

Curriculum Vitae

Personal information

Anders Lignell

Work experience

1. Employer: Örebro University Hospital
 - Start date: 012000
 - End date: 102001
 - Position: Medical Doctor, Internship
 - Activities:
 - Country: Sweden
2. Employer: Department of Infectious Diseases, Uppsala University Hospital
 - Start date: 112001
 - End date: 082013
 - Position: Medical Doctor, Residency 2001_2006; Specialist in Infectious Diseases since 2006
 - Activities:
 - Country: Sweden
3. Employer: Swedish Medical Products Agency
 - Start date: 082013
 - End date:
 - Position: Clinical Assessor
 - Activities:
 - Country: Sweden

Education and training

1. Subject: Uppsala University
 - Start date: 081994
 - End date: 012000
 - Qualification: Medical Doctor
 - Organisation:
 - Country: Sweden
2. Subject: Department of Medical Sciences, Section of Infectious Diseases, Uppsala University
 - Start date: 032006
 - End date: 012011
 - Qualification: PhD in Infectious Diseases
 - Organisation: Doctoral theses in Infectious Diseases entitled "In vitro Pharmacodynamics of Antifungal Agents in the Treatment of Candida Infections"
 - Country: Sweden

Additional information

Publications

Lignell A, Siegbahn A, Stridsberg M, Pauksen K, Gedeberg R, Sjölin J. Low utilisation of unactivated protein C in a patient with meningococcal septic shock and disseminated intravascular coagulation. *Acta Anaesthesiol Scand* 2003; 47(7): 897-900. Lignell A, Johansson A, Lowdin E, Cars O, Sjölin J. A new in vitro kinetic model to study the pharmacodynamics of antifungal agents: inhibition of the fungicidal activity of amphotericin B against *Candida albicans* by voriconazole. *Clin Microbiol Infect* 2008; 613-9. Lignell A, Lowdin E, Cars O, Sjölin J. Characterization of the inhibitory effect of voriconazole on the fungicidal activity of amphotericin B against *Candida albicans* in vitro kinetic model. *J Antimicrob Chemother* 2008; 62(1): 142-8. Bergman A, Lignell A, Melhus A. The first documented case of *Aspergillus* cardiac surgical site infection in Sweden: an epidemiology study using arbitrarily primed PCR. *APMIS* 2009; 117(8): 568-74. Lignell A, Lowdin E, Cars O, Sanglard D, Sjölin J. Voriconazole induction of the fungicidal activity of amphotericin B in *Candida* strains with reduced susceptibility to voriconazole: an effect not predicted by the MIC value alone. *Antimicrob Chemother* 2011; 55(4): 1629-37. Lignell A, Lowdin E, Cars O, Chrysanthou E, Sjölin J. Posaconazole in human serum: a greater pharmacodynamic effect than the non-protein-bound serum concentration. *Antimicrob Agents Chemother* 2011; 55(7): 3099-104. Lignell A. In vitro pharmacodynamics of antifungal agents in the treatment of *Candida* infections. (Doctoral thesis 2011); URL: <http://uu.diva-portal.org/smash/record.jsf?pid=diva2:374279> Co-author of Swedish guideline for treatment of bacterial sexually transmitted infections (2015) URL: https://lakemedelsverket.se/upload/halso_och_sjukvard/behandlingsrekommendationer/Sexuellt_överförbara_bakteriella_infektioner_behandlingsrekommendation_webb.pdf Co-author of Swedish guideline for the treatment of hospital-acquired and ventilator-associated pneumonia (2016) URL: https://lakemedelsverket.se/upload/halso_och_sjukvard/behandlingsrekommendationer/Sjukhusförvärd_pneumoni_behandlingsrekommendation_webb.pdf Co-author of Swedish guidelines for the treatment of rhinosinusitis (2020) [behandlingsrekommendation-rinosinuit-1.pdf](#) Krifors, A., Lignell, A., Lipcsey, M. *et al.* An experimental model of invasive candidiasis. *ICMx* 11, 27 (2023). <https://doi.org/10.1186/s40635-023-00514-6> Co-author of Swedish guidelines for the use of Antibacterial agents in pregnant and lactating women (2023) [Antibiotika till gravida och ammande – behandlingsrekommendation september 2023](#) Co-author of Swedish guidelines for treatment of pharyngotonsillitis (2024) URL: [Läkemedelsbehandling vid faryngotonsillit – Behandlingsrekommendation](#)

Projects

Memberships

Member of the Infectious Diseases Working Party Alternate member of the Scientific Advice Working Party Co-opted member of the Swedish Reference Group for Antifungal Agents

Other

