

9. Literaturverzeichnis

- ABBAR, F., KADDAR, H.K. (1991)
Bacteriological studies on Iraqi milk products.
J. Appl. Bacteriol. 71, 497.
- ABBAR, F.M., MOHAMMED, T. (1986)
Identification of some enterotoxigenic strains of staphylococci from locally processed cheese.
Food Microbiol. 3, 33-36.
- ABE, J., ITO, Y., ONIMARU, M., KOHSAKA, T., TAKEDA, T. (2001)
Characterization and distribution of a new enterotoxin-related superantigen produced by *Staphylococcus aureus*.
Microbiol. Immun. 44, 79-88.
- ADESIYUN, A.A. (1994)
Bacteriological quality and associated public health risk of pre-processed bovine milk in Trinidad.
Int. J. Food Microbiol. 21(3), 253-261.
- ADESIYUN, A.A. (1995)
Characteristics of *Staphylococcus aureus* strains isolated from bovine mastitic milk: bacteriophage and antimicrobial agent susceptibility and enterotoxigenicity.
Zentralbl. Veterinarmed. [B] 42, 129-139.
- ADESIYUN, A.A., WEBB, L., RAHAMAN, S. (1995)
Microbiological quality of raw cow's milk at collection centres in Trinidad.
J. Food Prot. 58(2), 139-146.
- ADESIYUN, A.A., WEBB, L., RAHAMAN, S. (1997)
Relatedness of *Staphylococcal aureus* strains isolated from milk and human handlers in dairy farms in Trinidad
J. Vet. Med. B 44, 551-560.
- ADESIYUN, A.A., WEBB, L., ROMAIN, H. (1998)
Prevalence and characteristics of *Staphylococcus aureus* strains isolated from bulk and composite milk and cattle handlers.
J. Food Prot. 61 (5), 629-632.
- ADESIYUN, A.A., WEBB, L., ROMAIN, H., KAMINJOLO, J.S. (1997)
Prevalence and characteristics of strains of *Escherichia coli* isolated from milk and feces of cows on dairy farms in Trinidad.
J. Food Prot. 60(10), 1174-1181.
- AGATA, N., OHTA, M., MORI, M. (1996)
Production of an emetic toxin, cereulide, is associated with a specific class of *Bacillus cereus*.
Curr. Microbiol. 33, 67-69.

AGYEMANG, K., DWINGER, R.H., LITTLE, D.A., ROWLANDS, G.J. (1997)
Village N'Dama cattle production in West Africa: Six years of research in The
Gambia.
International Livestock Research Institute, Nairobi, Kenya and International
Trypanotolerance Centre, Banjul, The Gambia. 131pp.

AHMED, A.A.-H., MOUSTAFA, M.K., MARTH, E.H. (1983)
Incidence of *Bacillus cereus* in milk and some milk products.
J. Food Prot. 46, 126.

AHMER, B.M., VAN REUWIJK, J., WATSON, P.R., WALLIS, T.S., HEFFRON, F.
(1999)
Salmonella SirA is a global regulator of genes mediating enteropathogenesis.
Mol. Microbiol. 31, 971-982.

ALMAZAN, J., DE LA FUENTE, R., GOMEZ LUCIA, E., SUAREZ, G. (1987)
Enterotoxin production by strains of *Staphylococcus intermedius* from dog
infections.
Zentbl. Bakteriol. Mikrobiol. Hyg. A 264, 174-176.

ALTEKRUSE, S.F., TIMBO, B.B., MOWBRAY, J.C., BEAN, N.H., POTTER, M.E.
(1998)
Cheese-associated outbreaks of human illness in the United States, 1973 to 1992:
sanitary manufacturing practices protect consumers.
J. Food Prot. 61, 1405-1407.

ANDERBERG, J., SMITH, J. (2005)
E. coli outbreak in southwestern Washington highlights risks of raw milk.
URL: http://www.doh.wa.gov/Publicat/2005_news/05-164.htm
(Stand 08.08.2006)

ANDERSSON, Y., GENBACK, H., LINDH, A. (1986)
A milkborne outbreak in Sweden in the summer of 1985.
In: Proceedings of the 2nd World Congress Foodborne Infections and Intoxications.
Berlin, 1986, pp 290-293.

ANDERSSON, A., RÖNNER, U., GRANUM, P.E. (1995)
What problems does the food industry have with the spore-forming pathogens
Bacillus cereus and *Clostridium perfringens*?
Int. J. Food Microbiol. 28, 145-155.

ANONYM (2003a)
E. coli O157:H7: Alberta (Update).
Health Canada Infectious Disease New Brief, 17. Januar, 2003.

ANONYM (2003b)
Salmonellosis outbreak in Ohio.
Dayton [Ohio] Daily News, 3rd January 2003.

ANONYM (2006)

Lab tests tie E. coli to dairy's raw milk.

The Oregonian.

URL: http://www.oregonlive.com/metronorth/oregonian/index.ssf?base/metro_north_news/1137698723236880.xml&coll=7 (Stand 08.08.2006)

AREVALO, M.P., RODRIGUEZ ALVAREZ, C., ARIAS, A., SIERRA, A., ALVAREZ, C.A. (1996)

Occurrence of moulds in fresh cheeses.

J. Food Qual. 19(3), 251-256.

AROCHA ,M.M., MCVEY, M., LODER, S.D., RUPNOW, J.H., BULLERMAN, L. (1992)

Behavior of hemorrhagic *Escherichia coli* O157:H7 during the manufacture of Cottage cheese.

J. Food Prot. 55(5), 379-381.

ASAO, T., KUMEDA, Y., KAWAI, T., SHIBATA, T., ODA, H., HARUKI, K., NAKAZAWA, H., KOZAKI, S. (2003)

An extensive outbreak of staphylococcal food poisoning due to low-fat milk in Japan: Estimation of enterotoxin A in the incriminated milk and powdered skim milk. Epidemiol. Infect. 130(33), 33-40.

ASHENAFI, M. (1994)

Fate of *Listeria monocytogenes* during the souring of Ergo, a traditional Ethiopian fermented milk.

J. Dairy Sci. 77, 696-702.

ASLANTAS, O., YILDIZ, P. (2003)

Isolation of *Listeria monocytogenes* from raw milk in Kars.

Saglik Bilimleri Dergisi, Firat Universitesi Veteriner. 17(1), 11-15.

ASPERGER, H. (1991)

Zur Bedeutung des Kriteriums *Staphylococcus aureus* in Käse.
Milchwirtschaftliche Berichte 108, 138-144.

ASPERGER, H. (1994)

Staphylococcus aureus.

In: International Dairy Federation. The significance of pathogenic microorganisms in raw milk. IDF, Brussels. ISBN: 92 9098 016 8, pp. 24-42.

ATANASOVA, V., ALTEMEIER, J., KRUSE, K.-P., DOLZINSKI, B. (1998)

Nachweis von *Salmonella* und *Campylobacter* aus frischem Geflügelfleisch.

Vergleichende Untersuchungen über kulturelle Methoden.

Fleischwirtschaft 78, 364-366.

- BACHMANN, H.P., SPAHR, U. (1995)
The fate of potentially pathogenic bacteria in swiss hard and semi-hard cheeses made from raw milk.
J. Dairy Sci. 78, 476-483.
- BAIRD-PARKER, A.C. (1965)
The classification of staphylococci and micrococci from world-wide sources.
J. Gen. Microbiol. 38, 363-387.
- BANNISTER, B.A. (1987)
Listeria monocytogenes meningitis associated with eating soft cheese.
J. Infect. 15, 165-168.
- BARNARD, R., CALLAHAN, W. (1971)
Follow-up on gastroenteritis attributed to imported French cheese-United States.
MMWR Morb. Mortal. Wkly. Rep. 20, 445.
- BEAN, N.H., GRIFFIN, P.M. (1990)
Foodborne disease outbreaks in the United States, 1973-1987; pathogens, vehicles and trends.
J. Food Prot. 53, 804-817.
- BECKER, H., GANG-STILLER, K., TERPLAN, G. (1989)
Characterisation of *Staphylococcus aureus* strains from raw milk with special reference to the clumping factor.
Neth. Milk Dairy J. 43, 355-366.
- BECKER, K., KELLER, B., VON EIFF, C., BRUCK, M., LUBRITZ, G., ETIENNE, J., PETERS, G. (2001)
Enterotoxigenic potential of *Staphylococcus intermedius*.
Appl. Environ. Microbiol. 67, 5551-5557.
- BECKERS, H.J., SOENTORO, P.S.S., DELFGOU-VAN ASCH, E.H.M. (1987)
The occurrence of *Listeria monocytogenes* in soft cheeses and raw milk and its resistance to heat.
Int. J. Food Microbiol. 4, 249-256.
- BENZANSON, G.S., KHAKHRIA, R., DUCK, D., LIOR, H. (1985)
Molecular analysis confirms food source and simultaneous involvement of two distinct but related subgroups of *Salmonella typhimurium* bacteriophage type 10 in major interprovincial *Salmonella* outbreak.
Appl. Environ. Microbial. 50, 1279.
- BESSER, R.E., LETT, S.M., WEBER, J.D., DOYLE, M.P., BARRETT, T.J., WELLS, J.G., GRIFFIN, P.M. (1993)
An outbreak of diarrhoea and haemolytic uremic syndrome from *Escherichia coli* O157:H7 in fresh pressed apple cider.
JAMA 269, 2217-2220.

BERGDOLL, M.S. (1989)

Staphylococcus aureus.

In: Doyle M.P. (ed.). Foodborne bacterial pathogens. Dekker, Inc., New York, pp. 463-523.

BERGDOLL, M.S., CRASS, B.A., REISER, R.F., ROBBINS, R.N., DAVIES, J.P. (1981)

A new staphylococcal enterotoxin, enterotoxin F, associated with toxic-shock-syndrome *Staphylococcus aureus* isolates.

Lancet 317(8228), 1017-1021.

BEUTIN, L. (1998)

Aufdeckung von Ausbrüchen bei Infektionen mit enterohämorrhagischen

Escherichia coli (EHEC) O157.

Bundesgesundheitsblatt 6, 253-256.

BEUTIN, L., GEIER, D., STEINRÜCK, H., ZIMMERMANN, S., SCHEUTZ, F. (1993)

Prevalence and some properties of Verotoxin (Shiga-like toxin)-producing *Escherichia coli* in seven different species of healthy domestic animals.

J. Clin. Microbiol. 31, 2483-2488.

BEUTLING, D., BÖTTCHER, C. (1998)

Bacillus cereus-ein Risikofaktor in Lebensmitteln

Arch. Lebensmittelhyg. 49, 73-120.

BGVV (Bundesinstitut für gesundheitlichen Verbraucherschutz und Veterinärmedizin)

(2000)

Recommendations for the detection and evaluation of *Listeria monocytogenes* in Foods for the official Food Hygiene Authorities.

URL: <http://www.bfr.bund.de/cm/234>

[/recommendations_for_the_detection_and_evaluation_of_listeria_monocytogenes_in_foods_for_the_official_food_hygiene_authorities.pdf](#) (Stand 08.08.2006)

BLEEM, A.M. (1994)

Escherichia coli O157:H7 in raw milk: a review.

Animal Health Insight, Centers for Epidemiology and Animal Health, USDA: APHIS: VS Fort Collins, Clorado.

BLOBEL, H., SCHLIESER, T. (1994)

Staphylokokken-Infektionen und -Enterotoxine.

In: Blobel, H. (Hrsg.). Handbuch der bakteriellen Infektionen bei Tieren, Band II/2. Gustav Fischer Verlag, Stuttgart.

BLOUSE, J., GENGLEI, L.E., LATHROP, G.D., HODDER, R.A., NOWOSIWSKI, T., CARAWAY, C.T. (1975)

A common-source outbreak of *Salmonella newport*-Louisiana.

MMWR Morb. Mortal. Wkly. Rep. 24, 413.

- BOCKEMÜHL, J., KARCH, H. (1996)
Zur aktuellen Bedeutung der enterohämorrhagischen *Escherichia coli* (EHEC) in Deutschland (1994-1995).
Bundesgesundheitsblatt 8, 290-296.
- BOCKEMÜHL, J., KARCH, H., TSCHÄPE, H. (1997)
Human infections due to enterohemorrhagic *Escherichia coli* (EHEC) in Germany 1996.
Bundesgesundheitsblatt 40, 194-197.
- BOCKEMÜHL, J., KARCH, H., TSCHÄPE, H. (1998)
Zur Situation der Infektionen des Menschen durch enterohämorrhagische *Escherichia coli* (EHEC) in Deutschland 1997.
Bundesgesundheitsblatt Sonderheft Oktober, 2-5.
- BODEN, M.K., FLOCK, J.-I. (1989)
Fibrinogen-binding protein/ Clumping factor from *Staphylococcus aureus*.
Infect. Immun. 57, 2358-2363.
- BONFOH, B., FANE, A., STEINMANN, P., HETZEL, M., TRAORE, A.N., TRAORE, M., SIMBE, C.F., ALFAROUKH, I.O., NICOLET, J., AKAKPO, J.A., FARAH, Z., ZINSSTAG, J. (2003a)
Qualité microbiologique du lait et des produits laitiers vendus au Mali et leurs implications en santé publique.
Etudes et Recherches Sahéliennes 8-9, 19-27.
- BONFOH, B., WASEM, A., ROTH, C., FANE, A., TRAORE, A.N., SIMBE, C.F., ALFAROUKH, I.O., NICOLET, J., FARAH, Z., ZINSSTAG, J. (2003b)
Les sources de contamination du lait locale et les méthodes d'amélioration de sa qualité microbiologique à Bamako (Mali).
Etudes et Recherches Sahéliennes 8-9, 29-37.
- BONFOH, B., ROTH, C., FANE, A., TRAORE, A.N., SIMBE, C.F., ALFAROUKH, I.O., NICOLET, J., FARAH, Z., ZINSSTAG, J. (2006)
Effect of washing and disinfecting containers on the microbiological quality of fresh milk sold in Bamako (Mali).
Food Control 17, 153-161.
- BORCZYK A.A., KARMALI, M.A., LIOR, H., DUNCAN, L.M.C. (1987)
Bovine reservoir for verotoxin-producing *Escherichia coli* O157:H7.
Lancet 329(8524), 98.
- BRADSHAW, J.G., PEELER, J.T., CORWIN, J.J., HUNT, J.M., TIERNEY; J.T., LARKIN, E.P., TWEDT, R.M. (1985)
Thermal resistance of *Listeria monocytogenes* in milk.
J. Food Prot. 48, 743-745.

