

ADVISORY COMMITTEE ON THE MICROBIOLOGICAL SAFETY OF FOOD
INFORMATION PAPER

Items of interest from the literature

Bacillus cereus

Ehling-Schulz M, Frenzel E, Gohar M. Food-bacteria interplay: pathometabolism of emetic *Bacillus cereus*. Front Microbiol. 2015 Jul 14;6:704.

Nicholls M, Purcell B, Willis C, Amar CF, Kanagarajah S, Chamberlain D, Wooldridge D, Morgan J, McLauchlin J, Grant KA, Harvey-Vince L, Padfield M, Mearkle R, Chow JY. Investigation of an outbreak of vomiting in nurseries in South East England, May 2012. Epidemiol Infect. 2015 Jul 13:1-9. [Epub ahead of print]

Oh SK, Chang HJ, Choi SW, Ok G, Lee N. Toxin Profile, Biofilm Formation, and Molecular Characterization of Emetic Toxin-Producing *Bacillus cereus* Group Isolates from Human Stools. Foodborne Pathog Dis. 2015 Aug 19. [Epub ahead of print]

Pujol L, Johnson NB, Magras C, Albert I, Membré JM. Added value of experts' knowledge to improve a quantitative microbial exposure assessment model - Application to aseptic-UHT food products. Int J Food Microbiol. 2015 Oct 15;211:6-17.

Campylobacter

Corcionivoschi N, Gundogdu O, Moran L, Kelly C, Scates P, Stef L, Cean A, Wren B, Dorrell N, Madden RH. Virulence characteristics of hcp (+) *Campylobacter jejuni* and *Campylobacter coli* isolates from retail chicken. Gut Pathog. 2015 Jul 24;7:20.

Griekspoor P, Engvall EO, Åkerlind B, Olsen B, Waldenström J. Genetic diversity and host associations in *Campylobacter jejuni* from human cases and broilers in 2000 and 2008. Vet Microbiol. 2015 Jul 9;178(1-2):94-8.

Gruntar I, Biasizzo M, Kušar D, Pate M, Ocepek M. *Campylobacter jejuni* contamination of broiler carcasses: Population dynamics and genetic profiles at slaughterhouse level. Food Microbiol. 2015 Sep;50:97-101.

Gunther NW 4th, Sites J, Sommers C. The effects of high-pressure treatments on *Campylobacter jejuni* in ground poultry products containing polyphosphate additives. Poult Sci. 2015 Sep;94(9):2297-302.

Hermann N, Schubert I. [Detection of a Disease Cluster by the Health Authorities of Stendal District due to *Campylobacter Jejuni* in a Nursery After the Consumption of Raw Milk]. *Gesundheitswesen*. 2015 Jul;77(7):496-8. German.

Macé S, Haddad N, Zagorec M, Tresse O. Influence of measurement and control of microaerobic gaseous atmospheres in methods for *Campylobacter* growth studies. *Food Microbiol*. 2015 Dec;52:169-76.

Mehla K, Ramana J. Novel Drug Targets for Food-Borne Pathogen *Campylobacter jejuni*: An Integrated Subtractive Genomics and Comparative Metabolic Pathway Study. *OMICS*. 2015 Jul;19(7):393-406.

Pacholewicz E, Swart A, Schipper M, Gortemaker BG, Wagenaar JA, Havelaar AH, Lipman LJ. A comparison of fluctuations of *Campylobacter* and *Escherichia coli* concentrations on broiler chicken carcasses during processing in two slaughterhouses. *Int J Food Microbiol*. 2015 Jul 16;205:119-27.

Pearson BM, Louwen R, van Baarlen P, van Vliet AH. Differential distribution of Type II CRISPR-Cas systems in agricultural and non-agricultural *Campylobacter coli* and *Campylobacter jejuni* isolates correlates with lack of shared environments. *Genome Biol Evol*. 2015 Sep 2. pii: evv174. [Epub ahead of print]

Spina A, Kerr KG, Cormican M, Barbut F, Eigentler A, Zerva L, Tassios P, Popescu GA, Rafila A, Eerola E, Batista J, Maass M, Aschbacher R, Olsen KE, Allerberger F. Spectrum of enteropathogens detected by the FilmArray GI Panel in a multicentre study of community-acquired gastroenteritis. *Clin Microbiol Infect*. 2015 Aug;21(8):719-28. Review.

Tortajada-Genaro LA, Rodrigo A, Hevia E, Mena S, Niñoles R, Maquieira Á. Microarray on digital versatile disc for identification and genotyping of *Salmonella* and *Campylobacter* in meat products. *Anal Bioanal Chem*. 2015 Jul 22. [Epub ahead of print]

Varsaki A, Murphy C, Barczynska A, Jordan K, Carroll C. The acid adaptive tolerance response in *Campylobacter jejuni* induces a global response, as suggested by proteomics and microarrays. *Microb Biotechnol*. 2015 Jul 29. doi:10.1111/1751-7915.12302. [Epub ahead of print]

Wei W, Schüpbach G, Held L. Time-series analysis of *Campylobacter* incidence in Switzerland. *Epidemiol Infect*. 2015 Jul;143(9):1982-9.

Wieczorek K, Osek J. A five-year study on prevalence and antimicrobial resistance of *Campylobacter* from poultry carcasses in Poland. *Food Microbiol*. 2015 Aug;49:161-5.

Williams MS, Golden NJ, Ebel ED, Crarey ET, Tate HP. Temporal patterns of *Campylobacter* contamination on chicken and their relationship to campylobacteriosis cases in the United States. *Int J Food Microbiol.* 2015 Sep 2;208:114-21.

Zhang G, Zhang X, Hu Y, Jiao XA, Huang J. Multilocus Sequence Types of *Campylobacter jejuni* Isolates from Different Sources in Eastern China. *Curr Microbiol.* 2015 Sep;71(3):341-6.

Clostridium

Caldwell JM, Pérez-Díaz IM, Sandeep KP, Simunovic J, Harris K, Osborne JA, Hassan HM. Mitochondrial DNA Fragmentation as a Molecular Tool to Monitor Thermal Processing of Plant-Derived, Low-Acid Foods, and Biomaterials. *J Food Sci.* 2015 Aug;80(8):M1804-14.

Evelyn, Silva FV. Use of power ultrasound to enhance the thermal inactivation of *Clostridium perfringens* spores in beef slurry. *Int J Food Microbiol.* 2015 Aug 3; 206:17-23.

