

Publications: (Research Papers & Reviews):

- Yadev NP, **Murdoch C**, Saville SP, Thornhill MH. (2011) Evaluation of tissue engineered models of the oral mucosa to investigate oral candidiasis. *Microbial Pathogenesis* (in press)
- Tazzyman S, Barry ST, Ashton S, Wood P, Blakey D, Lewis CE, **Murdoch C**. (2011) Inhibition of neutrophil infiltration into A549 lung tumors *in vitro* and *in vivo* using a CXCR2-specific antagonist is associated with reduced tumor growth. *Int J Cancer* (in press)
- Coffelt SB, Chen Y-Y, Welford AF, Tal AO, Scholz A, Plate KH, Reiss Y, Muthana M, **Murdoch C**, De Palma M, Lewis CE. (2011) Angiopoietin-2 stimulated TIE2-expressing monocytes suppress T cell activation and promote regulatory T cell expansion. *J Immunol* (in press).
- Muthana M, Giannoudis A, Scott SD, Fang H-Y, Coffelt SB, Morrow FJ, **Murdoch C**, Burton J, Cross N, Burke B, Mistry R, Hamdy F, Brown NJ, Georgopoulos L, Hoskin P, Essand M, Lewis CE, Maitland NJ. (2011) Use of macrophages to target therapeutic adenovirus to human prostate tumors. *Cancer Res* (in press).
- Dogan S, Zhang Q, Pridmore AC, Mitchell TJ, Finn A, **Murdoch C**. (2011) Pneumolysin-induced CXCL8 production by nasopharyngeal epithelial cells is dependent on calcium flux and MAPK activation via Toll-like receptor 4. *Microbes. Infect.* 13(1): 65-75. doi:10.1016/j.micinf.2010.10.003
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- Khurram SA, Whawell SA, Bingle L, **Murdoch C**, McCabe BM, Farthing PM. (2010) Functional expression of the chemokine receptor XCR1 on oral epithelial cells. *J Pathol*. 221: 153-163. doi: 10.1002/path.2695
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