

Training, documentation and resources for a travel service



Jane Chiodini
MSc RGM RM F FTM RCPs(Glasg)
Specialist Nurse Travel Health,
The Faculty of Travel Medicine

Aims and Intentions


- This presentation is intended to be a detailed resource for future use
- Available online following this meeting
- Where possible, weblinks are hyperlinked providing 'easy access' for any resource available electronically. All weblinks were working on completion of presentation on 11.03.13 but cannot be guaranteed if viewed after this date! I hope most do.
- To obtain, press 'Ctrl' key and hold down, then click on the link and if online, this should take you directly to the resource

Governance for health care professionals

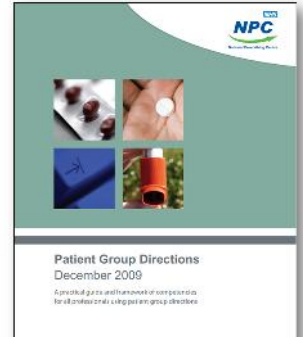


<http://www.pharmacyregulation.org/sites/default/files/Standards%20of%20conduct%20ethics%20and%20performance%20July%202012.pdf>
http://www.gmc-uk.org/static/documents/content/GMP_0910.pdf
<http://www.nmc-uk.org/Documents/Standards/The-code-A4-20100406.pdf>

Medicines management and record keeping



<http://www.nmc-uk.org/Documents/NMC-Publications/NMC-standards-for-medicines-management.pdf>
[http://www.gmc-uk.org/static/documents/content/Prescribing_Guidance_\(2013\).pdf](http://www.gmc-uk.org/static/documents/content/Prescribing_Guidance_(2013).pdf)
<http://www.nmc-uk.org/Documents/NMC-Publications/NMC-Record-Keeping-Guidance.pdf>



New document on PGDs from NICE expected June 2013
<http://www.nice.org.uk/mpc/goodpracticeguidance/PatientGroupDirections.jsp>
http://www.npc.nhs.uk/non_medical/resources/patient_group_directions.pdf

Registration in England



<http://www.cqc.org.uk/>
For details of 4 country provision see RCN Competency document http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf



Health, safety and wellbeing of the public



Standards setting in Travel Medicine

www.nathnac.org

www.travax.nhs.uk

Recommendations for the Practice of Travel Medicine

- Travel medicine is not yet a recognised medical speciality under UK legislation
- Standards of service provision is variable including some areas of poor practice
- This document will form the nucleus of a draft training syllabus for future generations of travel medicine practitioners
- Written for specialists in travel medicine including doctors, nurses and pharmacists
- Free access paper

Chiodini JH, Anderson E, Driver C, Field VK, Flaherty GT, Grieve AM, Green AD, Jones ME, Marra FJ, McDonald AC, Riley SF, Simons H, Smith CC, Chiodini PL (2012). Recommendations for the practice of travel medicine. *Travel Medicine and Infectious Disease*, Vol. 10, No. 3, Pages 109-128. <http://download.journals.elsevierhealth.com/pdfs/journals/1477-8939/PIIS1477893912000671.pdf>

Competency document for Travel Health

While there is a strong focus on the work of a registered nurse, the field of travel medicine is truly multi disciplinary and much of the information provided in this publication is **equally applicable to other registered health care professionals, including doctors and pharmacists who provide Travel health service**

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012. http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Education and Training

(page 22)

- Demonstrates evidence of learning to apply skills and knowledge in the field of travel medicine. For example, minimum of 15 hours of relevant learning plus mentorship in clinical skills before undertaking a travel consultation alone
- Ensures travel health knowledge is always up to date
- Attends an annual travel health update study session/conference at a local, national or international event

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012. http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Time is the major constraint – page 16

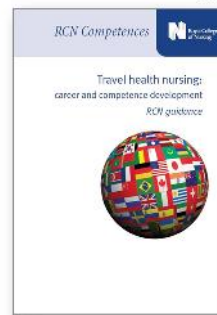
The main consideration is to allocate sufficient time to perform the risk assessment. It would be **unsafe to only allow 10 minutes** for a new travel appointment.

