

Professor Graham Lord's publications

1. In vivo activated monocytes from the site of inflammation in humans specifically promote Th17 responses. HG Evans, NJ Gullick, S Kelly, C Pitzalis, GM Lord, BW Kirkham, LS Taams. PNAS March 2009, in press
2. A central role for monocytes in TLR-mediated activation of the vasculature. JR Ward, SE Francis, L Marsden, T Suddason, GM Lord, SK Dower, DC Crossman & I Sabroe. Immunology Jan 2009, in press
3. Translational Medicine and the NIHR Biomedical Research Centre Concept. K Snape, RC Trembath & GM Lord. Quarterly Journal of Medicine 2008, 101, 901-906
4. Optimal induction of Th17 cells in humans requires TCR ligation in the context of TLR-activated monocytes. HG Evans, T Suddason, I Jackson, LS Taams & GM Lord. PNAS 2007, 104, 17034-17039
5. Communicable ulcerative colitis induced by T-bet deficiency in the innate immune system. WS Garrett*, GM Lord*+, S Punit, G Lugo-Villarino, S Mazmanian, S Ito, JN Glickman & LH Glimcher. Cell 2007, 131, 33-45 (*= equal & listed alphabetically, +=corresponding author)
6. A Strategy for Translation. GM Lord+ & RC Trembath. The Lancet 2007, 369, 1771-1773 (+=corresponding author)
7. Absence of CC Chemokine Ligand 2 Does Not Limit Obesity-Associated Infiltration of Macrophages into Adipose Tissue. KE Inouye, H Shi, JK Howard, CH Daly, GM Lord, BJ Rollins & JS Flier. Diabetes 2007: 56, 2242-2250
8. Aristolochic acid mutagenesis: molecular clues to the aetiology of Balkan endemic nephropathy-associated urothelial cancer. VM Arlt, M Stiborova, J vom Brocke, ML Simoes, GM Lord, JL Nortier, M Hollstein, DH Phillips, HH Schmeiser. Carcinogenesis 2007, 28, 2253-2261
9. Dendritic cell expression of the transcription factor T-bet regulates mast cell progenitor homing to mucosal tissue. P Alcaide*, TG Jones*, GM Lord*, LH Glimcher, J Hallgren, Y Arinobu, K Akashi, AM Paterson, MA Gurish, & F W Luscinskas. The Journal of Experimental Medicine 2007: 205, 431-439 (* = equal & listed alphabetically)
10. T-bet is required for optimal pro-inflammatory CD4+ T cell trafficking. GM Lord, RM Rao, H Choe, BM Sullivan, AH Lichtman, FW Luscinskas and LH Glimcher. Blood 2005: 106, 3432-3439
11. DNA adducts and p53 mutations in a patient with aristolochic acid associated nephropathy. GM Lord+, M Holstein, VM Arlt, C Roufosse, CD Pusey, T Cook & HH Schmeiser. The American Journal of Kidney Diseases 2004: 43, 11-17 (+=corresponding author)
12. Leptin deficient mice are protected from accelerated nephrotoxic nephritis. RM Tarzi, HT Cook, I Jackson, CD Pusey & GM Lord+. American Journal of Pathology 2004: 164, 385-390 (+=corresponding author)

