

## CRAIG WHEELOCK PUBLICATIONS 2014

### Peer-reviewed articles

- 1: Checa A, Khademi M, Sar DG, Haeggström JZ, Lundberg JO, Piehl F, Olsson T, Wheelock CE. Hexosylceramides as intrathecal markers of worsening disability in multiple sclerosis. *Mult Scler*. 2014 Dec 5. pii: 1352458514561908. [Epub ahead of print] PMID: 25480867
- 2: Kamleh MA, Snowden SG, Grapov D, Blackburn GJ, Watson DG, Xu N, Ståhle M, Wheelock CE. LC-MS Metabolomics of Psoriasis Patients Reveals Disease Severity-Dependent Increases in Circulating Amino Acids That Are Ameliorated by Anti-TNF $\alpha$  Treatment. *J Proteome Res*. 2014 Nov 12. [Epub ahead of print] PubMed PMID: 25361234.
- 3: Brannan JD, Bood J, Alkhabaz A, Balgoma D, Otis J, Delin I, Dahlen B, Wheelock CE, Nair P, Dahlen SE, O'Byrne PM. The effect of omega-3 fatty acids on bronchial hyperresponsiveness, sputum eosinophilia and mast cell mediators in asthma. *Chest*. 2014 Oct 16. doi: 10.1378/chest.14-1214. [Epub ahead of print] PubMed PMID: 25321659.
- 4: Diez D, Agusti A, Wheelock CE. Network analysis in the investigation of chronic respiratory diseases. From basics to application. *Am J Respir Crit Care Med*. 2014 Nov 1;190(9):981-8. doi: 10.1164/rccm.201403-0421PP. PubMed PMID: 25254605.
- 5: van den Berk LC, Jansen BJ, Snowden S, Siebers-Vermeulen KG, Gilissen C, Köler G, Figdor CG, Wheelock CE, Torensma R. Cord blood mesenchymal stem cells suppress DC-T Cell proliferation via prostaglandin B2. *Stem Cells Dev*. 2014 Jul 15;23(14):1582-93. doi: 10.1089/scd.2013.0433. Epub 2014 Apr 23. PubMed PMID: 24649980; PubMed Central PMCID: PMC4085994.
- 6: Larsen FJ, Schiffer TA, Ekblom B, Mattsson MP, Checa A, Wheelock CE, Nyström T, Lundberg JO, Weitzberg E. Dietary nitrate reduces resting metabolic rate: a randomized, crossover study in humans. *Am J Clin Nutr*. 2014 Apr;99(4):843-50. doi: 10.3945/ajcn.113.079491. Epub 2014 Feb 5. PubMed PMID: 24500154.
- 7: Daham K, James A, Balgoma D, Kupczyk M, Billing B, Lindeberg A, Henriksson E, FitzGerald GA, Wheelock CE, Dahlen SE, Dahlen B. Effects of selective COX-2 inhibition on allergen-induced bronchoconstriction and airway inflammation in asthma. *J Allergy Clin Immunol*. 2014 Aug;134(2):306-13. doi: 10.1016/j.jaci.2013.12.002. Epub 2014 Jan 22. PubMed PMID: 24461582.
- 8: Larsson N, Lundström SL, Pinto R, Rankin G, Karimpour M, Blomberg A, Sandström T, Pourazar J, Trygg J, Behndig AF, Wheelock CE, Nording ML. Lipid mediator profiles differ between lung compartments in asthmatic and healthy humans. *Eur Respir J*. 2014 Feb;43(2):453-63. doi: 10.1183/09031936.00209412. Epub 2013 Sep 13. PubMed PMID: 24036245.