A 20-minute consultation appointment per person should be allowed to exercise best practice. Travellers with more complex needs such as backpackers or individuals requiring malaria prevention advice relevant to their destination - **may need even longer** consultation time.

The Nursing and Midwifery Council 'Code' is about being professional, about being accountable and about being able to justify your decisions; employers need to respect the complexity of a travel consultation and appreciate that sufficient time must be allowed for nurses to abide by the Code.

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

A key document for all those undertaking travel medicine



Includes

- History of travel medicine
- Details about the provision of a travel service – prescribing, finance
- Risk assessment
- Competencies
- Forms
- Resources

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Core competence for the Competent Nurse in a travel health consultation

- Demonstrates good geographical knowledge
- Able to perform risk assessment effectively and understands how to interpret potential risk within a trip
- Knows where to 'go' for recommendations for travel advice, immunisations, malaria chemoprophylaxis
- Recognises limit of knowledge and knows when to refer appropriately
- Has good knowledge of common travel related illnesses e.g. TD, hepatitis, typhoid, malaria

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Core competence for the Competent Nurse in a travel health consultation

- Able to provide individual advice to the traveller
 - ✓ Accident prevention
 - ✓ Safe food, water and personal hygiene
 - ✓ Prevention of blood-borne infections and sexually transmitted diseases
 - ✓ General insect bite prevention
 - ✓ Prevention of animal bites, particularly rabies including wound management
 - ✓ Prevention of sun and heat complications
 - ✓ Personal safety and security
 - ✓ Malaria awareness, ABCD advice

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Core competence for the Competent Nurse in a travel health consultation

- Communicates information effectively
- Prioritises in a situation when traveller is on a limited budget
- Assesses anxieties and acts appropriately
- Demonstrates an excellent vaccine administration technique
- Completes patient and administrative records after vaccination

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Core competence for the Experienced/Proficient Nurse in a travel health consultation

- Interprets risk assessment when advice is not straight forward
- Manages some more complex issues independently but refers when necessary. For example, travellers with serious underlying medical conditions
- Disseminates their knowledge of travel-related diseases such as rabies, Japanese encephalitis, tick borne encephalitis, yellow fever, schistosomiasis, West Nile virus, tuberculosis
- Advises travellers with complex travel and special needs. For example, the pregnant traveller, the traveller with diabetes, immunosuppression, cardiac or respiratory disease, those who have experienced previous severe adverse reactions to a vaccine

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Core competence for the Senior Practitioner/ Expert Nurse in a travel health consultation

- Interprets risk assessment in unusual or special circumstances
- Provides advice on more complex issues at a national/board/strategic level

From the introduction of the document

- *'It is anticipated that expert nurses as described in this document, should have the qualifications and experience sufficient to aspire to be admitted into the Faculty of Travel Medicine of the Royal College of Physicians and Surgeons of Glasgow'* = minimum of the post graduate Diploma in Travel Medicine = **AFTM RCPS(Glasg)**

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http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Training in travel medicine information

- **RCPSG**
 - Travel medicine foundation – 6 month distance learning (NITME course now running – Norway, Sweden & Finland)
 - Diploma in Travel Medicine – 1 year full academic course, distance learning with 2 x one week residential component which leads to recognised qualification - AFTM RCPS(Glasg) and exemption from part one of the MFTM Exam
 - MFTM RCPS(Glasg) - part one written exam, part 2 OSCE
- **ISTM**
 - CTH exam (Certificate of Travel Health) written exam held usually prior to ISTM International Conferences every two years. CTH qualification will allow exclusion from part one of MFTM

<http://www.rcpsg.ac.uk/travel-medicine/about-ftm.aspx> & www.istm.org

Short course in travel medicine - LSHTM

- Self directed learning
- minimum of 25 – 30 hours of learning
- No formal assessment, certificate of completion given
- Fee of £250 allows 4 months access to the online course material
- Undertake at any time
- One week course 11-15 November 2013 (TBC)

http://www.lshtm.ac.uk/study/cpd/travel_med.html & <http://www.lshtm.ac.uk/study/cpd/stm.html>