- BRITO, J.R.F., PAIVA-E-BRITO, M.A.V., VERNEQUE, R.S. (2000)
Bacterial counts on the surface of the teats of cows milked under different methods
of udder preparation, including milked by hand and stimulated by suckling of a
calf.
Ciencia Rural 30(5), 847-850.
- BRÜCKLER, J., SCHAEGL, W., BLOBEL, H. (1974)
Untersuchungen am „Clumping factor“ von Staphylokokken.
Zbl. Bakt. Hyg., I. Abt. Orig. A 227, 228-230.
- BRYAN, F.L. (1983)
Epidemiology of milk-borne diseases.
J. Food Prot. 46 (7), 637-649.
- BUCHANAN, R.L., KLAWITTER, L.A. (1992)
The effect of incubation temperature, initial pH and sodium chloride on the growth
kinetics of *Escherichia coli* O157:H7.
Food Microbiol. 9, 185.
- BULA, C.J., BILLÉ, J., GLAUSER, M.P. (1995)
An epidemic of food-borne listeriosis in western Switzerland: description of 57
cases involving adults.
Clin. Infect. Dis. 20, 66.
- BURGESS, M.N., BYWATER, R.J., COWLEY, C.M., MULLAN, N.A., NEWSOME,
P.M. (1978)
Biological evaluation of a methanol-soluble, heat-stable *Escherichia coli*
enterotoxin in infant mice, pigs, rabbits and calves.
Infect. Immun. 21, 525-531.
- BURKETT, G., FRANK, L.A. (1998)
Comparison of production of *Staphylococcus intermedius* exotoxin among
clinically normal dogs, atopic dogs with recurrent pyoderma and dogs with a
single episode of pyoderma.
J. Am. Vet. Med. Assoc. 213, 232-234.
- BURTON, H. (1986)
Microbiological aspects.
In: Pasteurized Milk. Bulletin 200. International Dairy Federation, Brussels.
- CASTRO, R., SCHOEBITZ, R., MONTES, L., BERGDOLL, M.S. (1986)
Enterotoxicogenicity of *Staphylococcus aureus* strains isolated from cheese made
from unpasteurized milk.
Lebensm. Wiss. Technol. 19(55), 401-402.
- CDC (Centres for Disease Control and Prevention) (1995)
Outbreak of acute gastroenteritis attributable to *Escherichia coli* serotype
O104:H21- Helena, Montana, 1994.
MMWR Morb. Mortal. Wkly. Rep. 49, 1129-1130.

- CDC (Centres for Disease Control and Prevention) (2000)
Multistate outbreak of listeriosis – United States, 2000.
MMWR Morb. Mortal. Wkly. Rep. 44, 501-503.
- CHAFFER, M., LEITNER, G., WINKLER, M., GLICKMANN, A., KRIFUCKS, O., EZRA, E., SARAN, A. (1999)
Coagulase-negative staphylococci and mammary gland infections in cows.
J. Vet. Med. B 46, 707-712.
- CHERLA, R.P., LEE, S.-Y., TESH, V.L. (2003)
Shiga-toxins and apoptosis.
FEMS Microbiol. Lett. 228, 159-166.
- CHRISTIANSSON, A., NAIDU, A.S., NILSSON, I., WADSTRÖM, T., PETTERSON, H.-E. (1989)
Toxin production by *Bacillus cereus* dairy isolates in milk at low temperatures.
Appl. Environ. Microbiol. 55, 2595-2600.
- CLARKE, S.C., HAIGH, R.D., FREESTONE, P.P.E., WILLIAMS, P.H. (2002)
Enteropathogenic *Escherichia coli* infection: history and clinical aspects.
Br. J. Biomed. Sci. 59, 123-127.
- CLEMENTS, J.D., FINKELSTEIN, R.A. (1978)
Immunological Cross-Reactivity Between a Heat-Labile Enterotoxin(s) of
Escherichia coli and Subunits of *Vibrio cholerae* Enterotoxin.
Infect. Immun. 21, 1036-1039.
- CLEMENTS, J.D., FINKELSTEIN, R.A. (1979)
Isolation and characterization of homogeneous heat-labile enterotoxins with high
specific activity from *Escherichia coli* cultures.
Infect. Immun. 24, 91-97.
- COHEN, J., MARAMBIO, E., LYNCH, B., MORENO, A. (1984)
Bacillus cereus food poisoning amid newborns.
Rev. Chilean Pediat. 55, 20.
- COHEN, D.R., PORTER, I.A., REID, T.M.S., SHARP, C.J.M., FORBES, G.I., PATERSON, G.M. (1983)
A cost benefit study of milk-borne salmonellosis.
J. Hyg. Cam. 91, 17.
- CONNER, D.E., KOTROLA, J.S. (1995)
Growth and survival of *Escherichia coli* O157:H7 under acidic conditions.
Appl. Environ. Microbiol. 61, 382-385.
- COX, W.A. (1975)
Problems associated with bacterial spores in heat-treated milk and dairy products.
J. Soc. Dairy Technol. 28, 59-67.

- CRIELLY, E.M., LOGAN, N.A., ANDERTON, A. (1994)
Studies on the Bacillus flora of milk and milk products.
J. Appl. Bacteriol. 77, 256.
- CRISLEY, F.D., PEELER, J.T., ANSELOTTI, R. (1965)
Comparative evaluation of five selective and differential media for the detection and enumeration of coagulase-positive *Staphylococci* in foods.
Appl. Microbiol. 13(2), 140-156.
- DALTON, C.B., AUSTIN, C.C., SOBEL, J., HAYES, P.S., BIBB, W.F., GRAVES, L.M., SWAMINATHAN, B., PROCTOR, M.E., GRIFFIN, P.M. (1997)
An outbreak of gastroenteritis and fever due to *Listeria monocytogenes* in milk.
N. Engl. J. Med. 336, 100.
- D'AOUST, J.-Y. (1985)
Infective dose of *Salmonella typhimurium* in Cheddar cheese.
Am. J. Epidemiol. 122, 717-720.
- D'AOUST, J.-Y. (1989a)
Manufacture of dairy products from unpasteurized milk: a safety assessment.
J. Food Prot. 52, 906.
- D'AOUST, J.-Y. (1989b)
Salmonella.
In: Doyle, M.P. (ed.). *Foodborne bacterial pathogens*. Dekker, Inc., New York.
ISBN: 0-8247-7866-9, pp. 327-446.
- DALU, J.M., FERESU, S.B. (1996)
Survival of *Listeria monocytogenes* in three Zimbabwean fermented milk products.
J. Food Prot. 59, 379-383.
- DAY, C., DeCOV, W.R., FEFFER, D., GLOSSER, J., DESONIA, B., ABBOTT, B., SKINNER, M., ANDERSEN, J.S. (1981)
Salmonellosis associated with raw milk-Montana.
MMWR Morb. Mortal. Wkly. Rep. 30, 211.
- DE BUYSER, M.L., LOMBARD, B., SCHULTEN, S.M., IN'T VELD, P.H., SCOTTER, S.L., ROLLIER, P., LAHELLEC, C. (2003)
Validation of EN ISO standard methods 6888 Part 1 and Part 2: 1999 – Enumeration of coagulase-positive staphylococci in foods.
Int. J. Food Microbiol. 83, 185-194.
- DE LA FUENTE, R., SUAREZ, G., SCHLEIFER, K.H. (1985)
Staphylococcus aureus subsp. *anaerobius* subsp. *nov.*, the causal agent of abscess disease in sheep.
Int. J. System. Bacteriol. 35, 99-102.

DE VINNEY, R., STEIN, M., REINSCHEID, D., ABE, A., RUSCHKOWSKI, S., FINLAY, B.B. (1999)

Enterohemorrhagic *Escherichia coli* O157:H7 produces tir, which is translocated to the host cell membrane but is not tyrosine phosphorylated.

Infect. Immun. 67(5), 2389-2398.

DESENCLOS, J.-C., BOUVET, C., BENZ-LEMOINE, E., GIRMONT, F.,

DESQUEYROUX, H., REBIERE, I., GIRMONT, P.A. (1996)

Large outbreak of *Salmonella enterica* serotype paratyphi B infection caused by goat's milk cheese, France, 1993: a case finding and epidemiological study.

Br. Med. J. Clin. Res. 312, 91-94.

DESMASURES, N., BAZIN, F., GUEGUEN, M. (1997)

Microbiological composition of raw milk from selected farms in the Camembert region of Normandy.

J. Appl. Microbiol. 83, 53-58.

DEUTZ, A., PLESS, P., KÖFER, J. (1997)

Untersuchungen von Rohmilch auf humanpathogene Keime mit einem automatisierten ELISA-System.

38. Arbeitstagung des Arbeitsgebietes "Lebensmittelhygiene", Garmisch-Partenkirchen, 29.09.-02.10.1997, pp. 615-620.

DOMINGUEZ, L.B., RELTER, A., MARKS, F.J., PRESS, W.B., STARKO, K.M. (1979)

Salmonella gastroenteritis associated with milk-Arizona.

MMWR Morb. Mortal. Wkly. Rep. 28, 117.

DOMINGUEZ RODRIGUEZ, L., FERNANDEZ GARAYZABAL, J.F., VAZQUEZ BOLAND, J.A. RODRIGUEZ, F., SUAREZ FERNANDEZ, G. (1985)

Isolation de micro-organismes du genre *Listeria* à partir du lait cru destiné à la consommation humaine.

Can. J. Microbiol. 31, 938-941.

DONNENBERG, M.S., KAPER, J.B. (1992)

Enteropathogenic *Escherichia coli*.

Infect. Immun. 60, 3953-3961.

DONTA, S.T. (1986)

Food poisoning.

In: Braude, A.I., Davies, C.E., Fierer J. (eds.). Infectious Diseases and Medical Microbiology, 2nd edition. Philadelphia: WB Saunders, p 892.

DOS SANTOS, E.C., GENIGEORGIS, C. (1981)

Survival and growth of *Staphylococcus aureus* in commercially manufactured Brazilian Minas cheese.

J. Food Prot. 44, 177-184.

DOYLE, M.P., MARTH, E.H. (1975)

Thermal inactivation of conidia from *Aspergillus flavus* and *Aspergillus parasiticus*. I. Effects of moist heat, age of conidia, and sporulation medium.
J. Milk Food Technol. 38, 678-682.

DOYLE, M.P., SCHOENI, J.L. (1984)

Survival and growth characteristics of *Escherichia coli* associated with haemorrhagic colitis.
Appl. Environ. Microbiol. 48, 855.

DROBNIEWSKI, F.A. (1993)

Bacillus cereus and related species.
Clin. Microbiol. Rev. 6, 324.

DUFRENNE, J., SOENTORO, P., TATINI, S., DAY, T., NOTERMANS, S. (1994)

Characteristics of *Bacillus cereus* related to safe food production.
Int. J. Food Microbiol. 23, 99-109.

DUFRENNE, J., BIJWAARD, T., te GRIFFEL, M., BEUMER, R., NOTERMANS, S. (1995)

Characteristics of some psychrotrophic *Bacillus cereus* isolates.
Intern. J. Food Microbiol. 27, 175.

DUPONT, H.L., FORMAL, S.B., HORNICK, R.B., SNYDER, M.J., LIBONATI, J.P., SHEAHAN, D.G., LABREC, E.H., KALAS, J.P. (1971)

Pathogenesis of *Escherichia coli* diarrhea.
New Eng. J. Med. 285, 1-9.

ECKNER, K.F., ROBERTS, R.F., STRANZ, A.A., ZOTTOLA, E.A. (1990)

Characterization and behaviour of *Salmonella javiana* during manufacture of Mozarella-type cheese.
J. Food Prot. 53, 461-464.

ECKNER, K.F., ZOTTOLA, E.A. (1991)

The behaviour of selected microorganisms during the manufacture of high moisture Jack cheese from ultrafiltered milk.
J. Dairy Sci. 74, 2820-2830.

EDWARDS, V.M., DERINGER, J.R., CALLANTINE, S.D., DEOBALD, C.F., BERGER, P.H., KAPUR, V., SATUFFACHER; C.F., BOHACH, G.A. (1997)

Characterization of the canine type C enterotoxin produced by *Staphylococcus intermedius* pyoderma isolates.
Infect. Immun. 65, 2346-2452.

EFSA (European Food Safety Authority) (2006)

The Community Summary Report on Trends and Sources of Zoonoses, Zoonotic Agents and Antimicrobial resistance in the European Union in 2004.
European Food Safety Authority, Parma, ISBN: 92-9199-016-7, pp. 199-211.

EL DAIROUTY, K.F. (1989)

Staphylococcal intoxication traced to non-fat dry milk.

J. Food Prot. 12, 901.

EL DAIROUTY, R.K., ABD ALLA, E.S.A.M., EL-SENAITY, M.M., TAWFEK, N.F., SHARAF, O.M. (1990)

Chemical and microbiological changes in Roquefort style cheese during ripening.

Ecol. Food Nutr. 24, 89-95.