Fröschle B, Messelhäusser U, Höller C, Lebuhn M. Fate of *Clostridium botulinum* and incidence of pathogenic clostridia in biogas processes. *J Appl Microbiol.* 2015 Jul 20. doi: 10.1111/jam.12909. [Epub ahead of print]

Grabowski NT, Klein G. Microbiology and Food-borne Pathogens in Honey. *Crit Rev Food Sci Nutr.* 2015 Jul 15:0. [Epub ahead of print]

Mohr TB, Juneja VK, Thippareddi HH, Schaffner DW, Bronstein PA, Silverman M, Cook LV Jr. Assessing the Performance of *Clostridium perfringens* Cooling Models for Cooked, Uncured Meat and Poultry Products. *J Food Prot.* 2015 Aug;78(8):1512-26.

Skinner GE, Fleischman GJ, Balster F, Reineke K, Reddy NR, Larkin JW. Effect of Fill Temperature on *Clostridium botulinum* Type A Toxin Activity during the Hot Filling of Juice Bottles. *J Food Prot.* 2015 Aug;78(8):1506-11.

Troiano T, Harmanus C, Sanders IM, Pasquale V, Dumontet S, Capuano F, Romano V, Kuijper EJ. Toxigenic *Clostridium difficile* PCR ribotypes in edible marine bivalve molluscs in Italy. *Int J Food Microbiol.* 2015 Sep 2;208:30-4.

***E.coli* O157, STEC**

Brandal LT, Wester AL, Lange H, Løbersli I, Lindstedt BA, Vold L, Kapperud G. Shiga toxin-producing *Escherichia coli* infections in Norway, 1992-2012: characterization of isolates and identification of risk factors for haemolytic uremic syndrome. *BMC Infect Dis.* 2015 Aug 11;15(1):324.

Brooks BW, Lutze-Wallace CL, Blais B, Gauthier M, Deschênes M. Monoclonal Antibodies to Lipopolysaccharide O Antigens of Enterohemorrhagic *Escherichia coli* Strains in Serogroups O26, O45, O103, O111, O121, and O145. *J Food Prot.* 2015 Jul;78(7):1252-8.

Chaves BD, Echeverry A, García LG, Todd Brashears M, Miller MF, Brashears MM. Seasonal prevalence of potentially positive non-O157 Shiga toxin-producing *Escherichia coli* (STEC) bovine hides and carcasses in Costa Rica. *Meat Sci.* 2015 Jul 26;110: 196-200.

Delannoy S, Mariani-Kurkdjian P, Bonacorsi S, Liguori S, Ison SA, Fach P. Draft Genome Sequences of Human-Pathogenic *Escherichia coli* O26:H11 Strains Carrying the stx2 Gene Only and Circulating in France. *Genome Announc.* 2015 Jul 30;3(4). pii: e00852-15.

Delbeke S, Ceuppens S, Jacxsens L, Uyttendaele M. Microbiological analysis of pre-packed sweet basil (*Ocimum basilicum*) and coriander (*Coriandrum sativum*) leaves for the presence of *Salmonella* spp. and Shiga toxin-producing *E. coli*. *Int J Food Microbiol.* 2015 Sep 2;208:11-8.

Dewsbury DM, Renter DG, Shridhar PB, Noll LW, Shi X, Nagaraja TG, Cernicchiaro N. Summer and Winter Prevalence of Shiga Toxin-Producing *Escherichia coli* (STEC) O26, O45, O103, O111, O121, O145, and O157 in Feces of Feedlot Cattle. *Foodborne Pathog Dis.* 2015 Aug;12(8):726-32.

Diao J, Chen Z, Gong C, Jiang X. Factors Affecting Pathogen Survival in Finished Dairy Compost with Different Particle Sizes Under Greenhouse Conditions. *Foodborne Pathog Dis.* 2015 Sep;12(9):749-58.

Eichhorn I, Heidemanns K, Semmler T, Kinnemann B, Mellmann A, Harmsen D, Anjum MF, Schmidt H, Fruth A, Valentin-Weigand P, Heesemann J, Suerbaum S, Karch H, Wieler LH. Highly virulent non-O157 EHEC serotypes reflect a similar phylogenetic lineage, giving new insights into the evolution of EHEC. *Appl Environ Microbiol.* 2015 Jul 31. pii: AEM.01921-15. [Epub ahead of print]

Ekong PS, Sanderson MW, Cernicchiaro N. Prevalence and concentration of *Escherichia coli* O157 in different seasons and cattle types processed in North America: A systematic review and meta-analysis of published research. *Prev Vet Med.* 2015 Sep 1;121(1-2):74-85.

Elhadidy M, Elkhatib WF, Piérard D, De Reu K, Heyndrickx M. Model-based clustering of *Escherichia coli* O157:H7 genotypes and their potential association with clinical outcome in human infections. *Diagn Microbiol Infect Dis.* 2015 Jun 29. pii: S0732-8893(15)00219-9.

Elhadidy MM, Elkhatib WF. Multilocus genotypic characterization of *Escherichia coli* O157:H7 recovered from food sources. *Epidemiol Infect.* 2015 Aug;143(11):2367-72.

Ferdous M, Zhou K, Mellmann A, Morabito S, Croughs PD, de Boer RF, Kooistra-Smid AM, Rossen JW, Friedrich AW. Are Shiga toxin negative *Escherichia coli* O157:H7 enteropathogenic or enterohaemorrhagic *Escherichia coli*? A comprehensive molecular analysis using whole genome sequencing. *J Clin Microbiol.* 2015 Aug 26. pii: JCM.01899-15. [Epub ahead of print]

Gill A, Oudit D. Enumeration of *Escherichia coli* O157 in Outbreak-Associated Gouda Cheese Made with Raw Milk. *J Food Prot.* 2015 Sep;78(9):1733-7.

Greve JD, Zietlow MS, Miller KM, Ellingson JL. Occurrence of Coliform and *Escherichia coli* Contamination and Absence of *Escherichia coli* O157:H7 on Romaine Lettuce from Retail Stores in the Upper Midwest. *J Food Prot.* 2015 Sep;78(9):1729-32.

Gänzle M, Liu Y. Mechanisms of pressure-mediated cell death and injury in *Escherichia coli*: from fundamentals to food applications. *Front Microbiol.* 2015 Jun 24;6:599. Review.

Kiermeier A, Sumner J, Jenson I. Effect of Sampling Plans on the Risk of *Escherichia coli* O157 Illness. *J Food Prot.* 2015 Jul;78(7):1370-4.