Listings for education on TRAVAX

www.travax.nhs.uk password protected see <http://www.travax.nhs.uk/login/register.aspx> for further details

Listings for education on NaTHNaC

<http://www.nathnac.org/pro/ConferencesStudyDays.htm>

Immunisation training

See the weblink below for numerous training and guidance documents
<http://www.hpa.org.uk/web/HPAweb&Page&HPAwebAutoListName/Page/1204012992964>

Immunisation e learning course

free to use if you have an NHS e mail to register

www.corelearningunit.nhs.uk

Forthcoming conferences & meetings

- ISTM – 19-23 May 2013, Maastricht
www.istm.org
- NECTM – 5-8 June 2014, Bergen
www.nectm.com
- FTM – 19 March 2013, Glasgow
www.rcpsg.ac.uk
- BGTHA – Annual meeting, Autumn 2013
www.bgtha.org
- MASTA – 8 November 2013 at RCP
www.masta-travel-health.com

Keeping up to date in travel medicine

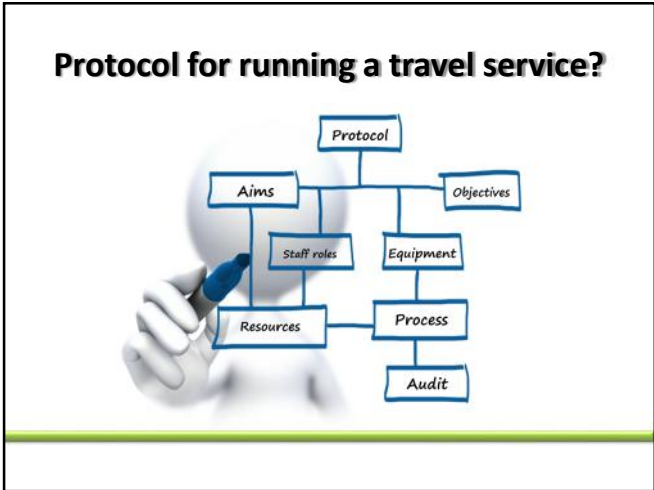
- Regular review of online databases
www.nathnac and www.travax.nhs.uk
- Awareness of other UK websites e.g.
www.fco.gov.uk/travel
- Belonging to organisations e.g.
www.bgtha.org, www.rcpsg.ac.uk (as an Affiliate member) www.istm.org
- Reading international resources e.g.
www.who.int/ith , www.cdc.gov

Documentation for a Travel Medicine Service

Literature - setting up a service

Research should initially performed to establish a need for a travel service and suitable premises, costings and marketing opportunities

Buckley S. Travel clinics in primary care. Practice Nurse 42, 19; 36-41 www.practnurse.co.uk
 Chapters relevant to running a travel medicine service in books illustrated, available from www.amazon.co.uk
 Setting up a Travel Medicine Service <http://www.travax.nhs.uk/consultation/setting-up-a-travel-medicine-service.aspx>



- ### Process and documentation considerations
- Protocol for the service – the who, what, why and when
 - The process and level of the service
 - roles and responsibilities of the staff + training
 - Where specialist advice is sought, which resources are used
 - Forms for documentation and advice
 - Equipment require
 - Protocol for vaccines storage
 - Yellow Fever – formal registration as a centre
 - Management of emergencies, regular training in CPR, anaphylaxis etc.
 - Sale of travel health goods to customers
 - Data storage and the long term

Travel risk assessment and management forms

Chiodini J, Boyne L, Stillwell A, Grieve S. Travel health nursing: career and competence development, RCN guidance. RCN:London 2012
http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf

Download forms individually from 'tools' - click on the heading of the chosen item

www.janechiodini.co.uk

Vaccine ordering, storage & handling

http://www.hpa.org.uk/webc/HPAwebFile/HPAweb_C/1267551139589
http://www.dh.gov.uk/en/Publicationsandstatistics/Publications/PublicationsPolicyAndGuidance/DH_120010

