

# Lisa Norin Group Publications 2003-2009

## Publications 2009

**Valeur J, Morken MH, Norin E, Midtvedt T, Berstad A.**

Carbohydrate intolerance in patients with self-reported food hypersensitivity: Comparison of lactulose and glucose.

Scand J Gastroenterol. 2009 Nov 3.

- [Link to the abstract in PubMed](#)

**Norin E & Midtvedt T.**

Intestinal microflora functions in laboratory mice claimed to harbor a □normal intestinal microflora. Is the SPF concept running out of date?

Anaerobe oct 2009.

- [Link to the abstract in PubMed](#)

**Morken MH, Valeur J, Norin E, Midtvedt T, Nysæter G, Berstad A.**

Antibiotic or bacterial therapy in post-giardiasis irritable bowel syndrome.

Scand J Gastroenterol. 2009 Oct 13.

- [Link to the abstract in PubMed](#)

**Norin E, Jernberg C, Nilsson H-O & Engstrand L**

Studies of the intestinal microflora by traditional, functional and molecular techniques.

Lactobacillus, Molecular Biology - from genetics to probiotics Caister Academic press Norfolk, 2009, pp 83-94.

Eds: Ljung Å & Wadström

**Sandin A, Bråbäck L, Norin E, Björkstén B.**

Faecal short chain fatty acid pattern and allergy in early childhood

Acta Paediatrica 2009, Jan 27, 1-5.

## Publications 2008

**Norin Elisabeth.**

Intestinal cholesterol conversion in adults and elderly from four different European countries

Annals of Nutrition and Metabolism, 2008; 52 (suppl 1); 12-14

## Publications 2007

**Bo Tjellström, Lars Stenhammar, Lars Högberg, Karin Fäldt-Magnusson, Karl-Erik Magnusson, Tore Midtvedt, Tommy Sundquist, R Houlston, S Popat, Elisabeth Norin**

Gut microflora associated characteristics in first-degree relatives in children with celiac disease.

Scandinavian Journal of Gastroenterology, 2007; 42: 1204-1208

**Stagg AJ, K. Norin KE, Midtvedt T, Kamm MA, Knight SC, Björkstén B**

Mesenteric dendritic cells from germ-free mice cause less T-cell stimulation but still induce a4b7 integrin

Microbial Ecology in Health and Disease 2007, 19, 3, 171-83.

**Kate Synnott, Joe Bogue, Christine Edwards, Siobhan Higgins, Elisabeth Norin, David Frias, Sergio Amarri & Rudiger Adam.**

An exploratory study of the attitudes of German, Italian, Scottish, Spanish and Swedish parents of young infants to infant diet, health and allergies

Eur J Clin Nutr. 2007 Aug;61(8):946-56

## Publications 2006

**Jorup Christina, Håkansson A, Persson A-K, Midtvedt T, Norin E**

Behandling av recidiverande Clostridium difficile-enterocolit med human faeceskultur given som lavemang. (In swedish)  
Läkartidningen. nr 46 2006 volym 103

**Tanja Sobko, Liyue Huang, Tore Midtvedt, Elisabeth Norin, Lars E Gustafsson, Mikael Norman Emmeli Å Jansson, Jon O Lundberg**

Generation of NO by probiotic bacteria in the gastrointestinal tract.  
Free Radic Biol Med. 2006 Sep 15;41 (6):985-91.

**P Benno, E Collinder, K Midtvedt, M Alam, E Norin, T Midtvedt**

Conversion capability of fecal cholesterol to coprostanol in 633 healthy subjects living in Sweden, Norway and Scotland  
Microbial Ecology in Health & Disease (2006) 17, 200-204.

**E Norin, T Midtvedt**

Born germfree □ microbial dependent  
A Owehand & EE Vaughan, Gastrointestinal Microbiology, Editor, Taylor & Francis (2006) pp 273-284

**ME Cardona, E Norin, T Midtvedt.**

Glucuronidase activity in germ-free, mono-associated and conventional mice  
Microbial Ecology in Health & Disease (2006) 18:1 April 38-41

**Mueller S, Saunier K, Hanisch C, Norin E, Alm L, Midtvedt T, Cresi A, Silvi S, Orpianesi C, Verdenelli MC, Clavel T, Koebnick C, Zunft HJF, Doré J, Blaut M.**

Differences in the fecal microbiota in different European study populations in relation to age, gender and country □ a cross sectional study  
Applied and Environmental Microbiology, Feb 2006, 1027-1033

## Publications 2005

**J Inzunza, T Midtvedt, M Fartoo, E Norin, E Österlund-Le' Mon, A-K Persson, L Ährlund-Richter.**

Germfree status of mice obtained by embryo transfer in an isolator environment  
Laboratory Animals, (2005) Oct 39 (4), 421-27.