EL KOSI, O.H.R. (2001)

Occurrence of some enteric pathogens and their indicators in some Egyptian raw milk products.

Assiut Veterinary Medical Journal 45, 89, 48-61.

EL MARRAKCHI, A., HAMANA, A., EL OTHMANI, F. (1993)

Occurrence of *Listeria monocytogenes* in milk and dairy products produced or imported into Morocco.

J. Food Prot. 56, 256-259.

ELLIS, A., PRESTON, M., BORCZYK, A., MILLER, B., STONE, P., HATTON, B., CHAGLA, A., HOCKIN, J. (1998)

A community outbreak of *Salmonella* berta associated with a soft cheese product.
Epidemiol. Infect. 120, 29-35.

ERINOSO, H.O., HOARE, S., WEAVER, L.T. (1992)

Is cow's milk suitable for the dietary supplementation of rural Gambian children?

2. Patterns of cow's milk intake.

Ann Trop. Paediatr. 12, 367-373.

FAO (2005)

Livestock Sector Brief: Gambia.

URL : http://www.fao.org/AG/AGAINFO/resources/en/publications/sector_briefs/lst_GMB.pdf (Stand 08.08.2006)

FAOSTAT (2005)

Food and Agriculture Indicators—Country : Gambia.

World Bank-World Development Indicators 2005.

URL : http://www.fao.org/es/ess/compendium_2005/pdf/ESS_GAM.pdf
(Stand 08.08.2006)

FARBER, J.M., PETERKIN, P.I. (1991)

Listeria monocytogenes, a food-borne pathogen.

Microbiol. Rev. 55, 476-511.

FARBER, J.M., SANDERS, G.W., MALCOLM, S.A. (1988)

The presence of *Listeria* spp. in raw milk in Ontario.

Can. J. Microbiol. 34, 95-100.

- FARBER, J.M., ROSS, W.H., HARWIG, J. (1996)
Health risk assessment of *Listeria monocytogenes* in Canada.
Int. J. Food Microbiol. 30, 145-156.
- FDA (Food and Drug Administration) (2003)
Staphylococcus aureus. In: Foodborne Pathogenic Microorganisms and Natural Toxins Handbook (Bad Bug book),
URL: <http://vm.cfsan.fda.gov/~mow/intro.html> (Stand 08.08.2006)
- FEDIO, W.M., JACKSON, H. (1992)
On the origin of *Listeria monocytogenes* in raw bulk-tank milk.
Int. Dairy J. 2, 197-208.
- FELDMAN, K.A., MOHLE-BOETANI, J.C., WARD, J., FURST, K., ABBOTT, S.L., FERRERO, D.V., OLSEN, A., WERNER, S.A. (2002)
A cluster of *Escherichia coli* O157 : Nonmotile infections associated with recreational exposure to lake water.
Public Health Rep. 117, 380-385.
- FENG, P.C.S., HARTMANN, P.A. (1982)
Fluorogenic Assests for Immediate Confirmation of *Escherichia coli*.
Appl. Environ. Microbiol. 43, 1320-1329.
- FENLON, D.R. (1986)
Rapid quantitative assessment of the distribution of listeria in silage implicated in a suspected outbreak of listeriosis in calves.
Vet. Rec. 116, 240-242.
- FENLON, D.R., WILSON, J. (1989)
The incidence of *Listeria monocytogenes* in raw milk from bulk tanks in North-East Scotland.
J. Appl. Microbiol. 66, 191-196.
- FERNANDEZ GARAYZABAL, J.F., DOMINGUEZ, L., VAZQUEZ, A., GOMEZ-LUCIA, E., RODRIGUEZ FERRI, E.R., SUAREZ, G. (1987)
Occurrence of *Listeria monocytogenes* in raw milk.
Vet. Rec. 120, 258-259.
- FIELDS, P.I., SWANSON, R.V., HAIDARIS, C.G., HEFFRON, F. (1986)
Mutants of *Salmonella* Typhimurium that cannot survive within the macrophage are avirulent.
Proc. Natl. Acad. Sci. USA 83, 5189-5193.
- FLEMING, D.W., COCHI, S.L., MAC DONALD, K.L., BRONDUM, J., HAYES, P.S., PLIKAYTIS, B.D., HOLMES, M.B., AUDURIER, A., BROOME, C.V., REINGOLD, A.L. (1985)
Pasteurized milk as a vehicle of infection in an outbreak of listeriosis.
N. Engl. J. Med. 312, 404-407.

- FRANCIS, B.J., ALLARD, J. (1967)
Salmonella typhimurium-Yakima County, Washington.
MMWR Morb. Mortal. Wkly. Rep. 16, 178.
- FRANCIS, B.J., DAVIS, J.P. (1984)
Update : gastrointestinal illness associated with imported semi-soft cheese.
MMWR Morb. Mortal. Wkly. Rep. 33, 16.
- FRANK, J.F., MARTH, E.H., OLSON, N.F. (1978)
Behaviour of enteropathogenic *Escherichia coli* during manufacture and ripening of
brick cheese.
J. Food Prot. 41, 111.
- FRANKLIN, J.G. (1969)
Some bacteriological problems in the market milk industry in the UK.
J. Soc. Dairy Technol. 22, 1-13.
- GALBRAITH, N.S., FORBES, P., CLIFFORD, C. (1982)
Communicable disease associated with milk and dairy products in England and
Wales 1951-1980.
Br. Med. J. 284, 1761.
- GALLIEN, P., KLIE, H., LEHMANN, S., PROTZ, D., HELMUTH, R., SCHÄFER, R.,
EHRLER, M. (1994)
Nachweis verotoxinbildender *E. coli* in Feldisolaten von Haus- und
landwirtschaftlichen Nutztieren in Sachsen-Anhalt.
Berl. Münch. Tierärztl. Wochenschr. 107, 331-334.
- GALLIEN, P., RICHTER H., KLIE, H., TIMM, M., KARCH, H., LEHMANN, S.,
PERLBERG, K.-W., TEUFEL, P., PROTZ, D. (1998)
Detection of shigatoxin producing *Escherichia coli* (STEC) in foods and
characterization of isolates.
Bundesgesundheitsblatt Sonderheft Oktober, 26-30.
- GARCIA, M.C., OTERO, A., GARCIA, M.L., MORENO, B. (1987)
Microbiological quality and composition of two types of Spanish sheep's milk
cheeses (Manchego and Burgos).
J. Dairy Res. 54, 551-557.
- GARREN, D.M., HARRISON, M.A., RUSSEL, S.M. (1997)
Retention of acid tolerance and acid shock responses of *Escherichia coli* O157:H7
and non- O157:H7 isolates.
J. Food Protect. 60, 1478-1482.
- GARRITY, G.M., WINTERS, M., SEARLES, D.B. (2001)
Taxonomic outline of the prokaryotic genera.
Bergey's Manual of Systematic Bacteriology, 2nd ed.
<http://www.cme.msu.edu/Bergeys/> (Stand 08.08.2006)

- GAULIN, C., RAMSAY, D., RINGUETTE, L., ISMAIL, J. (2003)
First documented outbreak of *Listeria monocytogenes* in Quebec, 2002.
Can. Commun. Dis. Rep. 29, 181-186.
- GAYA, P. MEDINA, M., BAUTISTA, L., NUNEZ, M. (1988)
Influence of lactic starter inoculation, curd heating and ripening temperature on
Staphylococcus aureus behaviour in Manchego cheese.
Int. J. Food Microbiol. 6, 249-257.
- GENIGEORGIS, C.A. (1989)
Present state of knowledge on staphylococcal intoxication.
Int. J. Food Microbiol. 9, 327-360.
- GIFFEL, M.C., BEUMER, R.R. (1998)
Isolation, identification and characterization of *Bacillus cereus* from dairy
equipment.
Tijdschrift Diergeneeskunde 123, 628.
- GIFFEL, M.C., BEUMER, R.R., GRAANUM, P.E., ROMBOUTS, F.M. (1996)
Isolation and characterization of *Bacillus cereus* from pasteurized milk in
household refrigerators in the Netherlands.
Intern. J. Food Microbiol. 34, 307.
- GILBERT, R.J. (1979)
Bacillus cereus gastroenteritis.
In: Riemann, H., Bryan, F.L. (eds.). Foodborne Infections and Intoxications. 2nd
edition. Academic Press, New York, p. 495.
- GILBERT, R.J., PARRY, J.M. (1977)
Serotypes of *Bacillus cereus* from outbreaks of food poisoning and from routine
foods.
J. Hyg. Camb. 78, 69.
- GILL, D.M., CLEMENTS, J.D., ROBERTSON, D.C., FINKELSTEIN, R.A. (1981)
Subunit Number and Arrangement in *Escherichia coli* Heat-Labile Enterotoxin.
Infect. Immun. 33, 677-682.
- GILMOUR, A., HARVEY, J. (1990)
Staphylococci in milk and milk products.
J. Appl. Bacteriol. 69, Symposium Suppl. 19, 147S-166S.
- GLATZ, B.A., BRUDVIG, S.A. (1980)
Survey of commercially available cheese for enterotoxigenic *Escherichia coli*.
J. Food Prot. 43, 395.
- GODEFAY, B., MOLLA, B. (2000)
Bakteriologische Qualität von Rohmilch aus vier milchproduzierenden Betrieben
und einer zentralen Milchsammelstelle im Einzugsbereich von Addis Abeba.
Berl. Münch. Tierärztl. Wochenschr. 113, 276-278.

- GOH, S., NEWMAN, C., KNOWLES, M., BOLTON, F.J., HOLLYOAK, V., RICHARDS, S., DALEY, P., COUNTER, D., SMITH, H.R., KEPPIE, N. (2002)
E. coli phage type 21/28 outbreak in North Cumbria associated with pasteurised milk.
Epidemiol. Infect. 129, 451-457.
- GOLDBERG, J.J., PANKEY, J.W., DRECHSEL, P.A., MURDOUGH, P.A., HOWARD, D.B. (1991)
An update survey of bulk tank milk quality in Vermont.
J. Food Prot. 54, 549-553.
- GOMEZ-LUCIA, E., BLANCO, J.L., BOYACHE, J., DE LA FUENTE, R., VAZQUEZ, J.A., FERRI, E.F.R., SUAREZ, G. (1986).
Growth and enterotoxin A production by *Staphylococcus aureus* S6 in Manchego type cheese.
J. Appl. Bacteriol. 61, 499-503.
- GOULET, V., JACQUET, C., VAILLANT, V., REBIERE, I., MOURET, E., LORENTE, C., MAILLOT, E., STAINER, F., ROCOURT, J. (1995)
Listeriosis from consumption of raw-milk cheese.
Lancet 345(8964), 1581-1582.
- GRAN, H.M., MUTUKUMIRA, A.N., WETLESEN, NARVHUS, J.A. (2002)
Smallholder dairy processing in Zimbabwe: hygienic practices during milking and the microbiological quality of the milk at the farm and on delivery.
Food Control 13, 41-47.
- GRAN, H.M., WETLESEN, A., MUTUKUMIRA, A.N., RUKURE, G., NARVHUS, J.A. (2003)
Occurrence of pathogenic bacteria in raw milk, pasteurised cultured milk and naturally soured milk produced at small-scale dairies in Zimbabwe.
Food Control 14 (8), 539-544.
- GRANUM, P.E. (1990)
Clostridium perfringens toxins involved in food poisoning.
Int. J. Food Microbiol. 10, 101-112.
- GRANUM, P.E. (2005)
Bacillus cereus.
In: Foodborne Pathogens. Microbiology and Molecular Biology. Edited by Fratamico, P.M., Bhunia, A.K., Smith, J.L. Caister Academic Press, Norfolk, UK; pp. 409-417.
- GRANUM, P.E., BRYNESTAD, S., KRAMER, J.M. (1993)
Analysis of enterotoxin production by *Bacillus cereus* from dairy products, food poisoning incidents and non-gastrointestinal infections.
Intern. J. Food Microbiol. 17, 269.

- GRANUM, P.E., TOMAS, J.M., ALOUF, J.E. (1995)
A survey of bacterial toxins involved in food poisoning toxin nomenclature.
Int. J. Food Microbiol. 28, 129-144.
- GRAU, F.H. (1989)
Salmonella: physiology, pathogenicity and control.
In: Foodborne microorganisms of public health significance. Edited by Buckle, K.A., Davey, J.A., Eyles, M.J., Hocking, A.D., Newton, K.G., Stuttard, E.J. AIFST, Inc., Waterloo DC. ISBN: 0-9597-4419-3, pp. 83-98.
- GRAY, L.D. (1995)
Escherichia, Salmonella, Shigella and Yersinia.
In: Murray, P.R., Baron, E.J., Pfaller, M.A., Tenover, F.C., Yolken, R.H. (eds.). Manual of Clinical Microbiology. 6th ed. Washington, DC, ASM Press, p 450.
- GRAY, M.L., KILLINGER, A.H. (1966)
Listeria monocytogenes and listeric infections.
Bacteriol. Rev. 30, 309.
- GREENWOOD, M.H., ROBERTS, D., BURDEN, P. (1991)
The occurrence of Listeria species in milk and dairy products: a national survey in England and Wales.
Int. J. Food Microbiol. 12, 197-206.
- GRIFFIN, P.M., OSTROFF, S.M., TAUXE, R.V., GREENE, K.D., WELLS, J.G., LEWIS, J.H., BLAKE, P.A. (1988)
Illness associated with *Escherichia coli* O157:H7 infections.
Ann. Intern. Med. 109, 705.
- GRIFFIN, P.M., TAUXE, R.V. (1991)
The epidemiology of infections caused by *Escherichia coli* O157:H7, other enterohemorrhagic *E. coli* and the associated hemolytic uremic syndrome.
Epidemiol. Rev. 13, 60.
- GRIFFITHS, M.W. (1990)
Toxin production by psychrotrophic *Bacillus* spp. present in milk.
J. Food Prot. 53, 790.
- GRIFFITHS, M.W., PHILIPS, J.D. (1990)
Incidence, source and some properties of psychrotrophic *Bacillus* found in raw and pasteurized milk.
J. Soc. Dairy Technol. 43, 62.
- GULIG, P.A., CURTISS, R. (1987)
Plasmid-associated virulence of *Salmonella* Typhimurium.
Infect. Immun. 55(12), 2891-2901.

