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Travel, infection and immunity

Soonawala, Darius

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PUBLICATIONS

SCIENTIFIC ARTICLES

Soonawala D, Dekkers OM, Vandenbroucke JP, Egger M. Noninferiority is (too) common in noninferiority trials. *J Clin Epidemiol*. 2015 Dec;S0895-4356(15)00518-1.

van Dissel JT, Joosten SA, Hoff ST, **Soonawala D**, Prins C, Hokey DA, Graves A, Thierry-Carstensen B, Andreasen LV, Ruhwald M, de Visser AW, Agger EM, Ottenhoff THM, Kromann I, Andersen P. A novel liposomal adjuvant system, CAF01, promotes long-lived Mycobacterium tuberculosis-specific T-cell responses in human. *Vaccine*. 2014 Oct;32(52):7098-107.

Soonawala D, van Lieshout L, den Boer MA, Claas EC, Verweij JJ, Godkewitsch A, Ratering M, Visser LG. Post-travel screening of asymptomatic long-term travelers to the tropics for intestinal parasites using molecular diagnostics. *Am J Trop Med Hyg*. 2014 May;90(5):835-9.

Meijer E, Drenth JP, d'Agnolo H, Casteleijn NF, de Fijter JW, Gevers TJ, Kappert P, Peters DJ, Salih M, **Soonawala D**, Spithoven EM, Torres VE, Visser FW, Wetzels JF, Zietse R, Gansevoort RT; DIPAK Consortium. Rationale and design of the DIPAK 1 study: a randomized controlled clinical trial assessing the efficacy of lanreotide to Halt disease progression in autosomal dominant polycystic kidney disease. *Am J Kidney Dis*. 2014 Mar;63(3):446-55.

Soonawala D. Transplanting day and night. *Ned Tijdschr Geneesk*. 2014;158(0):A8244.

Soonawala D, Verdijk P, Wijmenga-Monsuur AJ, Boog CJ, Koedam P, Visser LG, Rots NY. Intradermal fractional booster dose of inactivated poliomyelitis vaccine with a jet injector in healthy adults. *Vaccine*. 2013 Aug 12;31(36):3688-94.

Soonawala D, van Eggermond AM, Fidder H, Visser LG. Pretravel preparation and travel-related morbidity in patients with inflammatory bowel disease. *Inflamm Bowel Dis*. 2012 Nov;18(11):2079-85.

Selman MH, de Jong SE, **Soonawala D**, Kroon FP, Adegnik AA, Deelder AM, Hokke CH, Yazdanbakhsh M, Wuhrer M. Changes in antigen-specific IgG1 Fc N-glycosylation upon influenza and tetanus vaccination. *Mol Cell Proteomics*. 2012 Apr;11(4):M111.014563.

Soonawala D, Dekkers OM. 'Non-inferiority' trials. Tips for the critical reader. Research methodology 3. Ned Tijdschr Geneesk. 2012;156(19):A4665.

Soonawala D, Vlot JA, Visser LG. Inconvenience due to travelers' diarrhea: a prospective follow-up study. BMC Infect Dis. 2011 Nov 20;11:322.

Dekkers OM, **Soonawala D**, Vandenbroucke JP, Egger M. Reporting of noninferiority trials was incomplete in trial registries. J Clin Epidemiol. 2011 Sep;64(9):1034-8.

Kuijper EJ, **Soonawala D**, Vermont C, van Dissel JT. Household transmission of haemolytic uraemic syndrome associated with Escherichia coli O104:H4 in the Netherlands, May 2011. Euro Surveill. 2011 Jun 23;16(25). pii: 19897.

van Dissel JT, **Soonawala D**, Joosten SA, Prins C, Arend SM, Bang P, Tingskov PN, Lingnau K, Nouta J, Hoff ST, Rosenkrands I, Kromann I, Ottenhoff TH, Doherty TM, Andersen P. Ag85B-ESAT-6 adjuvanted with IC31 promotes strong and long-lived Mycobacterium tuberculosis specific T cell responses in volunteers with previous BCG vaccination or tuberculosis infection. Vaccine. 2011 Mar 3;29(11):2100-9.

Soonawala D, Rimmelzwaan GF, Gelinck LB, Visser LG, Kroon FP. Response to 2009 pandemic influenza A (H1N1) vaccine in HIV-infected patients and the influence of prior seasonal influenza vaccination. PLoS One. 2011 Jan 31;6(1):e16496.