Immunisation training – minimum standards and core curriculum

National Minimum Standards http://www.hpa.org.uk/webc/HPAwebFile/HPAweb_C/1196942164323
 Core Curriculum http://www.hpa.org.uk/webc/HPAwebFile/HPAweb_C/1204100468732

Patient consent

The Green Book <http://immunisation.dh.gov.uk/category/the-green-book/>
 Chapter 2 Consent, The Green Book <https://www.wp.dh.gov.uk/immunisation/files/2012/07/Download-Chapter-2-Consent-PDF-77K.pdf>
 NHS Choices <http://www.nhs.uk/conditions/consent-to-treatment/pages/introduction.aspx>

Recording of vaccines administered

The following information should be recorded accurately:

- vaccine name, product name, batch number and expiry date
- dose administered
- site(s) used – including, clear description of which injection was administered in each site, especially where two injections were administered in the same limb
- date immunisation(s) were given
- name and signature of vaccinator.

This information should be recorded in:

- patient-held record or Personal Child Health Record (PCHR, the Red Book) for children
- patient's GP record or other patient record, depending on location
- Child Health Information System
- practice computer system

Green Book chapter 4. Immunisation procedures found at <https://www.wp.dh.gov.uk/immunisation/files/2012/07/Chapter-4.pdf>

Evidence of vaccine management

- The travel health professional is responsible for careful documentation of all aspects of the pre-travel health consultation, including vaccine records.
- These must be kept for a minimum of 10 years for an adult and 25 years for a child (or 8 years following a child's death).
- Each traveller should also be provided with a written record of any vaccinations given and, if applicable, a note of when future doses are due

Field VK, Ford L, Hill DR, eds. Health Information for Overseas Travel. National Travel Health Network and Centre, London, UK, 2010 page 15

Evidence of malaria management

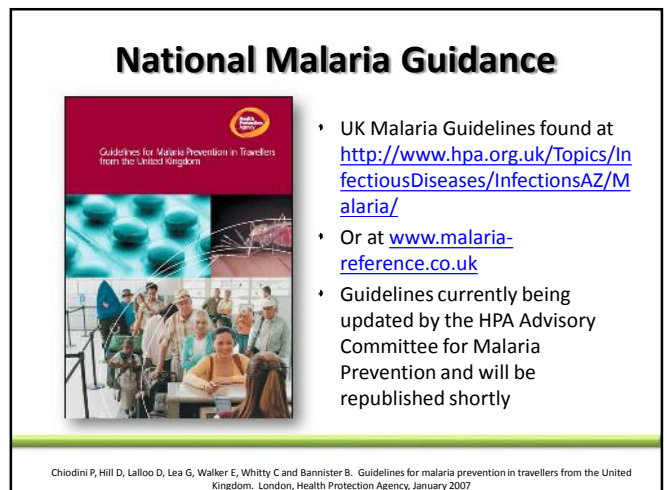
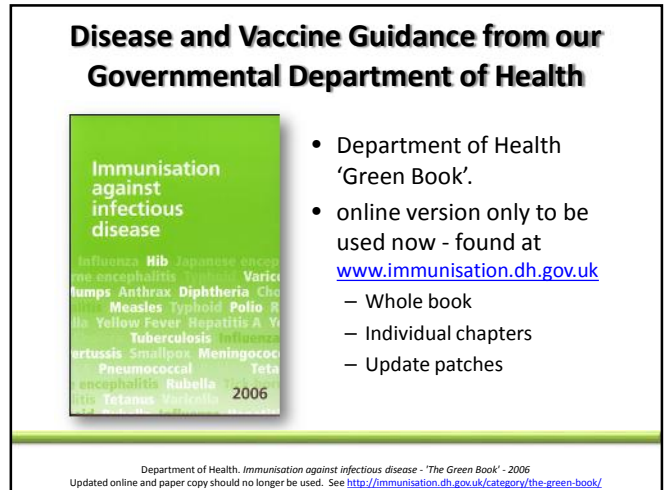
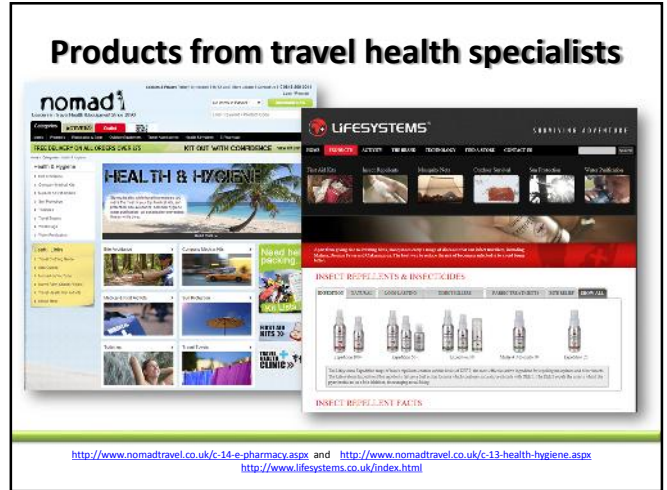
The HPA Advisory Committee for Malaria Prevention suggests that a hand-held record of the malaria prevention measures advised is given to the traveller so that they may pass it on to their GP