Knowles M, Lambert D, Huszczyński G, Gauthier M, Blais BW. PCR for the Specific Detection of an *Escherichia coli* O157:H7 Laboratory Control Strain. *J Food Prot.* 2015 Sep;78(9):1738-44.

Lambertini E, Karns JS, Van Kessel JA, Cao H, Schukken YH, Wolfgang DR, Smith JM, Pradhan AK. Dynamics of *Escherichia coli* Virulence Factors in Dairy Herds and Farm Environments in a Longitudinal Study in the United States. *Appl Environ Microbiol.* 2015 Jul;81(13):4477-88.

Mei GY, Tang J, Carey C, Bach S, Kostrzynska M. The effect of oxidative stress on gene expression of Shiga toxin-producing *Escherichia coli* (STEC) O157:H7 and non-O157 serotypes. *Int J Food Microbiol.* 2015 Jul 29;215:7-15.

Nagy B, Szmolka A, Smole Možina S, Kovač J, Strauss A, Schlager S, Beutlich J, Appel B, Lušický M, Aprikian P, Pászti J, Tóth I, Kugler R, Wagner M. Virulence and antimicrobial resistance determinants of verotoxigenic *Escherichia coli* (VTEC) and of multidrug-resistant *E. coli* from foods of animal origin illegally imported to the EU by flight passengers. *Int J Food Microbiol.* 2015 Sep16;209:52-9.

Seys SA, Sampedro F, Hedberg CW. Assessment of Shiga Toxin-Producing *Escherichia coli* O157 Illnesses Prevented by Recalls of Beef Products. *Foodborne Pathog Dis.* 2015 Sep;12(9):800-5.

Sheen S, Cassidy J, Scullen B, Sommers C. Inactivation of a diverse set of shiga toxin-producing *Escherichia coli* in ground beef by high pressure processing. *Food Microbiol.* 2015 Dec;52:84-7.

Shen J, Rump L, Ju W, Shao J, Zhao S, Brown E, Meng J. Virulence characterization of non-O157 Shiga toxin-producing *Escherichia coli* isolates from food, humans and animals. *Food Microbiol.* 2015 Sep;50:20-7.

Sommers C, Rajkowski KT, Scullen OJ, Cassidy J, Fratamico P, Sheen S. Inactivation of Shiga toxin-producing *Escherichia coli* in lean ground beef by gamma irradiation. *Food Microbiol.* 2015 Aug;49:231-4.

Stromberg ZR, Baumann NW, Lewis GL, Severt NJ, Cernicchiaro N, Renter DG, Marx DB, Phebus RK, Moxley RA. Prevalence of Enterohemorrhagic *Escherichia coli* O26, O45, O103, O111, O121, O145, and O157 on Hides and Preintervention Carcass Surfaces of Feedlot Cattle at Harvest. *Foodborne Pathog Dis.* 2015 Jul;12(7):631-8.

Torso LM, Voorhees RE, Forest SA, Gordon AZ, Silvestri SA, Kissler B, Schlackman J, Sandt CH, Toma P, Bachert J, Mertz KJ, Harrison LH. *Escherichia coli* O157:H7 Outbreak Associated with Restaurant Beef Grinding. *J Food Prot.* 2015 Jul;78(7):1272-9.

Wang J, Niu YD, Chen J, Anany H, Ackermann HW, Johnson RP, Ateba CN, Stanford K, McAllister TA. Feces of feedlot cattle contain a diversity of bacteriophages that lyse non-O157 Shiga toxin-producing *Escherichia coli*. *Can J Microbiol.* 2015 Jul;61(7):467-75.

Wang R, Kalchayanand N, Bono JL. Sequence of Colonization Determines the Composition of Mixed Biofilms by *Escherichia coli* O157:H7 and O111:H8 Strains. *J Food Prot.* 2015 Aug;78(8):1554-9.

Zhang B, Luo Y, Zhou B, Wang Q, Millner PD. A novel microfluidic mixer-based approach for determining inactivation kinetics of *Escherichia coli* O157:H7 in chlorine solutions. *Food Microbiol.* 2015 Aug;49:152-60.

Zhou B, Luo Y, Nou X, Lyu S, Wang Q. Inactivation dynamics of *Salmonella enterica*, *Listeria monocytogenes*, and *Escherichia coli* O157:H7 in wash water during simulated chlorine depletion and replenishment processes. *Food Microbiol.* 2015 Sep;50:88-96.

Hepatitis A

Bozkurt H, D'Souza DH, Davidson PM. Thermal inactivation kinetics of hepatitis A virus in homogenized clam meat (*Mercenaria mercenaria*). *J Appl Microbiol.* 2015 Sep;119(3):834-44.

Bozkurt H, D'Souza DH, Davidson PM. Thermal Inactivation of Foodborne Enteric Viruses and Their Viral Surrogates in Foods. *J Food Prot.* 2015 Aug;78(8):1597-617.

Guzman-Herrador BR, Panning M, Stene-Johansen K, Borgen K, Einöder-Moreno M, Huzly D, Jensvoll L, Lange H, Maassen S, Myking S, Myrmel M, Neumann-Haefelin C, Nygård K, Wenzel JJ, Øye AK, Vold L. Importance of molecular typing in confirmation of the source of a national hepatitis A virus outbreak in Norway and the detection of a related cluster in Germany. *Arch Virol.* 2015 Aug 7. [Epub ahead of print]

Hartl J, Kreuels B, Polywka S, Addo M, Luethgehetmann M, Dandri M, Dammermann W, Sterneck M, Lohse AW, Pischke S. Comparison of autochthonous and imported cases of hepatitis A or hepatitis E. *Z Gastroenterol.* 2015 Jul;53(7):639-643.

Iaconelli M, Purpari G, Libera SD, Petricca S, Guercio A, Ciccaglione AR, Bruni R, Taffon S, Equestre M, Fratini M, Muscillo M, La Rosa G. Hepatitis A and E Viruses in Wastewaters, in River Waters, and in Bivalve Molluscs in Italy. *Food Environ Virol.* 2015 Jun 27. [Epub ahead of print]

Li KK, Penrice GM, Gunson RN. An outbreak of hepatitis A virus associated with a multi-national inner-city nursery in Glasgow, Scotland. *J Clin Virol.* 2015 Aug;69:12-5.

Ly KN, Klevens RM. Trends in disease and complications of hepatitis A virus infection in the United States, 1999-2011: a new concern for adults. *J Infect Dis.* 2015 Jul 15;212(2):176-82.