13. Beneficial effects of leptin on obesity, T cell hyporesponsiveness, and neuroendocrine / metabolic dysfunction of human congenital leptin deficiency. IS Farooqi, G Matarese*, GM Lord*, JM Keogh, E Lawrence, C Agwu, V Sanna, SA Jebb, F Perna, S Fontana, RI Lechler, AM DePaoli & S O'Rahilly. *Journal of Clinical Investigation* 2002: 110, 1093-1103 (* = equal)
14. Leptin inhibits the anti-CD3 driven proliferation of peripheral blood T cells but enhances the production of pro-inflammatory cytokines. GM Lord, G Matarese, JK Howard, SR Bloom & RI Lechler. *Journal of Leukocyte Biology* 2002: 72, 330-338
15. Leptin prevents the fall in plasma osteocalcin during starvation in male mice. AP Goldstone, JK Howard, GM Lord, MA Ghatei, JV Gardiner, ZL Wang, RM Wang, SI Girgis, CJ Bailey & SR Bloom. *Biochemical & Biophysical Research Communications* 2002: 295, 475-481
16. Chinese herbal nephropathy. GM Lord⁺ and CD Pusey. *The Lancet* 2002: 359, 796-797 (⁺=corresponding author)
17. Aristolochic acid as a causative factor in a case of Chinese herbal nephropathy. AJ Cronin, G Maidment, T Cook, GC Kite, MSJ Simmonds, CD Pusey & GM Lord⁺. *Nephrology Dialysis Transplantation* 2002: 17, 524-525 (⁺=corresponding author)
18. Urothelial malignancy and Chinese herbal nephropathy. GM Lord⁺, T Cook, VM Arlt, HH Schmeiser, Gwilliams & CD Pusey. *The Lancet* 2001: 358, 1515-1516 (⁺=corresponding author)
19. The bioenergetics of the immune system. GM Lord⁺, G Matarese, JK Howard & RI Lechler. *Science* 2001: 292, 855-856 (⁺=corresponding author)
20. Leptin potentiates experimental autoimmune encephalomyelitis in SJL female mice and confers susceptibility to males. G Matarese, V Sanna, A Di Giacomo, GM Lord, JK Howard, SR Bloom, RI Lechler, S Fontana & S Zappacosta. *European Journal of Immunology* 2001: 31, 1324-1332
21. Requirement for leptin in the induction and progression of autoimmune encephalomyelitis. G Matarese, A Di Giacomo, V Sanna, GM Lord, JK Howard, A Di Tuoro, SR Bloom, RI Lechler, S Zappacosta & S Fontana. *Journal of Immunology* 2001: 166, 5909-5916
22. The peritoneal fluid concentration of leptin is increased in women with peritoneal but not ovarian endometriosis. G De Placido, C Alviggi, C Carravetta, ML Pisaturo, V Sanna, M Wilding, GM Lord & G Matarese. *Human Reproduction* 2001: 16, 1251-1254
23. Starvation, Leptin and Epithelial Cell Proliferation in the Gastrointestinal Tract of the Mouse. M Chaudhary, N Mandir, AJ FitzGerald, JK Howard, GM Lord, MA Ghatei, SR Bloom & RA Goodlad. *Digestion* 2000: 61, 223-229
24. Increased leptin levels in serum and peritoneal fluid of patients with pelvic endometriosis. G Matarese, C Alviggi, V Sanna, JK Howard, GM Lord, C Carravetta, S Fontana, RI Lechler, SR Bloom & G de Placido. *Journal of Clinical Endocrinology and Metabolism* 2000: 85, 2483-2487
25. Leptin protects mice from starvation-induced lymphoid atrophy and increases thymic cellularity in *ob/ob* mice. JK Howard*, GM Lord* G Matarese, S Vendetti, MA Ghatei, MA Ritter, RI Lechler & SR Bloom. *Journal of Clinical Investigation* 1999: 104, 1051-1059 (* = equal)

26. A novel modulator of the immune response. GM Lord, RJ Baker RJ, JK Howard, G Matarese, SR Bloom & RI Lechler. *Kidney International* 1999: 55, 2587-2587
27. Nephropathy caused by chinese herbs in the UK. GM Lord⁺, R Tagore, T Cook, P Gower & CD Pusey. *The Lancet* 1999: 354, 481-482
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28. Leptin modulates the T cell immune response and reverses starvation-induced immunosuppression. GM Lord, G Matarese, JK Howard, RJ Baker, SR Bloom & RI Lechler. *Nature* 1998: 394, 897-901
29. A kinetic discrimination model for the action of altered peptide ligands. GM Lord, RI Lechler & AJT George. *Immunology Today* 1999: 20, 33-39.
30. Plasma immunoreactive leptin in end-stage renal disease. JK Howard*, GM Lord*, EJ Clutterbuck, MA Ghattei, CD Pusey & SR Bloom. *Clinical Science* 1997;93(2):119-126 (* = equal)
31. Multiple cladosporium brain abscesses in a renal transplant patient - aggressive management improves outcome. AD Salama, T Rogers, GM Lord, RI Lechler & PD Mason. *Transplantation* 1997;63(1):160-162
32. Diabetes and rhabdomyolysis. GM Lord. *The British Medical Journal* 1993;307:1126-1129
33. Spontaneous spinal epidural haematoma - A cautionary tale. GM Lord & N Mendoza. *The Archives of Emergency Medicine* 1993;10:339-340