Chiodini P, Hill D, Laloo D et al. Guidelines for malaria prevention in travellers from the United Kingdom. London, Health Protection Agency, 2007

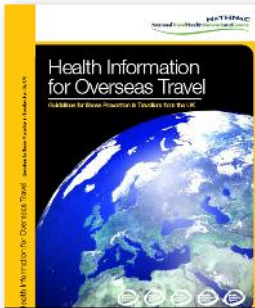
Examples of Advice leaflets and vaccine record cards

Yellow fever Vaccine information leaflet <http://www.nathnac.org/pro/documents/YFvaccineinfofortravellers.pdf>
 Yellow Fever Vaccination Record card available with vaccine supply from SPMSD www.spmsd.co.uk and from NaTHNaC shop online
 HPA Malaria information leaflet http://www.hpa.org.uk/web/HPAweb&HPAwebStandard/HPAweb_C/1279888827959

Resources for a Travel Medicine Service



Key UK resources



- UK publication from NaTHNaC – known as the ‘Yellow Book’.
- Only available in paper format at the current time
- See www.nathnac.org

Field VK, Ford L, Hill DR, eds. Health Information for Overseas Travel. National Travel Health Network and Centre, London, UK, 2010

Key UK resources for professional responsibilities in travel medicine



http://www.rcn.org.uk/_data/assets/pdf_file/0006/78747/003146.pdf
<http://download.journals.elsevierhealth.com/pdf/journals/1477-8939/PIS1477893912000671.pdf>

UK National databases - www.nathnac.org for health professionals and the public – free access



UK National databases - www.travax.nhs.uk (subscription required) and separate free public access - www.fitfortravel.nhs.uk



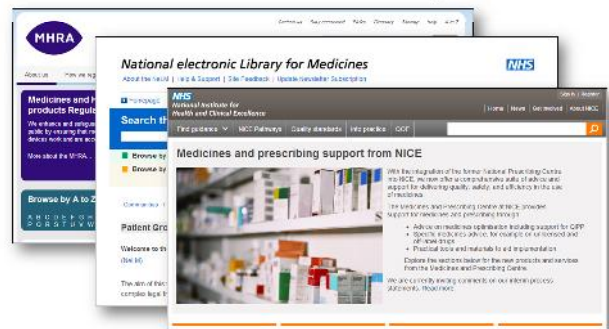
Working within National Guidelines and knowing one's limitations



Telephone helplines
NaTHNaC
 0845 606712
 Monday – Friday 9am to 12 noon and 2pm to 4.30pm
TRAVAX
 0141 300 1130
 Mon. & Wed. 2 to 4pm
 Friday 9.30 to 11.30am

MRL Fax line
 Download risk assessment form from www.malaria-reference.co.uk, complete and return to 020 7636 0248

Resources for PGDs/PSDs



<http://www.mhra.gov.uk/howweregulate/Medicines/Availabilityprescribingandsupplyofmedicines/ExemptionsfromMedicinesActrestrictions/PatientGroupDirectionsintheNHS/index.htm>
<http://www.mhra.gov.uk/Community/RegM/PGDs/>
<http://www.nice.org.uk/nice/index.jsp>

To PGD or not PGD – that is the question

Is PGD or not PGD? – that is the question. A path to choosing the best option for individual situations

The flowchart starts with the question 'Is PGD or not PGD?' and branches into 'Yes' and 'No' paths. The 'Yes' path leads to 'Consider the following factors' and then to 'PGD is recommended'. The 'No' path leads to 'Do not recommend PGD' and then to 'Consider the following factors'. The flowchart includes various decision points and text boxes providing guidance on when PGD is or is not recommended.