Nelson KE. The changing epidemiology of hepatitis A virus infections in the United States. *J Infect Dis.* 2015 Jul 15;212(2):171-2.

Severi E, Verhoef L, Thornton L, Guzman-Herrador BR, Faber M, Sundqvist L, Rimhanen-Finne R, Roque-Afonso AM, Ngui SL, Allerberger F, Baumann-Popczyk A, Muller L, Parmakova K, Alfonsi V, Tavošchi L, Vennema H, Fitzgerald M, Myrmel M, Gertler M, Ederth J, Kontio M, Vanbockstael C, Mandal S, Sadkowska-Todys M, Tosti ME, Schimmer B, O Gorman J, Stene-Johansen K, Wenzel JJ, Jones G, Balogun K, Ciccaglione AR, O Connor L, Vold L, Takkinen J, Rizzo C. Large and prolonged food-borne multistate hepatitis A outbreak in Europe associated with consumption of frozen berries, 2013 to 2014. *Euro Surveill.* 2015 Jul 23;20(29).

Terio V, Bottaro M, Di Pinto A, Catella C, Chironna M, Bozzo G, Kingsley DH, Bonerba E, Morea A, Martella V. Outbreak of Hepatitis A in Italy Associated with Frozen Redcurrants Imported from Poland: A Case Study. *Food Environ Virol.* 2015 Sep;7(3):305-8.

Hepatitis E

Blasco-Perrin H, Madden RG, Stanley A, Crossan C, Hunter JG, Vine L, Lane K, Devooght-Johnson N, McLaughlin C, Petrik J, Stableforth B, Hussaini H, Phillips M, Mansuy JM, Forrest E, Izopet J, Blatchford O, Scobie L, Peron JM, Dalton HR. Hepatitis E virus in patients with decompensated chronic liver disease: a prospective UK/French study. *Aliment Pharmacol Ther.* 2015 Sep;42(5):574-81.

Chaudhry SA, Verma N, Koren G. Hepatitis E infection during pregnancy. *Can Fam Physician.* 2015 Jul;61(7):607-8.

Chen S, Zhou Z, Wei FX, Huang SJ, Tan Z, Fang Y, Zhu FC, Wu T, Zhang J, Xia NS. Modeling the long-term antibody response of a hepatitis E vaccine. *Vaccine.* 2015 Aug 7;33(33):4124-9.

Colson P, Saint-Jacques P, Ferretti A, Davoust B. Hepatitis E Virus of Subtype 3a in a Pig Farm, South-Eastern France. *Zoonoses Public Health.* 2015 Jun 23. doi: 10.1111/zph.12211. [Epub ahead of print]

Colson P, Brunet P, Lano G, Moal V. Hepatitis E virus genotype 4 in Southeastern France: still around. *Liver Int.* 2015 Jul 28. doi: 10.1111/liv.12924. [Epub ahead of print]

Cook N, van der Poel WH. Survival and Elimination of Hepatitis E Virus: A Review. *Food Environ Virol.* 2015 Sep;7(3):189-94.

Crossan C, Grierson S, Thomson J, Ward A, Nunez-Garcia J, Banks M, Scobie L. Prevalence of hepatitis E virus in slaughter-age pigs in Scotland. *Epidemiol Infect.* 2015 Jul;143(10):2237-40.

Grierson S, Heaney J, Cheney T, Morgan D, Wyllie S, Powell L, Smith D, Ijaz S, Steinbach F, Choudhury B, Tedder RS. Prevalence of Hepatitis E Virus Infection in Pigs at the Time of Slaughter, United Kingdom, 2013. *Emerg Infect Dis.* 2015 Aug;21(8):1396-401.

Hartl J, Kreuels B, Polywka S, Addo M, Luethgehetmann M, Dandri M, Dammermann W, Sterneck M, Lohse AW, Pischke S. Comparison of autochthonous and imported cases of hepatitis A or hepatitis E. *Z Gastroenterol.* 2015 Jul;53(7):639-643.

Hmaied F, Keskes S, Jebri S, Amri I, Yahya M, Loisy-Hamon F, Lebeau B, Hamdi M. Removal of Rotavirus and Bacteriophages by Membrane Bioreactor Technology from Sewage. *Curr Microbiol.* 2015 Jul 26. [Epub ahead of print]

Holm DK, Moessner BK, Engle RE, Zaaijer HL, Georgsen J, Purcell RH, Christensen PB. Declining prevalence of hepatitis E antibodies among Danish blood donors. *Transfusion.* 2015 Jul;55(7):1662-7.

Kanayama A, Arima Y, Yamagishi T, Kinoshita H, Sunagawa T, Yahata Y, Matsui T, Ishii K, Wakita T, Oishi K. Epidemiology of domestically acquired hepatitis E virus infection in Japan: assessment of the nationally reported surveillance data, 2007-2013. *J Med Microbiol.* 2015 Jul;64(7):752-8.

Khuroo MS, Khuroo MS. Hepatitis E: an emerging global disease – from discovery towards control and cure. *J Viral Hepat.* 2015 Sep 6. doi:10.1111/jvh.12445. [Epub ahead of print]

Kumar T, Shrivastava A, Kumar A, Laserson KF, Narain JP, Venkatesh S, Chauhan LS, Averbhoff F. Viral Hepatitis Surveillance - India, 2011-2013. *MMWR Morb Mortal Wkly Rep.* 2015 Jul 24;64(28):758-62.

Lanini S, Garbuglia AR, Lapa D, Puro V, Navarra A, Pergola C, Ippolito G, Capobianchi MR. Epidemiology of HEV in the Mediterranean basin: 10-year prevalence in Italy. *BMJ Open.* 2015 Jul 14;5(7):e007110.

Lhomme S, Abravanel F, Dubois M, Chapuy-Regaud S, Sandres-Saune K, Mansuy JM, Rostaing L, Kamar N, Izopet J. Temporal evolution of the distribution of hepatitis E virus genotypes in Southwestern France. *Infect Genet Evol.* 2015 Jul 26;35:50-55.

Lhomme S, Top S, Bertagnoli S, Dubois M, Guerin JL, Izopet J. Wildlife Reservoir for Hepatitis E Virus, Southwestern France. *Emerg Infect Dis.* 2015 Jul;21(7):1224-6.

Meng QF, You HL, Wang WL, Zhou N, Dong W, Cong W. Seroprevalence and risk factors of hepatitis E virus infection among children in China. *J Med Virol.* 2015 Sep;87(9):1573-7.