- GUPTA, R.S., JOSHI, D.V., BAXI, K.K. (1978)
Comparative efficiency of different plasma in the identification of coagulase-positive *Staphylococci*.
Indian J. Pathol. Microbiol. 21(4), 321-324.
- GYLES, C.L. (1992)
Escherichia coli cytotoxins and enterotoxins.
Can. J. Microbiol. 38, 734-746.
- HALPIN-DOHNALEK, M.I., MARTH, E.H. (1989)
Staphylococcus aureus: Production of extracellular compounds and behaviour in foods- a review.
J. Food Prot. 52, 267-282.
- HAMMER, P., HAHN, G., HEESCHEN, W. (1989)
Vergleichende Untersuchungen zum Nachweis von *Listeria monocytogenes* in Weichkäse.
Kieler Milchwirtschaftliche Forschungsberichte 41, 175-210.
- HARGROVE, R.E., McDONOUGH, F.E., MATTINGLY, W.A. (1969)
Factors affecting survival of *Salmonella* in Cheddar and Colby cheese.
J. Milk Food Technol. 32, 480-484.
- HARTUNG, M. (1998)
Ergebnisse der Zoonoseerhebungen für 1996 und 1997.
Ergebnisprotokoll der 51. Arbeitstagung des Arbeitskreises
Lebensmittelhygienischer Tierärztlicher Sachverständiger (ALTS) vom 15.-
17.06.1998 in Berlin, pp. 47-54.
- HARTUNG, M. (2004)
Epidemiologische Situation der Zoonosen in Deutschland im Jahr 2003.
Übersicht über die Meldungen der Bundesländer.
Bundesinstitut für Risikobewertung, Berlin, ISSN 1614-3795,
URL: http://www.bfr.bund.de/cm/222/epidemiologische_situation_der_zoonosen_in_deutschland_im_jahr_2003.pdf
(Stand 08.08.2006)
- HARVEY, J., GILMOUR, A. (1985)
Application of current methods for isolation and identification of staphylococci in raw bovine milk.
J. Appl. Bacteriol. 59, 207-221.
- HARVEY, J., GILMOUR, A. (1992)
Occurrence of Listeria species in raw milk and dairy products produced in Northern Ireland.
J. Appl. Bacteriol. 72, 119-125.

- HASSAN, A.A., AL-SANJARY, R.A. (1999)
Incidence of enteropathogenic *Escherichia coli* in raw milk.
Iraqi Journal of Veterinary Sciences 12,1, 103-108.
- HAYES, P.S., FEELEY, J.C., GRAVES, L.M., AJELOO, G.W., FLEMING, D.W. (1986)
Isolation of *Listeria monocytogenes* from raw milk.
Appl. Environ. Microbiol. 51, 438-440.
- HEESCHEN, W.H. (1994)
In: Special Issue 199405: The significance of pathogenic micro-organisms in raw milk. IDF Group of Experts. International Dairy Federation, Brussels, ISBN: 92 9098 016-8.
- HEESCHEN, W.H., REICHMUTH, J. (1995)
Mastitis: Aspekte von Milchqualität und Hygiene.
Kieler Milchwirtschaftliche Forschungsberichte 46(3), 221-237.
- HEMPEN, M., UNGER, F., MÜNSTERMANN, S., SECK, M.T., NIAMY, V. (2004)
The hygienic status of raw and sour milk from smallholder dairy farms and local markets and potential risk for public health in The Gambia, Senegal and Guinea.
Animal Health Research Working paper 3. ITC, Banjul, The Gambia, 54pp.
URL: <http://www.itc.gm/Downloads/animalhealthworkingpaper03.pdf>
(Stand 08.08.2006)
- HETZEL, M., BONFOH, B., FARAH, Z., TRAORE, M., SIMBE, C.F., ALFAROUKH, I.O., SCHELLING, E., TANNER, M., ZINSSTAG, J. (2004)
Diarrhoea, vomiting and the role of milk consumption: perceived and identified risk in Bamako (Mali).
Trop. Med. Int. Health 9(10), 1132-1138.
- HIROOKA, E.Y. MULLER, E.E., FREITAS, J.C., VICENTE, E., YOSHIMOTO, Y., BERGDOLL, M.S. (1988)
Enterotoxicity of *Staphylococcus intermedius* of canine origin.
Int. J. Food Microbiol. 7, 185-191.
- HITCHINS, S., FENG, P., WATKINS, W.D., RIPPEY, S.R., CHANDLER, L.A. (1995)
Escherichia coli and the coliform bacteria.
In: Food and Drug Administration. Bacteriological Analytical Manual, 8th ed., AOAC International, Gaithersburg, USA, pp. 4.01-4.29.
- HOBBS, B.C. (1979)
Clostridium perfringens gastroenteritis.
In: Foodborne Infections and Intoxications, ed. by H. Riedmann, F.L. Bryan, 2nd ed., Academic Press, New York, pp. 131-167.
- HOLLAND, R.E. (1990)
Some infectious causes of diarrhoea in young farm animals.
Clin. Microbiol. Rev. 4, 80.

- HOLMBERG, S.D., BLAKE, P.A. (1984)
Staphylococcal food poisoning in the United States. New facts and old misconceptions.
JAMA 251, 487-489.
- HOLME, R. (2003)
Drinking water contamination in Walkerton, Ontario: Positive resolutions from a tragic event.
Water Sci. Technol. 47, 1-6.
- HOLMES, J.R., PLUNKETT, T., PATE, P., ROPER, W.L., ALEXANDER, W.J. (1981)
Emetic food poisoning caused by *Bacillus cereus*.
Arch. Intern. Med. 141, 766.
- HOLT, D., PROPES, D., PATTERSON, C., BANNERMAN, T., NICHOLSON, L., BUNDESEN, M., SALEHI, E., DIORIO, M., KIRCHNER, C., TEDRICK, R., DUFFY, R., MAZUREK, J. (2003)
Multistate outbreak of *Salmonella* serotype Typhimurium infections associated with drinking unpasteurised milk – Illinois, Indiana, Ohio, and Tennessee, 2002-2003.
MMWR Morb. Mortal. Wkly. Rep. 52(26); 613-615.
- HONISH, L., PREDY, G., HISLOP, N., CHUI, L., KOWALEWSKA-GROCHOWSKA, K., TROTTIER, L., KREPLIN, C., ZAZULAK, I. (2005)
An outbreak of *E. coli* O157:H7 hemorrhagic colitis associated with unpasteurised gouda cheese.
Can. J. Public Health 96(3), 182-184.
- HONKANEN-BUZALSKI, T., SEUNA, E. (1995)
Isolation and identification of pathogens from milk. In: Sandholm, M., Honkanen-Buzalski, T., Kaartinen, L., Pyörälä, S. (Eds.), The bovine udder and mastitis. Gummerus Press, Jyväskylä, Finland, pp. 121-142.
- HORVATH, G., TOTH-MATON, E., MESZAROS, J.M., QUARINI, L. (1986)
Experimental *Bacillus cereus* mastitis in cows.
Acta Vet. Hung. 34, 29.
- HUBBARD, W.K., BILLY; T.J. (2001)
Draft assessment of the relative risk to public health from food-borne *Listeria monocytogenes* among selected categories of ready-to-eat foods.
Federal Register. 66, 5515-5517.
- HUMPHREY, T.J., HART, R.J.C. (1988)
Campylobacter and *salmonella* contamination of unpasteurized cow's milk on sale to the public.
J. Appl. Bacteriol. 65, 463-467.

- HUSU, J.R. (1990)
Epidemiological studies on the occurrence of *Listeria monocytogenes* in the feces of dairy cattle.
J. Vet. Med. B37, 276-282.
- HYSLOP, N.S.G., OSBORNE, A.D. (1959)
Listeriosis: a potential danger to public health.
Vet. Rec. 71, 1082-1091.
- IBRAHIM, G.F., BALDOCK, A.K., RADFORD, D.R., IRELAND, L.B. (1981)
Inhibition of *Staphylococcus aureus* growth and enterotoxin A production in Cheddar cheese produced with variable starter activity.
J. Food Prot. 44, 263-267.
- IGIMI, S., TAKAHASHI, E., MITSUOKA, T. (1990)
Staphylococcus schleiferi subsp. *coagulans* subsp. *nov.*, isolated from the external auditory meatus of dogs with external ear otitis.
Int. J. System. Bacteriol. 40, 409-411.
- IKEDA, T., TAMATE, N., YAMAGUCHI, K., MAKINO, S. (2005)
Mass outbreak of food poisoning disease caused by small amounts of staphylococcal enterotoxins A and H.
Appl. Environ. Microbiol. 71(5), 2793-2795.
- JAQUETTE, C.B., BEUCHAT, L.R. (1998)
Combined effects of pH, nisin and temperature on growth and survival of psychrotrophic *Bacillus cereus*.
J. Food Prot. 61, 563.
- JAYARAO, B.M., PILLAI, S.R., SAWANT, A.A., WOLFGANG, D.R., HEGDE, N.V. (2004)
Guidelines for monitoring bulk tank milk somatic cell and bacterial counts.
J. Dairy Sci. 87, 3561-3573.
- JENSEN, C., ETHELBERG, S., GERVELMEYER, A., NIELSEN, E.M., OLSEN, K.E.P., MØLBÅK, K. (2006)
First general outbreak of Verotoxin-producing Escherichia coli O157 in Denmark.
Euro Surveill. 11(2), 55-58.
- JERMINI, M.F.G., DOMENICONI, F., BISSIG, F., JÄGGLI, M. (1990)
Hygienische Risiken durch Formaggini aus kleingewerblicher Produktion im Kanton Tessin: Enterotoxigenic *S. aureus* und *E. coli*- Stämme.
Mitt. Gebiete Lebensm. Hyg. 81, 633-654.
- JØRGENSEN, H.J., MATHISEN, T., LØVSETH, A., OMOE, K., QVALE, K., LONCAREVIC, S. (2005a)
An outbreak of staphylococcal food poisoning caused by enterotoxin H in mashed potato made with raw milk.
FEMS Microbiol. Letters 252, 367-272.

- JØRGENSEN, H.J., MØRK, T., HØGÅSEN, H.R., RØRVIK, L.M. (2005b)
Enterotoxigenic *Staphylococcus aureus* in bulk milk in Norway.
J. Appl. Microbiol. 99, 158-166.
- KAPLAN, M.M., ABDUSSALAM, M., BIJLENGA, G. (1962)
Diseases transmitted through milk.
In: Milk hygiene-Hygiene in Milk Production, Processing and Distribution,
Monograph Series No.48. World Health Organization, Geneva.
- KARCH, H., HEESEMANN, J., LAUFS, R., O'BRIEN, A.D., TACKET, C.O., LEVINE, M.M. (1987)
A plasmid of enterohemorrhagic *Escherichia coli* O157:H7 is required for expression of a new fimbrial antigen and for adhesion to epithelial cells.
Infect. Immun. 55, 455-461.
- KARCH, H., RÜSSMANN, H., SCHMIDT, H., SCHWARZKOPF, A., HEESEMANN, J. (1995)
Long-term shedding and clonal turnover of enterohemorrhagic *Escherichia coli* O157 in diarrheal disease.
J. Clin. Microbiol. 33, 1602-1605.
- KARIMURIBO, E.D., KUSILUKA, L.J., MDEGALA, R.H., KAPAGA, A.M., SINDATO, C., KAMBARAGE, D.M. (2005)
Studies on mastitis, milk quality and health risks associated with consumption of milk from pastoral herds in Dodoma and Morogoro regions, Tanzania.
J. Vet. Sci. 6(3), 213-221.
- KARMALI, M.A., STEELE, B.T., PETRIC, M., LIM, C. (1983)
Sporadic cases of hemolytic uremic syndrome associated with faecal cytotoxin and cytotoxin-producing *Escherichia coli* in stools.
Lancet 321(8325), 619-620.
- KATSARAS, K., HILDEBRANDT, G. (1979)
Ursachen bakterieller Lebensmittelvergiftungen: Enterotoxin von *Clostridium perfringens* Typ A.
Fleischwirtschaft 59,7, 954-956.
- KAYIHURA, M., KABURIA, H.F.A., ARIMI, S.M., LINDQVIST, K.J. (1987)
Staphylococci enterotoxin A in raw and pasteurized milk.
East Afr. Med. J. 64(3), 177-182.
- KENNY, K., REISER, R.F., BASTIDA-CORCUERA, F.D., NORCROSS, N.L. (1993)
Production of enterotoxins and toxic shock syndrome by bovine mammary isolates of *Staphylococcus aureus*.
J. Clin. Microbiol. 31, 706-707.

