

Publication list – Diederik De Cock

- Articles in internationally reviewed academic journals

1. **AS FIRST AUTHOR** (accepted)

- ✚ Silva-Fernández, L.*, De Cock, D.*, Lunt, M., et al. Comparing serious infection risk between patients with rheumatoid arthritis treated with rituximab or with a second TNFi after discontinuation of a first TNFi: results from The British Society for Rheumatology Biologics Register for Rheumatoid Arthritis – Accepted in *Rheumatology* 23/06/2017. * Silva-Fernández L and De Cock D share a first co-authorship.
- ✚ De Cock D, Birmingham L, Watson K, et al. Pregnancy outcomes in women with Rheumatoid Arthritis ever treated with Rituximab. *Rheumatology* (Impact Factor=4.62)
- ✚ Verschueren, P*., De Cock, D*., Corluy, L., et al Effectiveness of methotrexate with step down glucocorticoid remission induction (COBRA Slim) versus other intensive treatment strategies for early rheumatoid arthritis in a treat to target approach: 1 year results of CareRA, a randomized pragmatic superiority trial. *Annals of the rheumatic diseases* (Impact Factor=9.27) *Verschueren P and De Cock D share a first co-authorship.
- ✚ Van der Elst, K.*, De Cock, D.*, Vecoven, E., Arat, S., Meyfroidt, S., Joly, J., Verschueren, P., Westhovens, R. (2015). Are illness perception and coping style associated with the delay between symptom onset and the first General Practitioner consultation in early Rheumatoid Arthritis management? An explorative study within the CareRA trial. *Scandinavian Journal of Rheumatology* - (Impact Factor=2.60)
*Van der Elst K and De Cock D share a first co-authorship.
- ✚ De Cock, D., Van der Elst, K., Meyfroidt, S., Verschueren, P., Westhovens, R. (2015) The optimal combination therapy for the treatment of early rheumatoid arthritis. *Expert Opinion on Pharmacotherapy* - (Impact Factor=3.09): accepted on 27/05/2015
- ✚ Verschueren, P.*., De Cock, D.*., Corluy, L., et al (2015) Patients lacking classical poor prognostic markers might also benefit from a step-down glucocorticoid bridging scheme in early Rheumatoid Arthritis: week 16 results from the randomized multicenter CareRA trial. *Arthritis Research & Therapy*, 17(1):97 Ahead of print - (Impact Factor=4.12).
*Verschueren P and De Cock D share a first co-authorship.
- ✚ Verschueren, P*., De Cock, D*., Corluy, L., et al (2014). Methotrexate in combination with other DMARDs is not superior to methotrexate alone for remission induction with moderate-to-high-dose glucocorticoid bridging in early rheumatoid arthritis after 16 weeks of treatment: the CareRA trial. *Annals of the rheumatic diseases*, 2015 Jan;74(1):27-34. (Impact Factor=9.27)
*Verschueren P and De Cock D share a first co-authorship.

This paper was elected for Research Highlight in **Nature Review Rheumatology**:

Onuora S. Rheumatoid arthritis: Methotrexate and bridging glucocorticoids in early RA. *Nature reviews Rheumatology*. 2014. Epub 2014/11/12

Furthermore, this paper received some exposure in local newspapers and international sites:

- "New effective, safe and cheap treatment strategy for rheumatoid arthritis" retrieved 14 November 2014 from <http://medicalxpress.com/news/2014-11-effective-safe-cheap-treatmentstrategy.html>
- "New effective, safe and cheap treatment strategy for rheumatoid arthritis." Medical News Today retrieved 11 November 2014 from <http://www.medicalnewstoday.com/releases/285198.php>.
- "Studies Find Cheaper Drugs Just as Effective as Costly Meds" retrieved 11 november 2014 from <http://americannewsreport.com/nationalpainreport/studies-find-cheaper-drugs-just-as-effective-as-costly-meds-8825141.html>

- ✚ De Cock, D., Vanderschueren, G., Meyfroidt, S., Joly, J., Westhovens, R., Verschueren, P. (2013). Two-year clinical and radiologic follow-up of early RA patients treated with initial step up monotherapy or initial step down therapy with glucocorticoids, followed by a tight control approach: lessons from a cohort study in daily practice. *Clinical Rheumatology* 33(1):125-30. (*Impact Factor=1.77*)
- ✚ De Cock, D., Vanderschueren, G., Meyfroidt, S., Joly, J., Van der Elst, K., Westhovens, R., Verschueren, P. (2013). The performance of matrices in daily clinical practice to predict rapid radiologic progression in patients with early RA. *Seminars in Arthritis and Rheumatism* 43(5):627-31. (*Impact Factor=3.63*)
- ✚ De Cock, D., Meyfroidt, S., Joly, J., Van der Elst, K., Westhovens, R., Verschueren, P., on behalf of the CareRA study group* (2013). A detailed analysis of treatment delay from the onset of symptoms in early rheumatoid arthritis patients. *Scandinavian Journal of Rheumatology* 2014;43(1):1-8. (*Impact Factor=2.60*)