Myrmel M, Lange H, Rimstad E. A 1-Year Quantitative Survey of Noro-, Adeno-, Human Boca-, and Hepatitis E Viruses in Raw and Secondarily Treated Sewage from Two Plants in Norway. *Food Environ Virol.* 2015 Sep;7(3):213-23.

Petrik J, Lozano M, Seed CR, Faddy HM, Keller AJ, Prado Scuracchio PS, Wendel S, Andonov A, Fearon M, Delage G, Zhang J, Shih JW, Gallian P, Djoudi R, Tiberghien P, Izopet J, Dreier J, Vollmer T, Knabbe C, Aggarwal R, Goel A, Ciccaglione AR, Matsubayashi K, Satake M, Tadokoro K, Jeong SH, Zaaijer HL, Zhiburt E, Chay J, Teo D, Chua SS, Piron M, Sauleda S, Echevarría JM, Dalton H, Stramer SL. Hepatitis E. *Vox Sang.* 2015 Jul 21. doi: 10.1111/vox.12285. [Epub ahead of print]

Politou M, Boti S, Androutsakos T, Valsami S, Pittaras T, Kapsimali V. Seroprevalence of hepatitis E in HIV infected patients in Greece. *J Med Virol.* 2015 Sep;87(9):1517-20.

Qi Y, Zhang F, Zhang L, Harrison TJ, Huang W, Zhao C, Kong W, Jiang C, Wang Y. Hepatitis E Virus Produced from Cell Culture Has a Lipid Envelope. *PLoS One.* 2015 Jul 10;10(7):e0132503.

Rudler M, Thibault V, Mouri S, Akhavan S, Mallet M, Charlotte F, Poynard T, Thabut D. Hepatitis E infection in patients with severe alcoholic hepatitis: is there a place for systematic screening? *Eur J Gastroenterol Hepatol.* 2015 Aug 25. [Epub ahead of print]

Sayed IM, Vercoouter AS, Abdelwahab SF, Vercauteren K, Meuleman P. Is hepatitis E virus an emerging problem in industrialized countries? *Hepatology.* 2015 Jul 14. doi: 10.1002/hep.27990. [Epub ahead of print]

Wilhelm BJ, Leblanc D, Avery B, Pearl DL, Houde A, Rajić A, McEwen SA. Factors Affecting Detection of Hepatitis E Virus on Canadian Retail Pork Chops and Pork Livers Assayed Using Real-Time RT-PCR. *Zoonoses Public Health.* 2015 Jul 20. doi: 10.1111/zph.12216. [Epub ahead of print]

Listeria monocytogenes

Aryani DC, den Besten HM, Hazeleger WC, Zwietering MH. Quantifying strain variability in modeling growth of *Listeria monocytogenes*. *Int J Food Microbiol*. 2015 Sep 2;208:19-29.

Bolocan AS, Oniciuc EA, Alvarez-Ordóñez A, Wagner M, Rychli K, Jordan K, Nicolau AI. Putative Cross-Contamination Routes of *Listeria monocytogenes* in a Meat Processing Facility in Romania. *J Food Prot*. 2015 Sep; 78(9):1664-74.

Bouayad L, Hamdi TM, Naim M, Leclercq A, Lecuit M. Prevalence of *Listeria* spp. and Molecular Characterization of *Listeria monocytogenes* Isolates from Broilers at the Abattoir. *Foodborne Pathog Dis*. 2015 Jul; 12(7):606-11.

Currie A, Farber JM, Nadon C, Sharma D, Whitfield Y, Gaulin C, Galanis E, Bekal S, Flint J, Tschetter L, Pagotto F, Lee B, Jamieson F, Badiani T, MacDonald D, Ellis A, May-Hadford J, McCormick R, Savelli C, Middleton D, Allen V, Tremblay FW, MacDougall L, Hoang L, Shyng S, Everett D, Chui L, Louie M, Bangura H, Levett PN, Wilkinson K, Wylie J, Reid J, Major B, Engel D, Douey D, Huszczyński G, Di Lecci J, Strazds J, Rousseau J, Ma K, Isaac L, Sierpinska U. Multi-Province Listeriosis Outbreak Linked to Contaminated Deli Meat Consumed Primarily in Institutional Settings, Canada, 2008. *Foodborne Pathog Dis*. 2015 Aug; 12(8):645-52.

de Candia S, Morea M, Baruzzi F. Eradication of high viable loads of *Listeria monocytogenes* contaminating food-contact surfaces. *Front Microbiol*. 2015 Jul 16; 6:733.

Haley BJ, Sonnier J, Schukken YH, Karns JS, Van Kessel JA. Diversity of *Listeria monocytogenes* Within a U.S. Dairy Herd, 2004-2010. *Foodborne Pathog Dis*. 2015 Sep 1. [Epub ahead of print]

He L, Deng QL, Chen MT, Wu QP, Lu YJ. Proteomics analysis of *Listeria monocytogenes* ATCC 19115 in response to simultaneous triple stresses. *Arch Microbiol*. 2015 Aug; 197(6):833-41.

Heiman KE, Garalde VB, Gronostaj M, Jackson KA, Beam S, Joseph L, Saupe A, Ricotta E, Waechter H, Wellman A, Adams-Cameron M, Ray G, Fields A, Chen Y, Datta A, Burall L, Sabol A, Kucerova Z, Trees E, Metz M, Leblanc P, Lance S, Griffin PM, Tauxe RV, Silk BJ. Multistate outbreak of listeriosis caused by imported cheese and evidence of cross-contamination of other cheeses, USA, 2012. *Epidemiol Infect*. 2015 Jun 30:1-11. [Epub ahead of print]

Lomonaco S, Nucera D, Filipello V. The evolution and epidemiology of *Listeria monocytogenes* in Europe and the United States. *Infect Genet Evol.* 2015 Aug 5; 35:172-183. Review.

Luo K, Hong SS, Oh DH. Modeling the Effect of Storage Temperatures on the Growth of *Listeria monocytogenes* on Ready-to-Eat Ham and Sausage. *J Food Prot.* 2015 Sep; 78(9):1675-81.

Stasiewicz MJ, Oliver HF, Wiedmann M, den Bakker HC. Whole-Genome Sequencing Allows for Improved Identification of Persistent *Listeria monocytogenes* in Food-Associated Environments. *Appl Environ Microbiol.* 2015 Sep 1; 81(17):6024-37.

Tang S, Orsi RH, den Bakker HC, Wiedmann M, Boor KJ, Bergholz TM. Transcriptomic Analysis of the Adaptation of *Listeria monocytogenes* to Growth on Vacuum-Packed Cold Smoked Salmon. *Appl Environ Microbiol.* 2015 Oct 1; 81(19):6812-24.

