

## “Cruel Summer”

### Current Awareness

We love summer at [Imperial College Library](#), but the season also has a dark side. With this in mind we’ve made a mini summer-themed edition of our Current Awareness Bulletin, with news and evidence on this theme from Travel Medicine, to Skin Cancer and Venom Allergies.

We've also included some of our “lighter” books. So whether you're jetting somewhere exotic or having a staycation, if you’re looking for award winning best sellers like "When Breath Becomes Air" or “Call the Midwife” to read - we've got you covered.



### What's in this Bulletin?

Guidance  
Evidence Summaries and Reviews  
e-Learning  
Patient Information

Medicines Information  
Primary Research  
Books

### Guidance

[Anaphylaxis –NICE Pathway](#)  
NICE, updated March 2017

[Guidelines for the Treatment of Malaria.](#)  
World Health Organization, 2015, 3rd edition

[Hepatitis B vaccination in adults and children: temporary recommendations from 4 August 2017 \[PDF\]](#)  
Public Health England, August 2017

[Malaria, treatment - Treatment summary](#)

British National Formulary for Children, July 2017

[Malaria, treatment - Treatment summary](#)

British National Formulary, July 2017

[Skin cancer prevention](#)

NICE, Public health guideline [PH32], updated February 2016

[Sunlight exposure: risks and benefits](#)

NICE guideline [NG34], Feb 2016

[Zika virus \(ZIKV\): clinical and travel guidance](#)

Public Health England, updated August 2017

[Zika virus congenital infection: algorithm and interim guidance for neonatologists and paediatricians](#)

Public Health England, August 2017

## Evidence Summaries and Reviews

[Bee, yellow jacket, wasp, and other Hymenoptera stings: Reaction types and acute management](#)

UpToDate, June 2017

[Clinical Knowledge Summary: Immunizations - travel](#)

NICE CKS, October 2016

[Compression stockings for preventing deep vein thrombosis in airline passengers](#)

Cochrane Database of Systematic Reviews, September 2016

[Does going on holiday help boost the immune system?](#)

Behind the Headlines – NHS Choices, October 2016

[DVT prevention for travellers](#)

Clinical Knowledge Summaries

[Extreme Hot Weather](#)

Public Health Wales, July 2017

[Interventions for preventing high altitude illness: Part 1. Commonly-used classes of drugs.](#)

Cochrane Database of Systematic Reviews, June 2017

[Overview of cutaneous photosensitivity: Photobiology, patient evaluation, and photoprotection](#)

UpToDate, July 2017

[Sun protection for preventing basal cell and squamous cell skin cancers](#)

Cochrane Database of Systematic Reviews, July 2016

[Surface brachytherapy for the treatment of nonmelanoma skin cancer](#)

Centre for Reviews and Dissemination Health Technology Assessments, January 2017

## e-Learning

[Neglected tropical diseases](#)

WHO, August 2017

[Overseas Visitors Cost Recovery](#)

HEE, eLearning for health

[Summary of Recognising Skin Cancer](#)

RCGP, 2015

## Patient Information

[Haji pilgrims urged to be aware of MERS-CoV](#)

Public Health England, August 2017

[Public Health England: music festivals 'are measles hotspots'](#)

Behind the Headlines – NHS Choices, August 2016

## Medicines Information

[New product evaluations – a resource for medicines management](#)

Specialist Pharmacy Service, August 2017

[Sunscreen - Treatment summary](#)

British National Formulary, July 2017

## Primary Research

Boldescu, V., Behnam, M. A. M., Vasilakis, N., & Klein, C. D. (2017). [Broad-spectrum agents for flaviviral infections: dengue, Zika and beyond](#). *Nature Reviews. Drug Discovery*, 16(8), 565–586. Retrieved from <http://dx.doi.org/10.1038/nrd.2017.33>

Collins, M. H., & Metz, S. W. (2017). [Progress and Works in Progress: Update on Flavivirus Vaccine Development](#). *Clinical Therapeutics*. Retrieved from <https://doi.org/10.1016/j.clinthera.2017.07.001>

Garlick, V., O'Connor, A., & Shubkin, C. D. (2017). [High-altitude illness in the pediatric population: a review of the literature on prevention and treatment](#). *Current Opinion in Pediatrics*, 29(4), 503–509. Retrieved from <http://dx.doi.org/10.1097/MOP.0000000000000519>

Geraghty, Sadie; Davison, Clare (2017). [Providing sun safety advice: The midwife's role](#). *British Journal of Midwifery*, vol. 25 (no. 6); p. 354-356. Retrieved from <https://doi.org/10.12968/bjom.2017.25.6.354>

Gupta, P. N., Kumar, B. K., Velappan, P., & Sudheer, M. D. (2016). [Possible complication of bee stings and a review of the cardiac effects of bee stings](#). *BMJ Case Reports*, 2016. Retrieved from <http://dx.doi.org/10.1136/bcr-2015-213974>