April 2012 version found at <http://www.netri.nhs.uk/en/Communities/NetM/PGDs/PGD-Legislation-Guidance/PGD-Website-Tools/To-PGD-or-not-to-PGD-that-is-the-question/>

WHO travel medicine guidance

This publication is renewed every year and is available online at www.who.int/ith/en/

The cover of the WHO International travel and health 2012 publication features a globe with various travel-related images and the WHO logo.

Numerous fact sheets regularly updated

<http://www.who.int/mediacentre/factsheets/en/>

The screenshot shows the WHO Media Centre website with a navigation menu and a list of fact sheets. The 'Fact sheets' section is highlighted, showing a list of topics including A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

Example - Fact sheets and publications

The image shows a WHO fact sheet titled 'Counterfeit drugs kill!' with a graphic of a snake coiled around a pill bottle. The text discusses the dangers of counterfeit drugs and provides information on how to identify them.

<http://www.who.int/mediacentre/factsheets/fs275/en/index.html> <http://apps.who.int/medicinedocs/documents/s14149e/s14149e.pdf>

CDC Travelers' Health

www.cdc.gov/travel

The screenshot shows the CDC Travelers' Health website with a navigation menu and various travel-related information. The 'Yellow Book' section is highlighted, showing information about the 2012 edition.

CDC Health Information for International Travel

The cover of the CDC Health Information for International Travel 2012 publication features a yellow background with images of people traveling and the CDC logo.

- Known commonly as the 'Yellow Book'
- Published every two years
- Available online www.cdc.gov/travel

Many resources now available via CDC app – free of charge



<https://itunes.apple.com/us/app/cdc/id487847188?cid=bb-oadc-ipadapp-001>

Two main journals in travel medicine

- Journal of Travel Medicine
- Travel Medicine and Infectious Disease



<http://onlinelibrary.wiley.com/journal/10.1111/ISSN1708-8305>

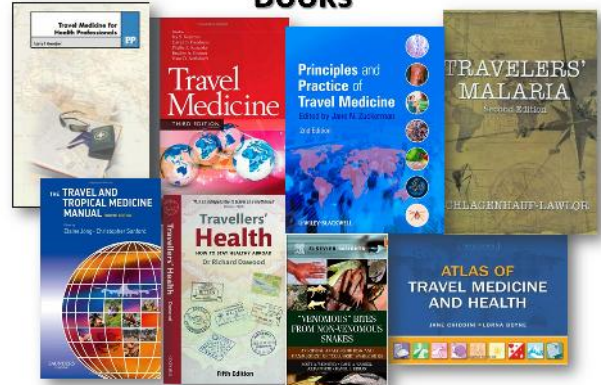
<http://www.travelmedicinejournal.com/>

FTM RCPSCG magazine - all editions of Emporiatics available to download



Article shown from edition 5 and 4 <http://www.janechiodini.co.uk/education/emporiatics>

Books




Technology and Travel – help travellers to take more responsibility?!



CDC book now available for iPhone and iPad

<http://wwwnc.cdc.gov/travel/news-announcements/yellow-book-iphone-app.html>

- Apps for iPhone and android phones
- Podcasts to download onto MP3 player
- Videos on NHS Choices and You Tube



From Edition 1 of Emporiatrics – Autumn/Winter 2010 – <http://www.janechiodini.co.uk/education/emporiatrics/>



www.janechiodini.co.uk

Links to many online resources



www.janechiodini.co.uk



<http://www.janechiodini.co.uk/links/>