Tataridou M, Kotzekidou P. Fermentation of table olives by oleuropeinolytic starter culture in reduced salt brines and inactivation of *Escherichia coli* O157:H7 and *Listeria monocytogenes*. *Int J Food Microbiol.* 2015 Sep 2; 208:122-30.

Tirloni E, Bernardi C, Colombo F, Stella S. Microbiological shelf life at different temperatures and fate of *Listeria monocytogenes* and *Escherichia coli* inoculated in unflavored and strawberry yogurts. *J Dairy Sci.* 2015 Jul; 98(7):4318-27.

Mycobacterium

More SJ, Cameron AR, Strain S, Cashman W, Ezanno P, Kenny K, Fourichon C, Graham D. Evaluation of testing strategies to identify infected animals at a single round of testing within dairy herds known to be infected with *Mycobacterium avium* ssp. paratuberculosis. *J Dairy Sci.* 2015 Aug; 98(8):5194-210.

O'Hagan MJ, Courcier EA, Drewe JA, Gordon AW, McNair J, Abernethy DA. Risk factors for visible lesions or positive laboratory tests in bovine tuberculosis reactor cattle in Northern Ireland. *Prev Vet Med.* 2015 Jul 1; 120(3-4):283-90.

Norovirus

Arthur SE, Gibson KE. Physicochemical stability profile of Tulane virus: a human norovirus surrogate. *J Appl Microbiol.* 2015 Sep; 119(3):868-75.

Bozkurt H, D'Souza DH, Davidson PM. Thermal Inactivation Kinetics of Human Norovirus Surrogates and Hepatitis A Virus in Turkey Deli Meat. *Appl Environ Microbiol.* 2015 Jul; 81(14):4850-9.

Chiu S, Skura B, Petric M, McIntyre L, Gamage B, Isaac-Renton J. Efficacy of common disinfectant/cleaning agents in inactivating murine norovirus and feline calicivirus as surrogate viruses for human norovirus. *Am J Infect Control.* 2015 Aug 5. pii: S0196-6553(15)00704-X. doi: 10.1016/j.ajic.2015.06.021. [Epub ahead of print]

Devasia T, Lopman B, Leon J, Handel A. Association of host, agent and environment characteristics and the duration of incubation and symptomatic periods of norovirus gastroenteritis. *Epidemiol Infect.* 2015 Aug; 143(11):2308-14.

DiCaprio E, Purgianto A, Ma Y, Hughes J, Dai X, Li J. Attachment and localization of human norovirus and animal caliciviruses in fresh produce. *Int J Food Microbiol.* 2015 Oct 15; 211:101-8.

DiCaprio E, Purgianto A, Li J. Effects of Abiotic and Biotic Stresses on the Internalization and Dissemination of Human Norovirus Surrogates in Growing Romaine Lettuce. *Appl Environ Microbiol.* 2015 Jul; 81(14):4791-800.

Esseili MA, Saif LJ, Farkas T, Wang Q. Feline Calicivirus, Murine Norovirus, Porcine Sapovirus, and Tulane Virus Survival on Postharvest Lettuce. *Appl Environ Microbiol.* 2015 Aug 1; 81(15):5085-92.

Gagné MJ, Barrette J, Savard T, Brassard J. Evaluation of survival of murine norovirus-1 during sauerkraut fermentation and storage under standard and low-sodium conditions. *Food Microbiol.* 2015 Dec; 52:119-23.

Li D, Breiman A, le Pendu J, Uyttendaele M. Binding to histo-blood group antigen-expressing bacteria protects human norovirus from acute heat stress. *Front Microbiol.* 2015 Jul 1; 6:659.

Lim KY, Hamilton AJ, Jiang SC. Assessment of public health risk associated with viral contamination in harvested urban stormwater for domestic applications. *Sci Total Environ.* 2015 Aug 1; 523:95-108.

Manuel CS, Moore MD, Jaykus LA. Destruction of the Capsid and Genome of GII.4 Human Norovirus Occurs during Exposure to Metal Alloys Containing Copper. *Appl Environ Microbiol.* 2015 Aug 1; 81(15):4940-6.

Müller L, Schultz AC, Fonager J, Jensen T, Lisby M, Hindsdal K, Krusell L, Eshøj A, Møller LT, Porsbo LJ, Böttiger BE, Kuhn K, Engberg J, Ethelberg S. Separate

norovirus outbreaks linked to one source of imported frozen raspberries by molecular analysis, Denmark, 2010-2011. *Epidemiol Infect.* 2015 Aug;143(11):2299-307.

Ozawa H, Kumazaki M, Ueki S, Morita M, Usuku S. Detection and Genetic Analysis of Noroviruses and Sapoviruses in Sea Snail. *Food Environ Virol.* 2015 Jun 23. [Epub ahead of print]

Park GW, Lee D, Treffiletti A, Hrsak M, Shugart J, Vinjé J. Evaluation of a New Environmental Sampling Protocol for Detection of Human Norovirus on Inanimate Surfaces. *Appl Environ Microbiol.* 2015 Sep 1;81(17):5987-92.

Perrin A, Loutreul J, Boudaud N, Bertrand I, Gantzer C. Rapid, simple and efficient method for detection of viral genomes on raspberries. *J Virol Methods.* 2015 Aug 28. pii: S0166-0934(15)00280-3.

Polo D, Feal X, Romalde JL. Mathematical model for viral depuration kinetics in shellfish: an useful tool to estimate the risk for the consumers. *Food Microbiol.* 2015 Aug; 49:220-5.

Predmore A, Sanglay G, Li J, Lee K. Control of human norovirus surrogates in fresh foods by gaseous ozone and a proposed mechanism of inactivation. *Food Microbiol.* 2015 Sep; 50:118-25.

Saito H, Toho M, Tanaka T, Noda M. Development of a Practical Method to Detect Noroviruses Contamination in Composite Meals. *Food Environ Virol.* 2015 Sep;7(3):239-48.

Samandougou I, Fliss I, Jean J. Zeta Potential and Aggregation of Virus-Like Particle of Human Norovirus and Feline Calicivirus Under Different Physicochemical Conditions. *Food Environ Virol.* 2015 Sep; 7(3):249-60.