- KHAMBATY, F.M., BENNETT, R.W., SHAH, D.B. (1994)
Application of pulsed-field gel electrophoresis to the epidemiological characterization of *Staphylococcus intermedius* implicated in a food-related outbreak.
Epidemiol. Infect. 113, 75-81.
- KLAPPROTH, J-M.A., SCALETSKY, I.C.A., McNAMARA, B.P., LAI, L.-C., MALSTROM, C., JAMES, S.P., DONNENBERG, M.S. (2000)
A large toxin from pathogenic *Escherichia coli* strains that inhibit lymphocyte action.
Infect. Immun. 68, 2148-2155.
- KLOOS, W.E. (1980)
Natural populations of the Genus *Staphylococcus*.
Ann. Rev. Microbiol. 34, 559-592.
- KLOOS, W.E., SCHLEIFER, K.H. (1986)
Genus IV. *Staphylococcus Rosenbach* 1884.
In: Bergey's manual of systematic bacteriology. Edited by Sneath, P.H.A., Mair, N.S., Sharpe, N.E., Holt, J.G. Williams and Wilkins, Baltimore, pp. 1013-1035.
- KLOPFERT, B., WOLTER, W., ZSCHÖCK, M., STOJANOWIC, V. (1997)
Rohmilchqualität in hessischen Milcherzeugerbetrieben mit Milch-Ab-Hof-Abgabe oder Direktvermarktung unter besonderer Berücksichtigung der bakteriologischen Beschaffenheit.
38. Arbeitstagung des Arbeitsgebietes "Lebensmittelhygiene", Garmisch-Partenkirchen, 29.09.-02.10.1997, p. 213.
- KRAMER, J.M., GILBERT, R.J. (1989)
Bacillus cereus and other *Bacillus* species
In: Doyle, M.P., ed. Foodborne Bacterial Pathogens. New York: Marcel Dekker, p 22
- KOKAI-KUN, J.F., SONGER, J.G., CZECZULIN, J.R., CHEN, F., McCLANE, B.A. (1994)
Comparison of Western immunoblots and gene detection assays for identification of potentially enterotoxigenic isolates of *Clostridium perfringens*.
J. Clin. Microbiol. 32, 2533-2539.
- KORNACKI, J.L., MARTH, E.H. (1982)
Foodborne illness caused by *Escherichia coli*: a review.
J. Food Prot. 45, 1051-1067.
- KUPLULU, O., SARIMEHMETOGLU, B., CELIK, T.H. (2004)
Determination of the enterotoxicity of coagulase positive staphylococci isolated from cheese by ELISA.
Milchwissenschaft 59(1/2), 17-19.

- LABBE, R.G. (1989)
Clostridium perfringens.
In: Doyle, M.P. (ed.). Foodborne Bacterial Pathogens. Dekker, New York, pp. 192-234.
- LANGEVELD, L.P.M., SPRONSEN VAN, W.A., BERESTEIJN VAN, E.C.H., NOTERMANS, S.H.W. (1996)
Consumption by healthy adults of pasteurized milk with a high concentration of *Bacillus cereus*: A double-blind study.
J. Food Prot. 59, 723-726.
- LARSEN, H.D., JORGENSEN, K. (1996)
The occurrence of *Bacillus cereus* in Danish pasteurized milk.
Intern. J. Food Microbiol. 34, 179.
- LEBLANC, J.J. (2003)
Implications of virulence factors in Escherichia coli O157:H7 pathogenesis.
Crit. Rev. Microbiol. 29, 277-296.
- LECOS, C. (1986)
Of microbes and milk: Probing America's worst *Salmonella* outbreak.
Dairy Food San. 6, 136-140.
- LEE, S.U., QUESNELL, M., FOX, L.K., YOON, J.W., PARK, Y.H., DAVIES, W.C., FALK, D., DEOBALD, C.F., BOHACH, G.A. (1998)
Characterization of staphylococcal bovine mastitis isolates using the polymerase chain reaction.
J. Food Prot. 61, 1384-1386.
- LE MINOR, L. (1984)
Genus III. *Salmonella* Lignières 1900, 386.
In: Bergey's manual of systematic bacteriology. Edited by Sneath, P.H.A., Mair, N.S., Sharpe, N.E., Holt, J.G. Williams and Willkins, Baltimore, pp. 427-457.
- LEPOUTRE, A., ESPIE, E., VAILLANT, V., GUIGNARD, A., LARRIEU, S., BORDES-COUECOU, GIROU, E., LEMIRE, A., CROLARD, DUMARTIN, C., PIHIER, N., POCHAT, L., FALIP, E., DELMAS, G., POUJOUL, I., DE VALK, H., NAVEL, A.M., ROUSSEAU, C., FILLEUL, L., SCHWOEBEL, V., WEILL, F.-X. (2005)
Outbreak of *Salmonella* Worthington infection in elderly people due to contaminated milk powder, France, January to July 2005.
Eurosurveillance 10(7)
URL: <http://www.eurosurveillance.org/ew/2005/050721.asp#3> (Stand 08.08.2006)
- LEVINE, M.M. (1987)
Escherichia coli that cause diarrhea: enterotoxigenic, enteropathogenic, enteroinvasive, enterohaemorrhagic, and enteroadherent.
J. Infect. Dis. 155, 377.

- LEVINE, M.M., FERRECCIO, C., PRADO, V., CAYAZZO, M., ABREGO, P., MARTINEZ, J., MAGGI, L., BALDINI, M.M., MARTIN, W., MANEVAL, D., KAY, B., GUERS, L., LIOR, H., WASSERMANN, S.S., NATARO, J.P. (1993)
Epidemiologic Studies of *Escherichia coli* Diarrheal Infections in a Low Socioeconomic Level Peri-Urban Community in Santiago, Chile.
Am. J. Epidemiol. 138, 849-868.
- LEVY, M.E. (1983)
Gastrointestinal illness associated with imported Brie cheese-District of Columbia.
MMWR Morb. Mortal. Wkly. Rep. 32, 533.
- LIN, S., SCHRAFT, H., ODUMERU, J.A., GRIFFITHS, M.W. (1998)
Identification of contamination sources of *Bacillus cereus* in pasteurized milk.
Intern. J. Food Microbiol. 43, 159.
- LINA, G., BOUTITE, F., TRISTAN, A., BES, M., ETIENNE, J., VANDENESCH, F. (2003)
Bacterial competition for human nasal cavity colonization: role of Staphylococcal *agr* alleles.
Appl. Environ. Microbiol. 69, 18-23.
- LINNAN, M.J., MASCOLA, L., LOU, X.D., GOULET, V., MAY, S., SALMINEN, C., HIRD, D.W., YONEKURA, L., HAYES, P., WEAVER, R., AUDURIER, A., PLIKAYTIS, B.D., FANNIN, S.L., KLECKS, A., BROOME, C.V. (1988).
Epidemic listeriosis associated with Mexican-style cheese.
N. Engl. J. Med. 319, 823-828.
- LIPTAKOVA, A., SIEGFRIED, L., ROSOCHA, J., PODRACKA, L., BOGYIOVA, E., KOTULHOVA, D. (2004)
A family outbreak of haemolytic uraemic syndrome and haemorrhagic colitis caused by verotoxigenic *Escherichia coli* O157 from unpasteurised cow's milk in Slovakia.
Clin. Microbiol. Infect. 10, 576-578.
- LITTLE, C.L., KNOCHEL, S. (1994)
Growth and survival of *Yersinia enterocolitidis*, *Salmonella* and *Bacillus cereus* in Brie stored at 4, 8 and 20°C.
Int. J. Food Microbiol. 24, 137-145.
- LOGAN, N.A. (1988)
Bacillus species of medical and veterinary importance.
J. Med. Microbiol. 25, 157.
- LOVETT, J. (1989)
Listeria monocytogenes.
In: Doyle M. P. (ed.). Foodborne Bacterial Pathogens. Dekker, Inc., New York.
ISBN: 0-8247-7866-9, pp. 283-310.

- LOVETT, J., FRANCIS, D.W., HUNT, J.M. (1987)
Listeria monocytogenes in raw milk: detection, incidence, and pathogenicity.
J. Food Prot. 50, 188-192.
- LYSENKO, O. (1972)
Pathogenicity of *Bacillus cereus* for insects.
Folia Microbiol. 17, 228-231.
- LYYTIKAINEN, O., AUTIO, T., MAIJALA, R., RUUTU, P., HONKANEN-BUZALSKI, T., MIETINEN, M., HATAKKA, M., MIKKOLA, J., ANTTILA, V.J., JOHANSSON, T., RANTALA, L., AALTO, T., KORKEALA, H., SIITONEN, A. (2000)
An outbreak of *Listeria monocytogenes* serotype 3a infections from butter in Finland.
J. Infect. Dis. 181, 1838-1841.
- MACDONALD, K.L., EIDSON, M., STROHMEYER, C., LEVY, M.E., WELLS, J.G., PUHR, N.D., WACHSMUTH, K., HARGETT, N.T., COHEN, M.L. (1985)
A multistate outbreak of gastrointestinal illness caused by enterotoxigenic *Escherichia coli* in imported semisoft cheese.
J. Infect. Dis. 151, 716.
- MACDONALD, P.D., WHITWAM, R.E., BOGGS, J.D., MacCORMACK, J.D., ANDERSON, K.L., REARDON, J.W., SAAH, J.R., GRAVES, L.M., HUNTER, S.B., SOBEL, J. (2005)
Outbreak of listeriosis among Mexican immigrants as a result of consumption of illicitly produced Mexican-style cheese.
Clin. Infect. Dis. 40 (5), 677-682.
- MACLACHLAN, J. (1974)
Salmonellosis in Midlothian and Peeblesshire.
Public Health Lond. 88, 79.
- MADSEN, G.L., KNOOP, F.C. (1980)
Physiochemical properties of a heat-stable enterotoxin produced by *Escherichia coli* of human origin.
Infect. Immun. 28, 1051-1053.
- MAGUIRE, H., COWDEN, J., JACOB, M., ROWE, B., ROBERTS, D., BRUCE, J., MITCHELL, E. (1992)
An outbreak of *Salmonella dublin* infection in England and Wales associated with a soft unpasteurized cow's milk cheese.
Epidemiol. Infect. 109, 389-396.
- MARIER, R., WELLS, J.G. SWANSON, R.C., CALLAHAN, W., MEHLMAN, I.J. (1973)
An outbreak of enteropathogenic *Escherichia coli* foodborne disease traced to imported French cheese.
Lancet 302(7842), 1376-1378.

MARR, J.C., LYON, J.D., ROBBERSON, J.R., LUPHER, M., DAVIES, W.C., BOHACH, G.A. (1999)

Characterization of novel type C staphylococcal enterotoxins: biological and evolutionary implications.

Infect. Immun. 61, 4254-4262.

MARQUES L.R.M., PEIRIS, J.S.M., CRYZ, S.J., O'BRIEN, A.D. (1987)

Escherichia coli strains isolated from pigs with edema disease produce a variant of shiga-like toxin II.

FEMS Microbiol. Lett. 44, 33-38.

MARTIN, M.L., SHIPMAN, L.D., WELLS, J.G., POTTER, M.E., HEDBERG, K., WACHSMUTH, I.K., TAUXE, R.V., DAVIS J.P., ARNOLDI, J., TILLELI, J. (1986)

Isolation of *Escherichia coli* O157:H7 from dairy cattle associated with two cases of haemolytic uremic syndrome.

Lancet 328(8514), 1043.

MASSA, S., CESARONI, D., PODA, G., TROVATELLI, L.D. (1990)

The incidence of *Listeria* spp. in soft cheeses, butter and raw milk in the province of Bologna.

J. Appl. Bacteriol. 68, 153-156.

MATUSSEK, A., LAUBER, L., BERGAU, A., HANSEN, W., ROHDE, M., DITTMAR, K.E., GUNZER, F. (2003).

Molecular and functional analysis of Shiga toxin-induced response patterns in human vascular endothelial cells.

Blood 102, 1323-1332.

MAYR, A., GEDECK, B., KAADEN, O., MAHNEL, H. (1993)

Spezielle Bakteriologie und Mykologie.

In: Medizinische Mikrobiologie, Infektions- und Seuchenlehre. Edited by Mayr, A., Gedeck, B. Enke, Stuttgart. ISBN: 3-432-84686-X.

MCCLANE, B.A. (1992)

Clostridium perfringens enterotoxin: structure, action and detection.

J. Food Safety 12, 237-252.

MCCLANE, B.A. (1997)

Clostridium perfringens.

In: Food Microbiology Fundamentals and Frontiers. Edited by M.P. Doyle, L.R. Beuchat, T.J. Montville, ASM Press, Washington DC, pp. 305-326.

MCDONEL, J.L. (1986)

Toxins of *Clostridium perfringens* types A,B,C,D and E.

In: Pharmacology of bacterial toxins. Edited by F. Dorner, H. Drews, Pergamon Press, Oxford, pp. 477-517.

- MCKINNON, C.H., PETTIPHER, G.L. (1983)
A survey of sources of heat-resistant bacteria in milk with particular reference to psychrotrophic spore-forming bacteria.
J. Dairy Res. 50, 163.
- MCMANUS, C., LANIER, J.M. (1987)
Salmonella, *Campylobacter jejuni*, and *Yersinia enterocolitica* in raw milk.
J. Food Prot. 50, 51-55.
- MEAD, P.S., SLUTSKER, L., DIETZ, V., McCAIG, L.F., BRESEE; J.S., SHAPIRO, C., GRIFFIN, P.M., TAUXE, R.V. (1999)
Food-related illness and death in the United States.
Emerg. Infect. Dis. 5, 607-625.
- MERCER, C. (2005)
UK recalls French Camembert in *E. coli* scare.
URL: <http://www.foodproductiondaily.com/news/ng.asp?n=64691-e-coli-fsa-unpasteurised> (Stand 08.08.2006)
- MIKOLAJCIK, E.M., KEARNEY, J.W., KRISTOFFERSEN, T. (1973)
Fate of *Bacillus cereus* in cultured and dried acidified skimmilk and cheddar cheese.
J. Milk Food Techn. 36, 317-320.
- MOORE, K., DAMROW, T., ABOTT, D.O., JANKOWSKI, S. (1995)
Outbreak of acute gastroenteritis attributable to *Escherichia coli* O104:H21-Helena, Montana, 1994.
JAMA 274, 529.
- MORGAN, D., NEWMAN, C.P., HUTCHINSON, D.N., WALKER, A.M., ROWE, B., MAJID, F. (1993)
Verotoxin-producing *Escherichia coli* O157 infections associated with consumption of yoghurt.
Epidemiol. Infect. 111, 181.
- MOSSEL, D.A.A.; KOOPKANN, M.J.; JONGERIUS, E. (1967)
Enumeration of *Bacillus cereus* in foods.
Appl. Microbiol. 15, 650-653
- MOSSEL, D.A.A., VAN NETTEN, P. (1990)
Staphylococcus aureus and related staphylococci in foods: ecology, proliferation, toxinogenesis, control and monitoring.
J. Appl. Bacteriol. 69, Symposium Suppl. 19, 123S-145S.
- MOURA, S.M., DESTRO, M.T., FRANCO, B.D.G.M. (1993)
Incidence of Listeria species in raw and pasteurised milk produced in Sao Paulo, Brazil.
Int. J. Food Microbiol. 19, 229-237.