Soonawala D, Geerts JW, de Mos M, Yazdanbakhsh M, Visser LG. The immune response to schistosome antigens in formerly infected travelers. Am J Trop Med Hyg. 2011 Jan;84(1):43-7.

Roukens AH, **Soonawala D**, Joosten SA, de Visser AW, Jiang X, Dirksen K, de Gruijter M, van Dissel JT, Bredenbeek PJ, Visser LG. Elderly subjects have a delayed antibody response and prolonged viraemia following yellow fever vaccination: a prospective controlled cohort study. PLoS One. 2011;6(12):e27753.

Soonawala D, Sharafeldin E, Vandenbroucke JP, Hack E, Visser LG. Health risks encountered by Dutch medical students during an elective in the tropics and the quality and comprehensiveness of pre-and post-travel care. BMC Med Educ. 2010 Dec 2;10:89.

Soonawala D, Middelburg RA, Egger M, Vandenbroucke JP, Dekkers OM. Efficacy of experimental treatments compared with standard treatments in non-inferiority trials: a meta-analysis of randomized controlled trials. Int J Epidemiol. 2010 Dec;39(6):1567-81.

Soonawala D, Brien EA, Visser LG. Diagnostic use of Internet: google the spider. *Ned Tijdschr Geneesk*. 2009;153:A116.

Leyten EM, **Soonawala D**, Schultsz C, Herzog C, Ligthelm RJ, Wijnands S, Visser LG. Analysis of efficacy of CVD 103-HgR live oral cholera vaccine against all-cause travellers' diarrhoea in a randomised, double-blind, placebo-controlled study. *Vaccine*. 2005 Oct 17;23(43):5120-6.

Soonawala D, Amin T, Ebmeier KP, Steele JD, Dougall NJ, Best J, Migneco O, Nobili F, Scheidhauer K. Statistical parametric mapping of (99m)Tc-HMPAO-SPECT images for the diagnosis of Alzheimer's disease: normalizing to cerebellar tracer uptake. *Neuroimage*. 2002 Nov;17(3):1193-202.

LETTERS

Soonawala D, Landman GW, Van't Wout JW. Lipid formulations of amphotericin B and solid organ transplant recipients with central nervous system cryptococcosis. *Clin Infect Dis*. 2010 Jun 1;50(11):1544.

Landman GW, **Soonawala D**. Efficacy of tenofovir-emtricitabine versus abacavir-lamivudine. *Clin Infect Dis*. 2010 Apr 15;50(8):1200.

Soonawala D, Goorhuis A, Roukens A, Visser L. Vaccination against travellers' diarrhoea. *Lancet*. 2008 Nov 1;372(9649):1542.

CURRICULUM VITAE

Darius Soonawala werd op 23 januari 1977 geboren in Leiden. In 1995 behaalde hij het eindexamen aan het Stedelijk Gymnasium in Leiden. In 1996 werd de propedeuse economie behaald aan de Universiteit van Amsterdam (cum laude) en in 1997 startte hij met de studie Geneeskunde aan de Rijksuniversiteit Leiden. In 2001 werd het doctoraal examen behaald en in 2003 het artsexamen (beiden cum laude). De eerste stappen in het onderzoek werden gezet op de afdeling fysiologie in Leiden bij dr. L.J.S.M. Teppema en in Edinburgh op de afdeling psychiatrie en radiologie bij prof. dr. K.P. Ebmeier. De opleiding tot internist werd gestart in 2004 in het Leyenburg ziekenhuis (opleider dr. R.H. Kauffmann), vervolgd in het Rode Kruis Ziekenhuis (opleider dr. R.M. Valentijn) en afgerond in 2012 in Leiden (opleider prof. dr. J.T. van Dissel). In 2012 volgde de registratie als nefroloog (opleiders prof. dr. A.J. Rabelink en prof. dr. J.W. de Fijter). Het onderzoek dat wordt beschreven in dit proefschrift werd verricht tussen 2008 en 2011, onder de supervisie van prof. dr. L.G. Visser en prof. dr. J.T. van Dissel. Gedurende het eerste jaar van de onderzoeksperiode werd tevens een project verricht over 'non-inferiority' studies, met dr. O.M. Dekkers en prof. dr. J.P. Vandenbroucke. Sinds 2013 is hij werkzaam als stafid op de afdeling Nefrologie in het Leids Universitair Medisch Centrum. Darius Soonawala is getrouwd met Leonie de Haan en samen hebben zij twee zonen, Abel en Benjamin.