Takahashi H, Nakazawa M, Ohshima C, Sato M, Tsuchiya T, Takeuchi A, Kunou M, Kuda T, Kimura B. Heat-Denatured Lysozyme Inactivates Murine Norovirus as a Surrogate Human Norovirus. *Sci Rep.* 2015 Jul 2; 5:11819.

Tuladhar E, Hazeleger WC, Koopmans M, Zwietering MH, Duizer E, Beumer RR. Reducing viral contamination from finger pads: handwashing is more effective than alcohol-based hand disinfectants. *J Hosp Infect.* 2015 Jul;90(3):226-34.

Yavarmanesh M, Alum A, Abbaszadegan M. Occurrence of Noroviruses and Their Correlation with Microbial Indicators in Raw Milk. *Food Environ Virol.* 2015 Sep;7(3):232-8.

Salmonella

Bae D, Cheng CM, Khan AA. Characterization of extended-spectrum β -lactamase (ESBL) producing non-typhoidal *Salmonella* (NTS) from imported food products. *Int J Food Microbiol.* 2015 Jul 16;214:12-17.

Bowman LS, Waterman KM, Williams RC, Ponder MA. Inoculation Preparation Affects Survival of *Salmonella enterica* on Whole Black Peppercorns and Cumin Seeds Stored at Low Water Activity. *J Food Prot.* 2015 Jul;78(7):1259-65.

Burns AM, Lawlor PG, Gardiner GE, McCabe EM, Walsh D, Mohammed M, Grant J, Duffy G. *Salmonella* occurrence and Enterobacteriaceae counts in pig feed ingredients and compound feed from feed mills in Ireland. *Prev Vet Med.* 2015 Jul 8. pii: S0167-5877(15)00234-2. doi: 10.1016/j.prevetmed.2015.07.002. [Epub ahead of print]

Castro-Ibáñez I, Gil MI, Tudela JA, Ivanek R, Allende A. Assessment of microbial risk factors and impact of meteorological conditions during production of baby spinach in the Southeast of Spain. *Food Microbiol.* 2015 Aug;49:173-81.

Ceuppens S, Johannessen GS, Allende A, Tondo EC, El-Tahan F, Sampers I, Jacxsens L, Uyttendaele M. Risk Factors for *Salmonella*, Shiga Toxin-Producing *Escherichia coli* and *Campylobacter* Occurrence in Primary Production of Leafy Greens and Strawberries. *Int J Environ Res Public Health.* 2015 Aug 18;12(8):9809-31.

Chen W, Golden DA, Critzer FJ, Davidson PM. Antimicrobial Activity of Cinnamaldehyde, Carvacrol, and Lauric Arginate against *Salmonella* Tennessee in a Glycerol-Sucrose Model and Peanut Paste at Different Fat Concentrations. *J Food Prot.* 2015 Aug; 78(8):1488-95.

Ebel ED, Williams MS, Golden NJ, Schlosser WD, Travis C. Time valuation of historical outbreak attribution data. *Epidemiol Infect.* 2015 Jun 22:1-12.

Ebel ED, Williams MS. When Are Qualitative Testing Results Sufficient To Predict a Reduction in Illnesses in a Microbiological Food Safety Risk Assessment? *J Food Prot.* 2015 Aug;78(8):1451-60.

Erickson MC, Liao J, Cannon JL, Ortega YR. Role of Brushes and Peelers in Removal of *Escherichia coli* O157:H7 and *Salmonella* from Produce in Domestic Kitchens. *J Food Prot.* 2015 Sep;78(9):1624-31.

Erickson MC, Liao J, Cannon JL, Ortega YR. Contamination of knives and graters by bacterial foodborne pathogens during slicing and grating of produce. *Food Microbiol.* 2015 Dec;52:138-45.

Felin E, Jukola E, Raulo S, Fredriksson-Ahomaa M. Meat Juice Serology and Improved Food Chain Information as Control Tools for Pork-Related Public Health Hazards. *Zoonoses Public Health.* 2015 Sep; 62(6):456-64.

Ghunaim H, Desin TS. Potential Impact of Food Safety Vaccines on Health Care Costs. *Foodborne Pathog Dis.* 2015 Sep; 12(9):733-40.

Huang Y, Sido R, Huang R, Chen H. Application of water-assisted pulsed light treatment to decontaminate raspberries and blueberries from *Salmonella*. *Int J Food Microbiol.* 2015 Sep 2;208:43-50.

Kim S, Kang HW, Woo GJ. Prevalence of CTX-M-15 Extended-Spectrum β -Lactamase-Producing *Salmonella* Isolated from Chicken in Korea. *Foodborne Pathog Dis.* 2015 Aug; 12(8):661-3.

Kosa KM, Cates SC, Bradley S, Godwin S, Chambers D. Consumer Shell Egg Consumption and Handling Practices: Results from a National Survey. *J Food Prot.* 2015 Jul; 78(7):1312-9.

Lahou E, Wang X, De Boeck E, Verguldt E, Geeraerd A, Devlieghere F, Uyttendaele M. Effectiveness of inactivation of foodborne pathogens during simulated home pan frying of steak, hamburger or meat strips. *Int J Food Microbiol.* 2015 Aug 3;206:118-29.

Laufer AS, Grass J, Holt K, Whichard JM, Griffin PM, Gould LH. Outbreaks of *Salmonella* infections attributed to beef --United States, 1973-2011. *Epidemiol Infect.* 2015 Jul;143(9):2003-13.

Lund BM. Microbiological Food Safety for Vulnerable People. *Int J Environ Res Public Health.* 2015 Aug 21; 12(8):10117-32. Review.

Martínez-Chávez L, Cabrera-Díaz E, Pérez-Montaña JA, Garay-Martínez LE, Varela-Hernández JJ, Castillo A, Lucia L, Ávila-Novoa MG, Cardona-López MA, Gutiérrez-González P, Martínez-González NE. Quantitative distribution of *Salmonella* spp. and *Escherichia coli* on beef carcasses and raw beef at retail establishments. *Int J Food Microbiol.* 2015 Oct 1;210:149-55.

Mizan MF, Jahid IK, Ha SD. Microbial biofilms in seafood: a food-hygiene challenge. *Food Microbiol.* 2015 Aug;49:41-55.

Nei D, Enomoto K, Nakamura N. A gaseous acetic acid treatment to disinfect fenugreek seeds and black pepper inoculated with pathogenic and spoilage bacteria. *Food Microbiol.* 2015 Aug;49:226-30.