- MOUSTAPHA, S.I., MARTH, E.H. (1993)
Prevalence of *Clostridium perfringens* in bovine milk.
Milchwissenschaft 48(7), 383-384.
- MÜLLER, C. (1993)
Charakterisierung von Staphylokokken aus Mastitismilchproben der Region Nordostschweiz.
Dissertation, Institut für tierärztliche Lebensmittelhygiene der Universität Zürich.
- MÜLLER, M., HAHN, G., HEESCHEN, W. (1996)
Multiplication and production of enterotoxins by *Staphylococcus aureus* during the experimental manufacture of Camembert cheese.
Kieler Milchwirtschaftlicher Forschungsberichte 48, 195-207.
- MÜLLER, K., KÄSBOHRER, A., BLAHA, T. (1997)
Modifikation des ISO 6579 Salmonellennachweises für Monitoringuntersuchungen in der Geflügelproduktion.
Fleischwirtschaft 77, 563-567
- MURELL, W.G. (1989)
Bacillus cereus.
In: Foodborne microorganisms of public health significance. Edited by Buckle, K.A., Davey, J.A., Eyles, M.J., Hocking, A.D., Newton, K.G., Stuttard, E.J. AIFST, Inc., Waterloo DC. ISBN: 0-9597-4419-3, pp. 235-251.
- MWANGI, A., ARIMI, S.M., MBUGUA, S., KANG'ETHE, E.K., OMORÉ, A.O., MC DERMOTT, J.J. (2000)
Application of HACCP to improve the safety of informally marketed raw milk in Kenya.
Proceedings of the 9th International Symposium on Veterinary Epidemiology and Economics (ISVEE), 6-11 August 2000, Beckenridge, Colorado, USA. pp 544-546.
- MYLONAKIS, E., PALIOU, M., HOHMANN, E. (2002)
Listeriosis during pregnancy: a case series and review of 222 cases.
Medicine 81(4), 260-269.
- NAIK, H.S., DUNCAN, C.L. (1977)
Enterotoxin formation in foods by *Clostridium perfringens* type A.
Journal of Food Safety 1, 7-18.
- NAKAE, T., KATAOKA, K., YONEYA, T. (1976)
Fungal distribution in milk and the milking environment.
Japanese Journal of Zootechnical Science 47, 7, 402-410.
- NAKAYAMA, A., OKAYAMA, A., HASHIDA, M., YAMAMOTO, Y., TEKEBE, H., OHNAKA, T., TANAKA, T., IMAI, S. (2006)
Development of a routine laboratory direct detection system of staphylococcal enterotoxin genes.
J. Med. Microbiol. 55, 273-277.

NELSON, C.I. (1933)

Flatulent diarrhea due to *Clostridium welchii*.

J. Infect. Dis. 58, 89-93.

NISKANEN, A., KOIRANEN, L. (1977)

Correlation of enterotoxin and thermonuclease production with some physiological and biochemical properties of staphylococcal strains isolated from different sources.

J. Food Prot. 40, 543-548.

NOLAN, C.M., ANDERSON, H.W., HOYT D.E.T. (1981)

Salmonella surveillance pays off.

Epilog July/August 1981.

Seattle, WA: Seattle King County Department of Public Health, 1981.

NUNEZ, M., BAUTISTA, L., MEDINA, M., GAYA, P. (1988)

Staphylococcus aureus, thermostable nuclease and staphylococcal enterotoxins in raw ewe's milk Manchego cheese.

J. Appl. Bacteriol. 65, 29-34.

OAKLEY, C.L., WARRACK, G.H. (1953)

Routine typing of *Clostridium welchii*.

J. Hyg. (Lond) 51, 102-107.

O'BRIEN, A.D., LAVECK, G.D., THOMPSON, M.R., FORMAL, S.B (1982)

Production of *Shigella dysenteriae* Type 1-like cytotoxin by *Escherichia coli*.

J. Infec. Dis. 146, 763-769.

O'BRIEN, A.D., NEWLAND, J.W., MILLER, S.W., HOLMES, R.K., SMITH, H.W., FORMAL, S.B. (1984)

Shiga-like toxin-converting phages from *Escherichia coli* strains that cause Hemorrhagic Colitis or Infantile Diarrhea.

Science 226, 694-696.

O'DONNELL, E.T. (1995)

The incidence of *Salmonella* and *Listeria* in raw milk from bulk tanks in England and Wales.

J. Soc. Dairy Technol. 48, 25-29.

O'FERRALL-BERNDT, M.M. (2003)

A comparison of selected public health criteria in milk from milk-shops in a pre-defined area of Pretoria in South Africa.

J. S. Afr. Vet. Assoc. 74(2), 35-40.

OLSEN, S.J., YING, M., DAVIS, M.F., DEASY, M., HOLLAND, B., IAMPIETRO, L., BAYSINGER, M., SASSANO, F., POLK, L.D., GORMLEY, B., HUNG, M.J., PILOT, K., ORSINI, M., VAN DUYNE, S., RANKIN, S., GENESE, C., BRESNITZ, E.A., SMUCKER, J., MOLL, M., SOBEL, J. (2004)

Multidrug-resistant *Salmonella* Typhimurium infection from milk contaminated after pasteurisation.
Emerging Infect. Dis. 10(5), 932-934.

OLSON, J.C., MOCQUOT, G. (1980)

Milk and Milk Products.

In: Microbial ecology of foods, ed. by: International Commission on Microbiological Specifications for Foods, London, Academic Press 2, pp. 470-520.

OLSVIK, Ö., KAPPERUD, G. (1982)

Enterotoxin production in milk at 22 and 4°C by *Escherichia coli* and *Yersinia enterocolitica*.

Appl. Environ. Microbiol. 43, 997-1000.

OMBUI, J.N., NDUHIU, J.G. (2005)

Prevalence of enterotoxigenic *Bacillus cereus* and its enterotoxins in milk and milk products in and around Nairobi.

East Afr. Med. J. 82(6), 280-284.

OMORE, A., ARIMI, S., KANGETHE, E., McDERMOTT, J., STAAL, S., OUMA, E., ODHIAMBO, J., MWANGI, A., ABOGE, G., KOROTI, E., KOECH, R. (2002)

Assessing and Managing Milk-borne Health Risks for the Benefit of Consumers in Kenya, Smallholder Dairy Project, Research Report, Nairobi.

ORDEN, J.A., CID, D., BLANCO, M.E., RUIZ SANTA QUITERIA, J.A., GOMEZ-LICIA, E., DE LA FUENTE, R. (1992)

Enterotoxin and toxic shock syndrome toxin-1 production by staphylococci isolated from mastitis in sheep.

APMIS 100, 132-134.

ORTEL, S. (1968)

Bakteriologische, serologische und epidemiologische Untersuchungen während einer Listeriose-Epidemie.

Dtsch. Gesundh.-Wes. 23, 753-759.

OTERO, A., GARCIA, M.C., GARCIA, M.L., SANTOS, J.A., MORENO, B. (1993)

Behaviour of *Staphylococcus aureus* strains FRI 137 and FRI 361 during the manufacture and ripening of Manchego cheese.

I. Dairy J. 3, 85-96.

OTSUKA, G., UMEKI, F., SEKI, M., YOSHIDA, M., YOSAI, A., TAKEISHI, M. (1992)

Evaluation of biological character and pathogenicity of *Staphylococcus aureus* isolated from bovine quarter milk

Milchwissenschaft 47, 423-426

- ØRSKOV, F. (1984)
Genus I. *Escherichia* Castellani and Chalmers 1919, 941/AL.
In: Bergey's Manual of Systematic Bacteriology, Vol. 1. Edited by Krieg, N.R., Holt, J.G., Williams & Wilkins, Baltimore, pp. 420-427.
- ØRSKOV, I., ØRSKOV, F., JANN, B., JANN, K. (1977)
Serology, Chemistry, and Genetics of O and K Antigens of *Escherichia coli*.
Bacteriol. Rev. 41, 667-710.
- ØRSKOV, I., WACHSMUTH, I.K., TAYLOR, D.N., ECHEVERRIA, P., ROWE, B., SAKAZARI, R., ØRSKOV, F. (1991)
The new *Escherichia coli* O groups: O172 from "shiga-like" toxin II-producing strains (EHEC) and O173 from enteroinvasive *E. coli* (EIEC).
APMIS 99, 30-32.
- PAANEN, A., MIKKOLA, R., SARENEVA, T., MATIKAINEN, S., HESS, M., ANDERSSOON, M., JULKUNEN, I., SALKINOJA-SALONEN, M.S., TIMONEN, T. (2002)
Inhibition of human natural killer cell activity by cereulide, an emetic toxin from *Bacillus cereus*.
Clin. Exp. Immunol. 129, 420-428.
- PADHYE, N.V., DOYLE, M.P. (1991)
Rapid procedure for detecting enterohemorrhagic *Escherichia coli* O157:H7 in food.
Appl. Environ. Microbiol. 57, 2693.
- PADHYE, N.V., DOYLE, M.P. (1992)
Escherichia coli O157:H7 epidemiology, pathogenesis and methods for detection in foods.
J. Food Prot. 55, 555.
- PADILHA DA SILVA, W., CARRO-TECHERA, S., MONKS-JANTZEN, M., VON LAER, A.-E., SALDANHA DE LIMA, A., MAGALHAES-MATA, M. (2004)
Presence of *Listeria monocytogenes* on handmade cheese "Tipo Minas" commercialised in Pelotas City, Brazil.
Alimentaria 359, 57-60.
- PAI, C.H., GORDON, R., SIMS, H.V., BRYAN, L.E. (1984)
Sporadic cases of hemorrhagic colitis associated with *Escherichia coli* O157:H7.
Ann. Intern. Med. 101, 738-742.
- PAK, S.-I., SPAHR, U., JEMMI, T., SALMAN, M.D. (2002)
Risk factors for *L. monocytogenes* contamination of dairy products in Switzerland 1990-1999.
Prev. Vet. Med. 53, 55-65.

- PANDEY, G.S., MISRA, D.S., MULE, D., MUBITA, C. (1996)
Studies on sanitary quality and somatic cell count of raw milk from dairy farms supplying milk to the Dairy Produce Board in Lusaka, Zambia.
Bull. Anim. Health Prod. Afr. 44,1, 9-13.
- PARK, H.S., MARTH, E.H., GOEPFERT, J.M. (1970)
The fate of *Salmonella typhimurium* in the manufacture and ripening of low-acid Cheddar cheese.
J. Milk Food Technol. 33, 280-284.
- PEREIRA, M.L., DO CARMO, L.S., DOS SANTOS, E.J., PEREIRA, J.L., BERGDOLL, M.S. (1996)
Enterotoxin H in staphylococcal food poisoning.
J. Food Prot. 59, 559.
- PHILIPS, J.D., GRIFFITHS, M.W. (1986)
Factors contributing to the seasonal variation of *Bacillus* spp. in pasteurized dairy products.
J. Appl. Bacteriol. 61, 275.
- PHLS Communicable Disease Surveillance Centre (2000)
Outbreak of VTEC O157 infection linked to consumption of unpasteurized milk.
Commun. Dis. Rep. CDR Weekly 10 (23), 203, 206.
- PICKEN, R.N., MAZAITS, A.J., MAAS, W.K., REY, M., HEYNEKER, H. (1983)
Nucleotide sequences of the gene for heat-stable Enterotoxin II of *Escherichia coli*.
Infect. Immun. 42, 269-275.
- PICKETT, C.L., TWIDDY, E.M., BELISLE, B.W., HOLMES, R.K. (1986)
Cloning of genes that encode a new Heat-Labile Enterotoxin of *Escherichia coli*.
J. Bacteriol. 165, 348-352.
- PINEGAR, J.A., BUXTON, J.D. (1977)
An investigation of the bacteriological quality of retail vanilla slices.
J. Hyg. (Lond) 78, 387.
- PITKÄLÄ, A., HAVERI, M., PYRÄLÄ, S., MYLLYS, V., HONKANAN-BUZALSKI, T. (2004)
Bovine mastitis in Finland 2001-Prevalence, distribution of bacteria, and antimicrobial resistance.
J. Dairy Sci. 87, 2433-2441.
- PRENTICE, G.A. (1994)
Listeria monocytogenes.
In: International Dairy Federation. The significance of pathogenic microorganisms in raw milk. IDF, Brussels. ISBN: 92-9098-016-8, pp. 101-115.

