



References for Probiotic Bulletin, Issue 19

HPV article & Did You Know...(pages 1-3)

1. Cancer Research UK <http://www.cancerresearchuk.org/>
2. The Health and Social Care Information Centre, Cervical Screening, <http://www.ic.nhs.uk/statistics-and-data-collections/screening/cervical-screening>.
3. Jemal A *et al* (2011) Global cancer statistics. *CA Cancer J Clin* **61(2)**:69–90.
4. Kitchener HC *et al* (2006) HPV testing in routine cervical screening: cross sectional data from the ARTISTIC trial. *Br J Cancer* **95(1)** 56-61.
5. Peto *Jet al* (2004) The cervical cancer epidemic that screening has prevented in the UK. *Lancet* **364(9430)**:249–256.

Verhoeven V *et al* (2012) Probiotics enhance the clearance of human papillomavirus-related cervical lesions: a prospective controlled pilot study. *European Journal of Cancer Prevention* **22(1)**: 46-51.

Probiotic use for an antibiotic-resistant opportunistic pathogen (page 4)

Thomson CH, Hassan I, Dunn K (2012) Yakult: a role in combating multi-drug resistant *Pseudomonas aeruginosa*? *Journal of Wound Care* **21(11)**:566-569.

Catching up with Dr Makino (page 5)

Makino H *et al* (2011) Transmission of intestinal Bifidobacterium longum subsp longum strains from mother to infant, determined by multilocus sequencing typing and amplified fragment length polymorphism. *Applied & Environmental Microbiology* **77(19)**:6788-6793.

Yakult...to boldly go where no probiotic has gone before! (page 6)

1. Kaur I *et al* (2008) Effect of spaceflight on ability of monocytes to respond to endotoxins of Gram-negative bacteria. *Clin Vaccine Immunol* **15**:1523-1528.
2. Ni H *et al* (2011) Effect of solar event particle radiation on gastrointestinal bacterial translocation and immune activation. *Radiat Res* **175(4)**:485-492.
3. Gueguinou N *et al* (2009) Could spaceflight-associated immune system weakening preclude the expansion of human presence beyond Earth's orbit? *J Leukocyte Biol* **86**:1027-1038.
4. Cohrs RJ *et al* (2008) Asymptomatic reactivation and shed of infectious varicella zoster virus in astronauts. *J Med Virol* **80(6)**:1116-1122.
5. Chopra V *et al* (2006) Alterations in the virulence potential of enteric pathogens and bacterial-host cell interactions under simulated microgravity conditions. *J Toxicol Environ Health* **69(14)**:1345-1370.
6. Warmflash D *et al* (2007) Biohazard potential of putative Martian organisms during missions to Mars. *Aviat Space Environ Med* **78(4 Suppl)**:A79-88.

7. Roberts MS *et al* (2004) Microbial astronauts: assembling microbial communities for life support systems. *Microb Ecol* **47(2)**:137-149.

Research roundup (page 7)

Almeida CC *et al* (2012) Beneficial effects of long-term consumption of a probiotic combination of *Lactobacillus casei* Shirota and *Bifidobacterium breve* Yakult may persist after suspension of therapy in lactose-intolerant patients. *Nutr Clin Pract* **27(2)**:247-51.

Ford AC & Talley NJ (2012) Irritable Bowel Syndrome. *BMJ* **345**:37-42.

Guinane S (2012) The effectiveness of probiotics for managing diarrhoea in people with HIV infection: a critically appraised topic. *HIV Med* Sept 19 [Epub ahead of print].

Lahtinen SJ *et al* (2012) *Lactobacillus* species causing obesity in humans: where is the evidence? *Beneficial Microbes* **3(3)**:171-174.

Petrof EO *et al* (2012) Probiotics in the critically ill: A systematic review of the randomized trial evidence. *Crit Care Med* **40(12)**:3290-3302.

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