**T Sobko, M Norman, E Norin, LE Gustafsson, J Lundberg**

Birth related increase in intracolonic hydrogen gas and nitric oxide as indicator  
Allergy (2005 )Mar;60(3):396-400.

**ME Cardona, H Kozakova, E Collinder, A-K Persson, T Midtvedt & E Norin.**

Biochemical intestinal parameters in germ-free minipigs and rats and in ex-germfree minipigs and rats mono-associated with Escherichia coli.  
Journal of Veterinary Medicine A Physiol, Pathol Clin Med 2005, 52 (3), 109-113. Erratum in Journal of Veterinary Medicine A Physiol, Pathol Clin Med (2005),52 (5) 262.

**B Tjellström, L Stenhammar, L Högberg, K Fälth-Magnusson, K-E Magnusson, T Midtvedt, T Sundquist, E Norin.**

Gut microflora-associated characteristics in children with coeliac disease  
American Journal of Gastroenterology (2005) 100: 2784-2788.

**T Sobko; CI Reinders, EÅ Jansson, E Norin, T Midtvedt, J Lundberg.**

Gastrointestinal bacteria generate nitric oxide from nitrate and nitrite  
Nitric oxid, (2005) Dec 13(4) 272-78

**O Mårtensson, Björklund M, Mbou Lambo A, Duenas-Chasco M, Irastorza A, OHolst, E Norin , G Welling, R Öste , G Önning.**

Fermented, ropy, oat-based products reduce cholesterol levels and stimulate the  
Nutrition research, 25 (2005) 429-442.

**ME Cardona, E Collinder, S Stern, B Tjellström, E Norin, T Midtvedt.**

Correlation between iso-butyric and iso-valeric acids in different species.

Microbial Ecology in Health and Disease (2005) 17:3 Sept 171-182.

#### **Publications 2004**

**N-G Asp, R Möllby, E Norin, T Wadström**

Conference summary; Probiotics in gastric and intestinal disorders as functional  
Scandinavian Journal of Nutrition (2004) 48, 15-25.

**E Norin, T Midtvedt, B Björkstén.**

Development of faecal short chain fatty acid pattern during the first year of life in Estonian and  
Swedish infants.

Microbial Ecology in Health & Disease (2004) 16, 8-12.

**T Sobko, C Reinders, E Norin, T Midtvedt, LE Gustafsson, JO Lundberg.**

Gastro-intestinal nitric oxide generation in germfree and conventional rats.

Am J Physiol Gastrointest Liver Physiol. (2004) Nov;287 (5):G993-7

**J Inzunza, T Midtvedt, M Fartoo, E Norin, E Österlund-Le' Mon, A-K Persson, L Ährlund-Richter.**

Germfree status of mice obtained by embryo transfer in an isolator environment

Laboratory Animals, (2005) Oct 39 (4), 421-27.

#### **Publications 2003**

**CA Edwards, C Rumney, M Davies, AM Parrett, J Dore, F Martin, J Schmitt, B Stahl, E Norin, T Midtvedt, IR Rowland, P Heavey, H Köhler, B Stocks, H Schrotten.**

A human flora associated rat model of the breast fed infant gut

Journal of Pediatric Gastroenterology and Nutrition. (2003); Aug 37, (2) 168-177

**P Benno, M Alam, E Collinder, E Norin, T Midtvedt**

Faecal tryptic activity and excretion of urobilins in 573 healthy subjects living in Sweden, Norway and  
Scotland.

Microbial Ecology in Health and Disease; (2003):15: 169-75.

**E Collinder, G Björnhag, M Cardona, E Norin, C Rehbinder, T Midtvedt.**

Gastrointestinal host □ microbial interactions in mammals and fish: Comparative studies in man, mice,  
rats, pigs, horses, cows, elk, reindeer, salmon and cod.

Microbial Ecology in Health & Disease, (2003); 15: 66-78.

**T Midtvedt & E Norin**

Mikroberna styr värden. Det finns inte längre utrymme för missbruk av antibiotika någonstans (In  
swedish).

Smittskydd (2003); 6:18-23.

**S Karlsson, Dupuy B, Mukherjee K, E Norin, L G Burman.**

Expression of Clostridium difficile toxins A and B and their sigma factor TcdD is controlled by  
temperature.

Infection and Immunity (2003) 71, 1784-1793

**C A Edwards, C Rumney, M Davies, A M Parrett, J Dore, F Martin, J Schmi J, Stahl B, E Norin, T Midtvedt, IR Rowland, P Heavey, H Kohler, Stocks B, H Schroten.**

A human flora-associated rat model of the breast-fed infant gut.

J Pediatr Gastroenterol Nutr. (2003) Aug;37(2):168-77.

**ME Cardona, E Norin, T Midtvedt.**

Biochemical functions of Baciullus licheniformis in gnotobiotic mice

Microbial Ecology in Health and Disease, (2003) 15(1) 40-42.