjöberg O, van VR, Klareskog L et al. Antibodies against citrullinated vimentin in rheumatoid arthritis: Higher sensitivity and extended prognostic value concerning future radiographic progression as compared with antibodies against cyclic citrullinated peptides. *Arthritis Rheum* 2007; 58(1):36-45. – doi:10.1002/art.23188

→ [LinkOut to the full text article in Arthritis & Rheumatism](#)

Menard HA. Anti-CCP versus anti-Sa antibodies for the diagnosis of RA. *Nat Clin Pract Rheumatol* 2007; 3:76-7.

→ ["Practice Point", LinkOut to the first chapter of the article in Nature Clinical Practice Rheumatology](#)

Poulsom H, Charles PJ. Antibodies to Citrullinated Vimentin are a Specific and Sensitive Marker for the Diagnosis of Rheumatoid Arthritis. *Clin Rev Allergy Immunol* 2008; 34(1):4-10. – doi:10.1007/s12016-007-8016-3

→ [LinkOut to the full text article in Clinical Reviews in Allergy and Immunology](#)

Roland PN, Mignot SG, Bruns A, Hurtado M, Palazzo E, Havem G, Dieudé P, Meyer O, Martin SC. Antibodies to mutated citrullinated vimentin for diagnosing rheumatoid arthritis in anti-CCP-negative patients and for monitoring infliximab therapy. *Arthritis Res Ther*. 2008 Dec 10;10(6):R142. – doi:10.1186/ar2570

→ [LinkOut to the full text article in Arthritis Research & Therapy](#)

Song J, Park GB, Park AJ. Comparison of Anti-mutated Citrullinated Vimentin with Anti-cyclic Citrullinated Peptide and Rheumatoid Factors for the Diagnostic Value of Rheumatoid Arthritis. Korean Rheum Assoc 2008; 14(3):235-41.

→ [LinkOut to the full text article Article \(Korean\) and the abstract in English](#)

Soos L, Szekanecz Z, Szabo Z, Fekete A, Zeher M, Horvath IF et al. Clinical evaluation of anti-mutated citrullinated vimentin by ELISA in rheumatoid arthritis. J Rheumatol 2007; 34(8):1658-63.

→ ["Clinical Evaluation", LinkOut to the abstract in PubMed](#)

Szekanecz Z, Lakos G. Rheumatoid arthritis diagnosis with antimutated citrullinated vimentin ELISA by Orgentec Diagnostika. Expert Opinion on Medical Diagnostics 2008;2(9):1083-1090(8)

→ ["Diagnostic Evaluation", LinkOut to the abstract on IngentaConnect](#)

Szekanecz Z, Soos L, Szabo Z, Fekete A, Kapitany A, Vegvari A et al. Anti-Citrullinated Protein Antibodies in Rheumatoid Arthritis: As Good as it Gets? Clin Rev Allergy Immunol 2008; 34(1):26-31. – doi:10.1007/s12016-007-8022-5

→ [LinkOut to the full text article in Clinical Reviews in Allergy and Immunology](#)

Syversen SW, Goll GL, van der Heijde D, Landewé R, Lie BA, Odegard S, Uhlig T, Gaarder PI, Kvien TK. Prediction of radiographic progression in rheumatoid arthritis and the role of antibodies against mutated citrullinated vimentin: results from a ten-year prospective study. Ann Rheum Dis. 2009 Jul 30. [Epub ahead of print] – doi:10.1136/ard.2009.113092

→ ["Extended Report", to the abstract in Annals of the Rheumatic Diseases – The EULAR Journal](#)

Wagner E, Skoumal P, Bayer PM, Klaushofer K. Antibody against mutated citrullinated vimentin: a sensitive marker in the diagnosis of rheumatoid arthritis. Rheumatol Int. 2009 Jan 28 [E pub] – doi:10.1007/s00296-009-0854-2

→ [LinkOut to the abstract in Rheumatology International](#)

Zimmermann C, Hoefler E, Steiner G. Diagnostic Value of anti-CCP and anti-mutated citrullinated vimentin (MCV) testing in patients with rheumatoid arthritis. Poster-Presentation EULAR 2008, Poster #THU0038

→ [LinkOut to poster abstract on the EULAR homepage](#)

edited in September 2009

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