- RAJALA-SCHULZ, P.J., SMITH, K.L., HOGAN, J.S., LOVE, B.C. (2004)
Antimicrobial susceptibility of mastitis pathogens from first lactation and older cows.
Vet. Microbiol. 102, 33-42.
- REA, M.C., COGAN T.M., TOBIN, S. (1992)
Incidence of pathogenic bacteria in raw milk in Ireland.
J. Appl. Bacteriol. 73, 331-336.
- REA, M., O'CONNOR, F., DALY, C., O'REGAN, W. (1980)
Biochemical characteristics and enterotoxigenicity of *Staphylococcus aureus* isolated from bovine mastitis.
Ir. J. Fd. Sci. Technol. 4, 45-55.
- REIDA, P., WOLFF, M., PÖHLS, H.-W., KUHLMANN, W., LEHMACHER, A.,
ALEKSIC, S., KARCH, H., BOCKEMÜHL, J. (1994)
An outbreak due to enterohemorrhagic *Escherichia coli* O157:H7 in a children day care centre characterized by person-to-person transmission and environmental contamination.
Zbl. Bakt. 281, 534-543.
- REITSMA, C.J., HENNING, D.R. (1996)
Survival of enterohemorrhagic *Escherichia coli* O157:H7 during the manufacture and curing of Cheddar cheese.
J. Food Protect. 59, 460-464.
- RHODEHAMEL, E.J., HARMON, S.M. (1998)
Clostridium perfringens.
In: Food and Drug Administration. Bacteriological Analytical Manual, 8th ed., AOAC International, Gaithersburg, MD 20877 USA.
- RICHTER, H., KLIE, H., GALLIEN, P., PERLBERG, K.-W., TEUFEL, P.,
STEINRÜCK, H. (1998)
Verotoxin-bildende *Escherichia coli* (VTEC) in Milch, Fleisch und Wurst von Rindern als potentielle enterohämorrhagische *Escherichia coli* (EHEC).
Robert Koch Institut, Info II, 3-6.
- RILEY, L.W., REMIS, R.S., HELGERSON, S.D., McGEE, H.B., WELLS, J.G., DAVIS, B.R., HERBERT, R.J., OLCOTT, E.S., JOHNSON, L.M., HAGRETT, N.T., BLAKE, P.A., COHEN, M.L. (1983)
Hemorrhagic colitis associated with rare *Escherichia coli* serotype.
N. Engl. J. Med. 308, 681.
- ROBERT-KOCH-INSTITUT (RKI) (2006)
Jahresstatistik meldepflichtiger Infektionskrankheiten 2005
Epidemiologisches Bulletin Nr.13, 102.

- RYSER, E.T. (1999)
Foodborne listeriosis.
In: Listeria, Listeriosis and Food safety. Edited by Ryser, E.T., Marth, E.H., 2nd ed. Dekker, Inc., New York, p. 266.
- RYSER, E.T. (2001)
Public Health Concerns.
In: Marth, E.H. (ed.). Applied Dairy Microbiology. Dekker, Inc., New York, p. 453.
- SABIONI, J.G., HIROOKA, E.Y., DE SOUZA, M.L.R. (1988)
Food poisoning from Minas-type cheese contaminated with *Staphylococcus aureus*. Rev. Saude Publ. S. Paulo 22, 458.
- SACK, R.B. (1978)
The epidemiology of diarrhoea due to enterotoxigenic *Escherichia coli*. J. Infect. Dis. 137, 639-640.
- SANAA, M., POUTREL, B., MENARD, J.L., SERIEYS, F. (1993)
Risk factors associated with contamination of raw milk by *Listeria monocytogenes* in dairy farms. J. Dairy Sci. 76, 2891-2898.
- SANDER, J. (1993)
Pathogenese der *Salmonella*-Infektionen des Menschen. Deut. Tierärztl. Wochenschr. 100, 283-285.
- SAYED, A.S.M., HUSEIN, A.A.A. (2003)
Occurrence of *E. coli* O157:H7 in apparently healthy dairy cattle and retail milk. Assiut Veterinary Medical Journal 49: 97, 211-221.
- SCALETZKY, I.C.A., SILVA, M.L.M., TRABULSI, L.R. (1984)
Distinctive Patterns of Adherence of Enteropathogenic *Escherichia coli* to HeLa cells. Infect. Immun. 45, 534-536.
- SCHMIDT, H., BEUTIN, L., KARCH, H. (1995)
Molecular analysis of the plasmid-encoded hemolysin of *Escherichia coli* O157:H7 strain EDL 933. Infect. Immun. 63, 1055-1061.
- SCHMIDT-LORENZ, W., SPILLMANN, H. (1988)
Kritische Überlegungen zum Aussagewert von *E. coli*, Coliformen und Enterobacteriaceen in Lebensmitteln. Arch. Lebensmittelhyg. 39, 3-15.
- SCHMITT, N., BOWMER, E.J., WILLOUGHBY, B.A. (1976)
Food poisoning outbreak attributed to *Bacillus cereus*. Can. J. Public Health 67, 418.

- SCHNURRENBERGER, L.W., PATE, J. (1971)
Gastroenteritis attributed to imported French cheese-United States.
MMWR Morb. Mortal. Wkly. Rep. 20, 425.
- SCHÖNBERG, A. (1988)
Zur aktuellen Situation der Listeriose-eine Übersicht.
Berl. Münch. Tierärztl. Wochenschr. 101, 82-84.
- SCHÖNE, C. (1996)
The hygienic status of milk, ayib and butter at selected smallholder dairy farms in
the Babogaya Peasant Association near Debre Zeit, Ethiopia.
Berlin: Freie Universität, Fachbereich Veterinärmedizin, Diploma Thesis.
- SCHULZ, G. (1967)
Studies on the occurrence of listeriae in raw milk.
Monatshefte für Veterinärmedizin 22(19), 766-768.
- SCOTLAND, S.M., SMITH, H.R., WILLSHAW, G.A., ROWE, B. (1983)
Vero cytotoxin production in strains of *Escherichia coli* is determined by genes
carried on bacteriophage.
The Lancet 322(8343), 216.
- SEELIGER, H.P.R., JONES, D. (1984)
Genus *Listeria* Pirie 1940, 383^{AL}.
In: Bergey's manual of systematic bacteriology. Edited by Sneath, P.H.A., Mair,
N.S., Sharpe, N.E., Holt, J.G .Williams and Willkins, Baltimore, pp. 1235-1245.
- SHINAGAWA, K., OTAKE, S., MATSUSAKA, N., SUGII, S (1992)
Production of the vacuolation factor of *Bacillus cereus* isolated from vomiting-type
food poisoning.
J. Vet. Med. Sci. 54, 443-446.
- SHITANDI, A., GATHONI, K. (2003)
Toxin production by *Staphylococcus aureus* from cases of bovine mastitis in
Kenya.
Agricultura Tropica et Subtropica 36, 46-51.
- SIMS, G.R., GLENISTER, D.A., BROCKLEHURST, T.F., LUND, B.M. (1989)
Survival and growth of food poisoning bacteria following inoculation into cottage
cheese varieties.
Int. J. Food Microbiol. 9, 173-195.
- SINGH, R.S., RANGANATHAN, B. (1974)
Occurrence of enteropathogenic *Escherichia coli* serotypes in milk and milk
products.
Milchwissenschaft 29, 529.

- SIVA, C.V., SANNABHATI, S.S. (1994)
Dung and milk cans as sources of aerobic and anaerobic bacterial spore
contamination of raw milk.
Indian Journal of Dairy Science 47,5, 401-405.
- SLADE, P.J., FISTROVICI, E.C., COLLINS-THOMPSON, D.L. (1989)
Persistence at source of *Listeria* spp. in milk.
Int. J. Food Microbiol. 9, 197-203.
- SMALL, R.G., SHARP, J.C.M. (1979)
A milk-borne outbreak due to *Salmonella dublin*.
J. Hyg. (Lond) 82, 95.
- SMITH, H.R., DAY, N.P., SCOTLAND, S.M., GROSS, R.J., ROWE, B. (1984)
Phage-determined production of cero cytotoxin in strains of *Escherichia coli*
Serogroup O157.
The Lancet 323(8388), 1242-1243.
- SMITH, H.W., GREEN, P., PARSELL, Z. (1983)
Vero cell toxins in *Escherichia coli* and related bacteria: Transfer by phage and
conjugation and toxic action in laboratory animals, chickens and pigs.
J. Gen. Microbiol. 129, 3121-3137.
- SOMDA, J., KAMUANGA, M., MÜNSTERMANN, S., BITTAYE, A (2003)
Socio-economic characterisation of smallholder dairy systems in The Gambia: Milk
production, marketing and consumption.
Socio-economic Research Working Paper No.1. ITC, Banjul, The Gambia, 61 pp.
URL: <http://www.itc.gm/Downloads/soceconresworkingpaper01.pdf>
(Stand 08.08.2006)
- SORRELS, K.M., ENIGEL, D.C., HATFIELD, J.R. (1989)
Effect of pH, acidulant, time and temperature on the growth and survival of *Listeria*
monocytogenes.
J. Food Prot. 52, 571-573.
- SPAHR, U., URL, B. (1994)
Behaviour of pathogenic bacteria in cheese ? a synopsis of experimental data.
Bulletin of the International Dairy Federation 298, 2-16.
- SPECKER, M. (1996)
Untersuchungen zum Vorkommen von Listerien, Salmonellen, Campylobacter und
Staphylokokken in Rohmilch im Land Brandenburg.
Berlin: Freie Universität, Fachbereich Veterinärmedizin, Dissertation.
- STADHOUDERS, J., HUP, G., LANGEVELD, L.P.M. (1980)
Some observations on the germination, heat resistance and outgrow of fast-
germinating and slow-germinating spores of *Bacillus cereus* in pasteurized milk.
Neth. Milk Dairy J. 34, 215.

STAJNER, B.A. (1971)

Excretion of Listeria in the milk of infected cows.
Acta veterinaria, Beograd 21, 217-224.

STECCHINI, M.L., SARAIS, I., DE BERTOLDI, M. (1991)

The influence of *Lactobacillus planarum* culture inoculation on the fate of *Staphylococcus aureus* and *Salmonella typhimurium* in Montasio cheese.
Int. J. Food Prot. 14, 99-110.

STEELE, M.L., McNAB, W.B., POOPE, C., GRIFFITHS, W., CHEN, S., DEGRANDIS, S.A., FRUHNER; L.C., LARKIN, C.A., LYNCH, J.A., ODUMERU, J.A. (1997)

Survey of Ontario bulk tank raw milk for food-borne pathogens.
J. Food Prot. 60, 1341-1346.

STENFORS, L.P., GRANUM, P.E. (2001)

Psychrotolerant species from the *Bacillus cereus* group are not necessarily *B. weihenstephanensis*.
FEMS Microbiol. Letters 197, 223-228.

STONE, M.J. (1952)

The action of the lecithinase of *Bacillus cereus* on the globule membrane of milk fat.
J. Dairy Res. 19, 311-315.

STONE, M.J., ROWLANDS, A. (1952)

“Broken” or “bitty” cream in raw and pasteurised milk.
J. Dairy Res. 19, 51-62.

STROCKBINE, N.A., MARQUES, L.M., NEWLAND, J.W., SMITH, H.W., HOLMES, R.K., O'BRIEN, A.D. (1986)

Two toxin-converting phages from *Escherichia coli* O157:H7 strain 933 encode antigenetically distinct toxins with similar biologic activities.
Infect. Immun. 53, 135-144.

STUMPF, H.J. (1988)

Untersuchungen über die Bedeutung Koagulase-positiver und koagulase-negativer Staphylokokken für die Mastitis des Rindes.
Dissertation, Fachbereich Veterinärmedizin der JLW Giessen.

SUCHOWIAK, T., HAIAT, Z. (1980)

Milk-spread *Salmonella* enteritis epidemic in the Wroclaw province in June 1978.
Przeg Epidemiol. 34,325.

SUHREN, G.; HEESCHEN, W. (1992)

Zur bakteriologischen und zytologischen Beschaffenheit roher und wärmebehandelter Milch in der Bundesrepublik Deutschland.
Kieler Milchwirtschaftliche Forschungsberichte 44/2, 83-102.

TAKESHIGE, K., WATANABE, K., IGARASHI, H., SHINAKI, M., TERAYAMA, T. (1983)

Detection of *Staphylococcus aureus* in bovine mastitis and some characteristics with special reference to enterotoxin producibility and coagulase types of isolates.
Jpn. J. Vet. Sci. 45, 355-362.

TAPONEN, S., SIMOJOKI, H., HAVERI, M., LARSEN, H.D., PYÖRÄLÄ, S. (2006)

Clinical characteristics and persistence of bovine mastitis caused by different species of coagulase-negative staphylococci identified with API or AFLP.
Veterinary Microbiology, in press.

TATINI, S.R. (1973)

Influence of food environments on growth of *Staphylococcus aureus* and production of various enterotoxins.
J. Milk Food Technol. 36, 559-563.

TATINI, S.R., JEZESKI, J.J. (1971)

Factors influencing the production of Staphylococcal Enterotoxin A in milk.
J. Dairy Sci. 51, 312-320.

TERPLAN, G., SCHÖEN, R., SPRINGMEYER, W., DEGLE, I., BECKER, H. (1986)

Listeria monocytogenes in Milch und Milchprodukten.
Deutsche Molkerei-Zeitung 41, 1358-1368.

TEUFEL, P., BENDZULLA, C. (1994)

Bundesweite Erhebung zum Vorkommen von *Listeria monocytogenes* in Lebensmitteln.
Bundesinstitut für gesundheitlichen Verbraucherschutz und Veterinärmedizin
BgVV, Jahnstrasse 8, 06846 Dessau, 1-58.

TILDEN, J., YOUNG, W., McNAMARA, A.M., CUSTER, C., BOSSEL, B., LAMBERT-FAIR, M.A., MAJKOWSKI, J., VIGIA, D., WERNER, S.B., HOLLINSWORTH, J., MORRIS, J. (1996)

A new route of transmission for *Escherichia coli*: infection from dry fermented salami.
Am. J. Public Health 86, 1142-1145.