2. AS CO-AUTHOR (*accepted*)

- ✚ Davies, R., Southwood, T., Kearsley-Fleet, L. , et al. Mortality rates are increased in patients with systemic juvenile idiopathic arthritis. *Archives of Disease in Childhood*.
- ✚ Van der Elst, K., Meyfroidt, S., De Cock, D., De Groef, A., Binnard, E., Moons, P., Verschueren, P., Westhovens, R. (2015). Unraveling patient-preferred health and treatment outcomes in early rheumatoid arthritis: A longitudinal qualitative study. *Arthritis Care & Research*.
- ✚ Meyfroidt, S., Stevens, J., De Lepeleire, J., Westhovens, R., De Cock, D., Van der Elst, K., Vanhaecht, K., Verschueren, P. (2015). A general practice perspective on early rheumatoid arthritis management. *The European Journal of General Practice*.
- ✚ Meyfroidt, S., Hulscher, M., De Cock, D., Van der Elst, K., Joly, J., Westhovens, R., Verschueren, P. (2015). A maximum difference scaling survey of barriers to intensive combination-treatment strategies with glucocorticoids in early rheumatoid arthritis. *Clinical Rheumatology*.
- ✚ Meyfroidt, S., Van der Elst, K., De Cock, D., Joly, J., Westhovens, R., Hulscher, M., Verschueren, P. (2015). Patient experiences with intensive combination-treatment strategies with glucocorticoids for early rheumatoid arthritis. *Patient Education and Counseling*, 98, 384-390.

- ✚ Meyfroidt, S., van Hulst, L., De Cock, D., Van der Elst, K., Joly, J., Westhovens, R., Hulscher, M., Verschueren, P. (2013). Factors influencing the prescription of intensive combination treatment strategies for early rheumatoid arthritis. *Scandinavian Journal of Rheumatology*.
- ✚ Novaković, R., Cavelaars, A., Geelen, A., Nikolić, M., Altaba, I., Viñas, B., Ngo, J., Golsorkhi, M., Medina, M., Brzozowska, A., Szczecinska, A., De Cock, D., Vansant, G., Renkema, M., Majem, L., Moreno, L., Glibetić, M., Gurinović, M., Van't Veer, P., de Groot, L. (2013). Review Article Socio-economic determinants of micronutrient intake and status in Europe: a systematic review. *Public Health Nutrition* 17(5):1031-45.
- *Articles in other academic journals*
 - ✚ Patrick Verschueren en Diederik De Cock (2013). Knelpunten bij het benutten van de 'window-of-opportunity-theorie' bij beginnende reumatoïde artritis. *Ortho-Rheumato* Vol. 11 Nr 5 (*in Dutch*)
 - ✚ De Cock, D. (2012). De vertraging tussen het begin van RA symptomen, RA diagnose en start van een antireumatische aandoening. *ACTUA*, 243, 65-66 pp. (*in Dutch*)
 - ✚ Meyfroidt, S., van Hulst, L., De Cock, D., Van der Elst, K., Joly, J., Westhovens, R., Hulscher, M., Verschueren, P. (2014). Beïnvloedende factoren bij voorschrijven van intensieve combinatie behandelingsstrategieën voor beginnende reumatoïde artritis. *Ortho-Rheumato*, 12 (5), 1-6. (*in Dutch*)
- *Meeting abstracts, presented at (international) scientific conferences and symposia as 1st author*
 - ✚ De Cock, D., Westhovens, R., Stouten, V., et al. Glucocorticoids in Early Rheumatoid Arthritis Management, Friend or Foe? **Poster tour**, ACR/ARHP 2016, Washington, November 2016
 - ✚ De Cock, D., Westhovens, R., Stouten, V., et al. Does BMI increase in patients with Early Rheumatoid Arthritis when treated with short-term glucocorticoid remission induction schemes? **Oral Presentation**, Belgian Congress Rheumatology, Charleroi, September 2016.
 - ✚ De Cock, D., De Saedeleer, A., Van der Elst, K., et al A Cost-Effectiveness Analysis of Different Intensive Combination Therapies for Early Rheumatoid Arthritis: 1 Year Results of The Carera Trial **Oral Presentation**, EULAR 2016, London, June 2016.
 - ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Remission induction with DMARD combinations and glucocorticoids is not superior to remission induction with MTX monotherapy and glucocorticoids: week 52 results of the high-risk group from the CareRA trial **Oral Presentation**, Belgian Congress Rheumatology, Genk, September 2015.

- ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Low-risk patients also benefit from remission induction treatment in early rheumatoid arthritis: week 52 results from the CareRA trial **Poster**. Belgian Congress Rheumatology, Genk, September 2015.
- ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Remission induction with DMARD combinations and glucocorticoids is not superior to remission induction with MTX monotherapy and glucocorticoids: week 52 results of the high-risk group from the CareRA trial **Oral presentation**. EULAR 2015, Rome, June 2015.
- ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Low-risk patients also benefit from remission induction treatment in early rheumatoid arthritis: week 52 results from the CareRA trial **Poster Guided Tour**. EULAR 2015, Rome, June 2015.
- ✚ De Cock, D., Van der Elst, K., Stouten, V., Peerboom, D., Meyfroidt, S., Joly, J., Westhovens, R., Verschueren, P. (2015). Symptom Onset and Help-seeking trajectory of patients with Rheumatoid Arthritis: vol. 54. Rheumatology 2015. Manchester, 28-30 april 2015, i115, Abstract No. 168.
- ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Associated with a glucocorticoid bridging scheme, methotrexate is as effective alone as in combination with other DMARDS for early rheumatoid arthritis, with fewer reported side effects: 16 weeks remission induction data from the CareRA trial **Oral Presentation**, Belgian Congress Rheumatology, Brussels, September 2014.
- ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Comparison of Mtx therapy with or without a moderate dose glucocorticoid bridging scheme in early rheumatoid arthritis patients lacking classical poor prognostic markers: week 16: results from the randomized multicenter CareRA trial **Poster Guided Tour**. Belgian Congress Rheumatology, Brussels, September 2014.
- ✚ De Cock, D., Verschueren, P., Corluy, L., et al. Comparison of Mtx therapy with or without a moderate dose glucocorticoid bridging scheme in early rheumatoid arthritis patients lacking classical poor prognostic markers: week 16: results from the randomized multicenter CareRA trial **Poster Guided Tour**. EULAR 2014, Paris, June 2014.
De Cock D and Verschueren P share a first co-authorship
- ✚ Verschueren, P., De Cock, D., Corluy, L. et al. Associated with a glucocorticoid bridging scheme, Methotrexate is as effective alone as in combination with other DMARDS for early rheumatoid arthritis, with fewer reported side effects: 16 weeks remission induction data from the CareRA trial. EULAR 2014, Paris, June 2014.
De Cock D and Verschueren P share a first co-authorship
- ✚ De Cock, D., Meyfroidt, S., Joly, J., Van der Elst, K., Westhovens R., Verschueren, P. on behalf of the CareRA study group. For Remission Induction with Glucocorticoid Bridging, Methotrexate Monotherapy Is As Effective As a Combination with Other Dmards, with Fewer Reported Side Effects: 4 Month Primary Outcome of Carera, a Randomized Induction Strategy and Treat to Target Trial in Early RA. **LATE BREAKING ABSTRACT**. ACR 2013. San Diego, November 2013.
- ✚ De Cock, D., Meyfroidt, S., Joly, J., Van der Elst, K., Westhovens R., Verschueren, P. on behalf of the CareRA study group. Access to care: type of rheumatology practice influences treatment delay. International conference for rheumatology nurses. Rotterdam, October 2013.

- ✚ De Cock, D., Vanderschueren, G., Lateur, L., Meyfroidt, S., Joly, J., Westhovens, R., Verschueren, P. Two year radiological follow-up of early rheumatoid arthritis patients treated with initial step up monotherapy or initial step down therapy with glucocorticoids, followed by a tight control approach. Belgian Congress Rheumatology. Oostende, September 2013.
- ✚ De Cock, D., Vanderschueren, G., Lateur, L., Meyfroidt, S., Joly, J., Westhovens, R., Verschueren, P. Performance of prediction matrices for rapid radiologic progression in daily practice. Belgian Congress Rheumatology. Oostende, September 2013.
- ✚ De Cock, D., Vanderschueren, G., Lateur, L., Meyfroidt, S., Joly, J., Westhovens, R., Verschueren, P. The Performance of prediction matrices for RRP in daily practice. EULAR 2013. Madrid, June 2013.
- ✚ De Cock, D., Vanderschueren, G., Lateur, L., Meyfroidt, S., Joly, J., Westhovens, R., Verschueren, P. Two year radiological follow-up of early rheumatoid arthritis patients treated with initial step up monotherapy or initial step down therapy with glucocorticoids, followed by a tight control approach. EULAR 2013. Madrid, June 2013.
- ✚ De Cock, D., Westhovens, R., Joly, J., Verschueren, P. Determinants of delay between onset of symptoms and initiation of treatment in a Belgian RA population. EULAR 2012. Berlin, July 2012.
- ✚ De Cock, D., Westhovens, R., Joly, J., Verschueren, P. (2012). A detailed analysis of the delay process between onset of RA symptoms, diagnosis and initiation of antirheumatic treatment in different settings in Belgium. Belgian Congress Rheumatology. La Hulpe, Belgium, September 2012.