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Authors: Hannah Cole, Donna Bryan, Lorna Lancaster, Fatme Mawas, Driton Vllasaliu



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Chitosan nanoparticle antigen uptake in epithelial monolayers can predict mucosal but not systemic in vivo immune response by oral delivery

Hannah Cole^a, Donna Bryan^b, Lorna Lancaster^a, Fatme Mawas^b, Driton Vllasaliu^{*a,1}

^aSchool of Pharmacy, University of Lincoln, Joseph Banks Laboratories, Green Lane, Lincoln, LN6 7DL, United Kingdom

^bBacteriology Division, The National Institute for Biological Standards and Control (NIBSC), Blanche Lane, South Mimms, Potters Bar, EN6 3QG, United Kingdom

¹Present address: School of Cancer and Pharmaceutical Science, 5th Floor Franklin-Wilkins Building, King's College London, 150 Stamford Street, London SE1 9NH, United Kingdom

*To whom correspondence should be addressed. Email: Driton.Vllasaliu@kcl.ac.uk, Tel: 02078481728

Hannah Cole: hannahcole27@yahoo.co.uk
Donna Bryan: Donna.Bryan@nibsc.org
Lorna Lancaster: LLancaster@lincoln.ac.uk
Fatme Mawas: Fatme.Mawas@nibsc.org
Driton Vllasaliu: Driton.Vllasaliu@kcl.ac.uk

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