Nguyen VD, Bennett SD, Mungai E, Gieraltowski L, Hise K, Gould LH. Increase in Multistate Foodborne Disease Outbreaks-United States, 1973-2010. *Foodborne Pathog Dis.* 2015 Aug 18. [Epub ahead of print]

Nordahl Petersen T, Rasmussen S, Hasman H, Carøe C, Bælum J, Charlotte Schultz A, Bergmark L, Svendsen CA, Lund O, Sicheritz-Pontén T, Aarestrup FM. Meta-genomic analysis of toilet waste from long distance flights; a step towards global surveillance of infectious diseases and antimicrobial resistance. *Sci Rep.* 2015 Jul 10;5:11444.

Ongeng D, Geeraerd AH, Springael D, Ryckeboer J, Muyanja C, Mauriello G. Fate of *Escherichia coli* O157:H7 and *Salmonella enterica* in the manure-amended soil-plant ecosystem of fresh vegetable crops: A review. *Crit Rev Microbiol.* 2015 Aug;41(3):273-94.

OzFoodNet Working Group. Monitoring the incidence and causes of diseases potentially transmitted by food in Australia: Annual report of the OzFoodNet network, 2011. *Commun Dis Intell Q Rep.* 2015 Jun 30;39(2):E236-64.

Plaza-Rodríguez C, Thoens C, Falenski A, Weiser AA, Appel B, Kaesbohrer A, Filter M. A strategy to establish Food Safety Model Repositories. *Int J Food Microbiol.* 2015 Jul 2;204:81-90.

Pyz-Łukasik R, Paszkiewicz W, Tatara MR, Brodzki P, Bełkot Z. Microbiological quality of milk sold directly from producers to consumers. *J Dairy Sci.* 2015 Jul;98(7):4294-301.

Symes S, Goldsmith P, Haines H. Microbiological Safety and Food Handling Practices of Seed Sprout Products in the Australian State of Victoria. *J Food Prot.* 2015 Jul;78(7):1387-91.

Thomas MK, Murray R, Flockhart L, Pintar K, Fazil A, Nesbitt A, Marshall B, Tataryn J, Pollari F. Estimates of Foodborne Illness-Related Hospitalizations and Deaths in Canada for 30 Specified Pathogens and Unspecified Agents. *Foodborne Pathog Dis.* 2015 Aug 10. [Epub ahead of print]

Ukuku DO, Huang L, Sommers C. Efficacy of Sanitizer Treatments on Survival and Growth Parameters of *Escherichia coli* O157:H7, *Salmonella*, and *Listeria monocytogenes* on Fresh-Cut Pieces of Cantaloupe during Storage. *J Food Prot.* 2015 Jul;78(7):1288-95.

Wang Y, Liu C, Zhang Z, Hu Y, Cao C, Wang X, Xi M, Xia X, Yang B, Meng J. Distribution and Molecular Characterization of *Salmonella enterica* Hypermutators in Retail Food in China. *J Food Prot.* 2015 Aug;78(8):1481-7.

Whitney BM, Mainero C, Humes E, Hurd S, Niccolai L, Hadler JL. Socioeconomic Status and Foodborne Pathogens in Connecticut, USA, 2000-2011(1). *Emerg Infect Dis.* 2015 Sep;21(9):1617-24.

Willis C, Sadler-Reeves L, Elviss N, Aird H, Fox A, Kaye M, de Pinna E, Lane C, McLaughlin J. An assessment of the microbiological safety of fresh whole-leaf herbs from retail premises in the United Kingdom with a focus on *Salmonella* spp. *J Appl Microbiol.* 2015 Sep;119(3):827-33.

Staphylococcus aureus

Akindolire MA, Babalola OO, Ateba CN. Detection of Antibiotic Resistant *Staphylococcus aureus* from Milk: A Public Health Implication. *Int J Environ Res Public Health.* 2015 Aug 25;12(9):10254-75.

Alba P, Feltrin F, Cordaro G, Porrero MC, Kraushaar B, Argudín MA, Nykäsenoja S, Monaco M, Stegger M, Aarestrup FM, Butaye P, Franco A, Battisti A. Livestock-Associated Methicillin Resistant and Methicillin Susceptible *Staphylococcus aureus* Sequence Type (CC)1 in European Farmed Animals: High Genetic Relatedness of Isolates from Italian Cattle Herds and Humans. *PLoS One.* 2015 Aug 31;10(8):e0137143.

Crovadore J, Calmin G, Tonacini J, Chablais R, Baumgartner A, Schnyder B, Hodille E, Lefort F. Whole-Genome Sequences of 15 Strains of *Staphylococcus aureus* subsp. aureus Isolated from Foodstuff and Human Clinical Samples. *Genome Announc.* 2015 Jun 25;3(3).

Dorado-García A, Graveland H, Bos ME, Verstappen KM, Van Cleef BA, Kluytmans JA, Wagenaar JA, Heederik DJ. Effects of Reducing Antimicrobial Use and Applying a Cleaning and Disinfection Program in Veal Calf Farming: Experiences from an Intervention Study to Control Livestock-Associated MRSA. *PLoS One.* 2015 Aug 25;10(8):e0135826.

Ho J, Boost M, O'Donoghue M. Prevalence of enterotoxin genes in *Staphylococcus aureus* colonising food handlers: does nasal carriage status matter? *Eur J Clin Microbiol Infect Dis.* 2015 Aug 26. [Epub ahead of print]

Hong J, Kim Y, Kim J, Heu S, Kim SR, Kim KP, Roh E. Genetic Diversity and Antibiotic Resistance Patterns of *Staphylococcus Aureus* Isolated from Leaf Vegetables in Korea. *J Food Sci.* 2015 Jul;80(7):M1526-31.

Lee H, Kim K, Choi KH, Yoon Y. Quantitative microbial risk assessment for *Staphylococcus aureus* in natural and processed cheese in Korea. J Dairy Sci. 2015 Sep;98(9):5931-45.

Lee YJ, Jung BS, Kim KT, Paik HD. Predictive model for the growth kinetics of *Staphylococcus aureus* in raw pork developed using Integrated Pathogen Modeling Program (IPMP) 2013. Meat Sci. 2015 Sep;107:20-5.

Ploug T, Holm S, Gjerris M. The stigmatization dilemma in public health policy--the case of MRSA in Denmark. BMC Public Health. 2015 Jul 11;15:640.

Rola JG, Korpysa-Dzirba W, Czubkowska A, Osek J. Prevalence of enterotoxin genes and antimicrobial resistance of coagulase-positive staphylococci recovered from raw cow milk. J Dairy Sci. 2015 Jul;98(7):4273-8.

Secretariat
October 2015