Humayun, M. A., Richardson, T., & Brooks, A. (2016). [Fever of unknown origin in a patient initially presenting with traveller's diarrhoea](#). *BMJ Case Reports*, 2016. Retrieved from <http://dx.doi.org/10.1136/bcr-2016-216654>

Jovanovic, Z., Schornstein, T., Sutor, A., Neufang, G., & Hagens, R. (2017). [Conventional sunscreen application does not lead to sufficient body coverage](#). *International Journal of Cosmetic Science*. Retrieved from <https://doi.org/10.1111/ics.12413>

Kim, J. H., Choi-Kwon, S., & Park, Y. H. (2017). [Comparison of inflight first aid performed by cabin crew members and medical volunteers](#). *Journal of Travel Medicine*, 24(2), taw091-taw091. Retrieved from <http://dx.doi.org/10.1093/jtm/taw091>

McDonald, L. C. (2017). [Effects of short- and long-course antibiotics on the lower intestinal microbiome as they relate to traveller's diarrhea](#). *Journal of Travel Medicine*, 24, S35. Retrieved from <http://dx.doi.org/10.1093/jtm/taw084>

O'Connor, J. P. (2017). [Simple and effective method to lower body core temperatures of hyperthermic patients](#). *The American Journal of Emergency Medicine*, 35(6), 881–884. Retrieved from <http://dx.doi.org/10.1016/j.ajem.2017.01.053>

Pissavini, M., Diffey, B., & Doucet, O. (2017). [The perplexing dilemma of measuring sun protection factors](#). *International Journal of Cosmetic Science*, 39(4), 465–466. Retrieved from <https://doi.org/10.1111/ics.12396>

Rai, R. R., Gonzalez-Gonzalez, L. A., Papakostas, T. D., Siracuse-Lee, D., Dunphy, R., Fanciullo, L., ... Daly, M. K. (2017). [Management of Corneal Bee Sting Injuries](#). *Seminars in Ophthalmology*, 32(2), 177–181. Retrieved from <http://dx.doi.org/10.3109/08820538.2015.1045301>

Rutkowski, D., Farrar, M. D., Osman, J. E., Webb, A. R., & Rhodes, L. E. (2017). [A qualitative study of the knowledge, behaviour and attitudes of patients with skin cancer regarding sunlight exposure and vitamin D](#). *Photodermatology, Photoimmunology & Photomedicine*, 33(4), 203–208. Retrieved from <https://doi.org/10.1111/phpp.12311>

Walker, A Sarah; Mason, Amy; Quan, T Phuong et al. (2017) [Mortality risks associated with emergency admissions during weekends and public holidays: an analysis of electronic health records](#). *The Lancet*; Jul 2017; 390 (10089); p. 62. Retrieved from DOI 10.1016/S0140-6736(17)30782-1

Widmar, N. J. O., Dominick, S. R., Ruple, A., & Tyner, W. E. (2017). The influence of health concern on travel plans with focus on the Zika virus in 2016. *Preventive Medicine Reports*, 6, 162–170. Retrieved from <http://dx.doi.org/10.1016/j.pmedr.2017.02.023>

## Library Books

To find location and availability please check [Library Search](#), the freely available Imperial College Libraries online catalogue

***Anatomies: The Human Body, its Parts and the Stories they tell***

Aldersey-Williams, Hugh, 2013

***Being mortal: illness, medicine and what matters in the end***

Gawande, Atul, 2015

***Can Onions Cure Ear-Ache? Medical Advice from 1769***

Buchan, William, 2012

***Every Second Counts: The Extraordinary Race to Transplant the First Human Heart***

McRae, Donald, London, 2014

***How to survive a plague: the story of how activists and scientists tamed AIDS***

(Wellcome Book Prize Shortlist 2017), France, David, 2016

***It's all in your head: stories from the frontline of psychosomatic illness***

(Wellcome Book Prize Winner 2016) O'Sullivan, Susanne, 2016

***Luna Babies: A Story of the Incubator Babies Exhibit at Luna Park, Coney Island, New York***

Limata, Carole Lee, 2016

***Matron Knows Best: The True Story of a 1960s NHS Nurse***

Woodcock, Joan, 2011

***Mend the living***

(Wellcome Book Prize Winner 2017), De Kerangal, Maylis, 2016

***Neurotribes: the legacy of autism and how to think smarter about people who think differently***

(Wellcome Book Prize 2016 Shortlist), Silberman, Steve, 2015

***Smoke gets in your eyes: and other lessons from the crematorium***

Doughty, Caitlin, 2016

***Still Alice***

Genova, Lisa, 2015

***The emperor of all maladies: a biography of cancer***

Mukherjee, Siddhartha, 2011

***The Eye: A Natural History***

Ings, Simon, 2008

***The Death of Kings: A Medical History of the Kings and Queens of England***

Brewer, Clifford, London, 2010

***When breath becomes air (Wellcome Book Prize Shortlist 2017)***

Kalanithi, Paul, 2016

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