TIMMS, L.L., SCHULTZ, L.H. (1987)

Dynamics and significance of coagulase-negative staphylococcal intramammary infections.
J. Dairy Sci. 70, 2648-2657.

TODD, E., SZABO, R., ROBERN, H., GLEESON, T., PARK, C., CLARK, D.S. (1981)

Variation in counts, enterotoxin levels and Tnase in swiss-type cheese contaminated with *Staphylococcus aureus*.
J. Food Prot. 44, 939.

- TORKAR, K.G., TEGER, S.G. (2004)
The microbiological quality of some critical control points in the cheese production of individual Slovenian cheesemakers.
Acta Agricultura Slovenica 84(1), 43-61.
- TORP, M., HOLSTAD, G., GRANUM, P.E. (2001)
Bacillus cereus – feeds and faeces as major contamination sources in milk in a dairy farm.
Norsk-Veterinaertidsskrift 113,7, 462-466.
- TORRES-ANJEL, M.G., GAQUETA RINCON, A., MELANI MARTINEZ, J. (1976)
Prevalence of *Clostridium perfringens* in the bovine udder.
Rev. Latinam. Microbiol 18(4), 189-195.
- TRANTER, H.S. (1990)
Foodborne staphylococcal illness.
The Lancet 336(8722), 1044-1046.
- TROLLER, J.A. (1976)
Staphylococcal growth and enterotoxin production-factors for control.
J. Milk Food Technol. 39, 499-503.
- TSOLIS, R.M., ADAMS, L.G., FICHT, T.A., BAUMLER, A.J. (1999)
Contribution of *Salmonella Typhimurium* virulence factors to diarrheal disease in calves.
Infect. Immun. 67, 4879-4885.
- TUCKEY, S.L., STILES, M.E., ORDAL, Z.J., WITTER, L.D. (1964)
Relation of cheese-making operations to survival and growth of *Staphylococcus aureus* in different varieties of cheese.
J. Dairy Sci. 47, 604-611.
- TULLOCH, F.E., RYAN, K.J., FORMAL, S.B., FRANKLIN, F.A. (1973)
Invasive enteropathogenic *Escherichia coli*-an outbreak in 28 adults.
Ann. Intern. Med. 79, 13.
- TURNBULL, P.C.B. (1986)
Bacillus cereus toxins.
In : Pharmacology of Bacterial Toxins, ed. Dorner, F. und Drews, J. International Encyclopedia of Pharmacology and Therapeutics, Oxford, Pergamon Press, pp. 397-448.
- TUTTLE, J., GOMEZ, T., DOYLE, M.P., WELLS, J.G., ZHAO, T., TAUXE, R.V., GRIFFIN, P.M. (1999)
Lessons from a large outbreak of *Escherichia coli* O157:H7 infections: insights into the infectious dose and method of widespread contamination of hamburger patties.
Epidemiol. Infect. 122, 185-192.

- UMOH, V.J., ADESIYUN, A.A., COMWALK, N.E. (1990)
Enterotoxicity of staphylococco isolated from raw milk obtained from settled
and nomadic herds around Zaria, Nigeria.
Revue Élev. Méd. Vét. Pays trop. 43,1, 43-47.
- UNICEF (2006)
Gambia Statistics.
URL: http://www.unicef.org/infobycountry/gambia_statistics.html
(Stand 08.08.2006)
- VALLANCE, B.A., CHAN, C., ROBERTSON, M.L., FINLAY, B.B. (2002)
Enteropathogenic and enterohemorrhagic *Escherichia coli* infections: Emerging
themes in pathogenesis and prevention.
Can. J. Gastroenterol. 16, 771-778.
- VALLANCE, B.A., FINLAY, B.B. (2000)
Exploitation of host cells by enteropathogenic *Escherichia coli*.
Proc. Natl. Acad. Sci. USA 97, 8799-8806.
- VAN DAMME-JONGSTEN, M., WERNERS, K., NOTERMANS, S. (1989)
Cloning and sequencing of the *Clostridium perfringens* enterotoxin gene.
Antonie Leeuwenhoek J. Microbiol. 56, 181-190.
- VAN NETTEN, P., van de MOOSDIJK, A., van HOENSEL, P. (1990)
Psychrotrophic strains of *Bacillus cereus* producing enterotoxin.
J. Appl. Bacteriol. 69, 73.
- VARELA, J.Q. (1998)
Frequency of isolation of *Clostridium perfringens* from raw milk.
Veterinaria Argentina 15(149), 642-645.
- VECCHIONACCE, R.A., BASSETTE, R., MITRA, R.S. (1978)
Survival of *Escherichia coli*, strain W, during the manufacture of cottage cheese.
J. Dairy Sci. 61, 1704-1708.
- VERNOZY-ROZAND, C., MEYRAND, A., MAZUY, C., DELIGNETTE-MULLER, M.-
L., JAUBERT, G., PERRINS, G., LAPEYRE, C., RICHARD, Y. (1998)
Behaviour and enterotoxin production by *Staphylococcus aureus* during the
manufacture and ripening of raw goats' milk lactic cheeses.
J. Dairy Res. 65, 273-281.
- VILJOEN, B.C., LOURENS-HATTINGH, A., IKALAFENG, B., PETER, G. (2003)
Temperature abuse initiating yeast growth in yoghurt.
Food Research International 36,2, 193-197.

VILLAR, R.G., MACEK, M.D., SIMONS, S., HAYES, P.S., GOLDOFT, M.J., LEWIS, J.H., ROWAN, L.L., HURSH, D., PATNODE, M., MEAD, P.S. (1999)

Investigation of multidrug-resistant *Salmonella* serotype Typhimurium DT104 infections linked to raw milk cheese in Washington state.

JAMA 281, 1811.

VLAEMYNCK, G. (1994)

Salmonella.

In: The significance of pathogenic microorganisms in raw milk, publ. by: International Dairy Federation, Brussels, ISBN 92 9098 016 8, pp. 78-90

WANG, G., ZHAO, T., DOYLE, M.P. (1997)

Survival and growth of *Escherichia coli* O157:H7 in unpasteurized milk and pasteurized milk.

J. Food Prot. 60, 610-613.

WATKINS, W.D., RIPPEY, S.R., CLAVET, C.R., KELLEY-REITZ, D.J., BURKHARDT III, W. (1988)

Novel Compound for Identifying *Escherichia coli*.

Appl. Environ. Microbiol. 54, 1874-1875.

WELLS, J.G., SHIPMAN, L.D., GREENE, K.D., SOWERS, E.G., GREEN, J.H., CAMERON, D.N., DOWNES, F.P., MARTIN, M.L., GRIFFIN, P.M., OSTROFF, S.M., POTTER, M.E., TAUXE, R.V., WACHSMUTH, I.K. (1991)

Isolation of *Escherichia coli* serotype O157:H7 and other shiga-like-toxin-producing *E. coli* from dairy cattle.

J. Clin. Microbiol. 29, 985.

WERNER, S.B., HUMPHREY, B.L., KAMEI, I. (1979)

Association between raw milk and human *Salmonella dublin* infection.

BMJ 2, 238.

WHITE, C.H., CUSTER, E.W. (1976)

Survival of *Salmonella* in Cheddar cheese.

J. Milk Food Technol. 39, 328-331.

WHO (World Health Organisation) (1988)

Foodborne Listeriosis Report of the WHO.

Informal Working Group on Foodborne Listeriosis, Geneva, 15-19 February 1988.

WHO (World Health Organisation) (1996)

Food safety: enterohemorrhagic *Escherichia coli* infection.

Weekly Epidemiol. Rec. 71, 267-268.

WHO (World Health Organisation) (2006)

Country health Indicators: Gambia

WHO Statistical Information System (WHOSIS)

URL: <http://www.3.who.org/whosis/country/indicators.cfm?country=gmb>

(Stand 08.08.2006)

- WIENEKE, A.A. (1974)
Enterotoxin production by strains of *Staphylococcus aureus* isolated from foods and human beings.
J. Hyg. Camb. 73, 255-262.
- WILLIAMS, P.H., ROBERTS, M., HINSON, G. (1988)
Stages in bacterial invasion.
J. Appl. Bacteriol. Symp. Suppl. 65, 131S-147S.
- WILLSHAW, G.A., CHEASTY, T., SMITH, H.R. (2000)
Escherichia coli. In: The microbiological safety and Quality of Food, Vol II. B.M. Lund, T.C. Baird-Parker and G.W. Gould, eds. Aspen Publishers, Inc., Gaithersburg, Maryland, pp. 1136-1177.
- WNOROWSKI, T. (1990)
The prevalence of Listeria species in raw milk from the Transvaal region.
Suid-Afrikaanse Tydschrift vir Suiwelkunde 22, 15-21.
- WOHLGEMUTH, K., BICKNELL, E.J., KIRKBRIDGE, C.A. (1972)
Abortion in cattle associated with *B. cereus*.
JAVMA 161, 1688-1690.
- WONG, H.C., CHEN, Y.L., CHEN, C.L.F. (1988a)
Growth, germination and toxigenic activity of *Bacillus cereus* in milk products.
J. Food Prot. 51, 707-710.
- WONG, H.-C., CHANG, M.H., FAN, J.Y. (1988b)
Incidence and characterization of *Bacillus cereus* isolates contaminating dairy products.
Appl. Environ. Microbiol. 54, 699.
- WOOD, D.S., COLLINS-THOMPSON, D.L., IRVINE, D.M., MYHR, A.N. (1984)
Sources and persistence of *Salmonella muenster* in naturally contaminated Cheddar cheese.
J. Food Prot. 47, 20-22.
- WORLD BANK (2006)
Gambia - The Data Profile.
URL: <http://devdata.worldbank.org/external/CCPProfile.asp?CCODE=GMB&PTYPE=CP> (Stand 08.08.2006)
- WUTHE, H.-H., WITT, G. (1980)
Über einen Salmonellenausbruch durch Rohmilchgenuss.
Öff. Gesundh.-Wes. 42, 67-69.
- YU, J., KAPER, J.B. (1992)
Cloning and characterization of the eae gene of enterohemorrhagic *Escherichia coli* O157 :H7.
Mol. Microbiol. 6, 411-417.

ZANGERL, P. (1993)

Nachweis von *Staphylococcus aureus* in Milch und Milchprodukten.
Deutsche Milchwirtschaft 44, 775-783.

ZANGERL, P., OSL, F. (1992)

Hygienerisiko bei Rohmilchkäse.
Milchwirtschaftliche Berichte 112, 145-148.

ZHANG, S., KINGSLEY, R.A., SANTOS, R.L., ANDREWS-POLYMERIS, H.,
RAFFATELLU, M., FIGUEIREDO, J., NUNES, J., TSOLIS, R.M., ADAMS, L.G.,
BÄUMLER, A.J. (2003)

Molecular pathogenesis of *Salmonella enterica* serotype Typhimurium-induced diarrhea.
Infect. Immun. 71, 1-12.

Gesetzliche Grundlagen (Gambia)

Public Health Act (Act No. 1 of 1989)

Public Health Act (Act No. 2 of 1990)

Public Health Act (Amendment) [No. 3] Decree No. 42 of 7th June 1995

Food and Food Standards Act of 2002

Gesetzliche Grundlagen (Europäische Union)

COUNCIL DIRECTIVE 92/46/EEC of 16 June 1992

as last amended, laying down the health rules for the production and placing on the market or raw milk, heat-treated milk and milk-based products.
Official Journal L 268, 14.09.1992, pp. 1-32.

COMMISSION REGULATION (EC) No 2073/2005

of 15 November 2005 on microbiological criteria for foodstuffs.
Official Journal L 338, 22.12.2005, pp. 1-26.

REGULATION (EC) No 178/2002

of the European Parliament and of the Council of 28 January 2002, as last amended, laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matter of food safety.

Official Journal L 31, 01.02.2002, pp. 1-24.

REGULATION (EC) No 2160/2003

of the European Parliament and of the Council, of 17 November 2003, as last amended, on the control of *Salmonella* and other specified food-borne zoonotic agents.

Official Journal L 325, 12.12.2003, pp 1-15.

REGULATION (EC) No 852/2004

of the European Parliament and of the Council of 29 April 2004, as last amended, on the hygiene of foodstuffs. Official Journal L 139, 30.04.2004, pp. 1-54.

REGULATION (EC) No 853/2004

of the European Parliament and the Council of 19 April 2004, as last amended, laying down specific hygiene rules for food of animal origin.
Official Journal L 139, 30.04.2004, pp. 55-205.

Gesetzliche Grundlagen (Bundesrepublik Deutschland)

GESETZ ZUR NEUORDNUNG DES LEBENSMITTEL- UND DES FUTTERMITTELRECHTS (LFBG)

vom 1. September 2005 Bundesgesetzblatt Jahrgang 2005 Teil 1 Nr. 55 vom 6. September 2005.

LEBENSMITTEL- UND BEDARFSGEGENSTÄNDEGESETZ LMBG

vom 8. Juni 1993 Bundesgesetzblatt Jahrgang 1993 Teil 1 S. 1169, zuletzt geändert durch Zweites Gesetz zur Änderung des LMBG vom 25.11.1994 Bundesgesetzblatt Jahrgang 1994 Teil 1 S. 3538.

VERORDNUNG ÜBER HYGIENE- UND QUALITÄTSANFORDERUNGEN AN MILCH UND ERZEUGNISSE AUF MICHBASES (MILCHVERORDNUNG)

vom 20. Juli 2000, Bundesgesetzblatt Jahrgang 2000 Teil 1 Nr. 36 Seite 1178 vom 31. Juli 2000, zuletzt geändert durch Bundesgesetzblatt Jahrgang 2004 Teil 1 Nr. 58 S. 2794 vom 12. November 2004.