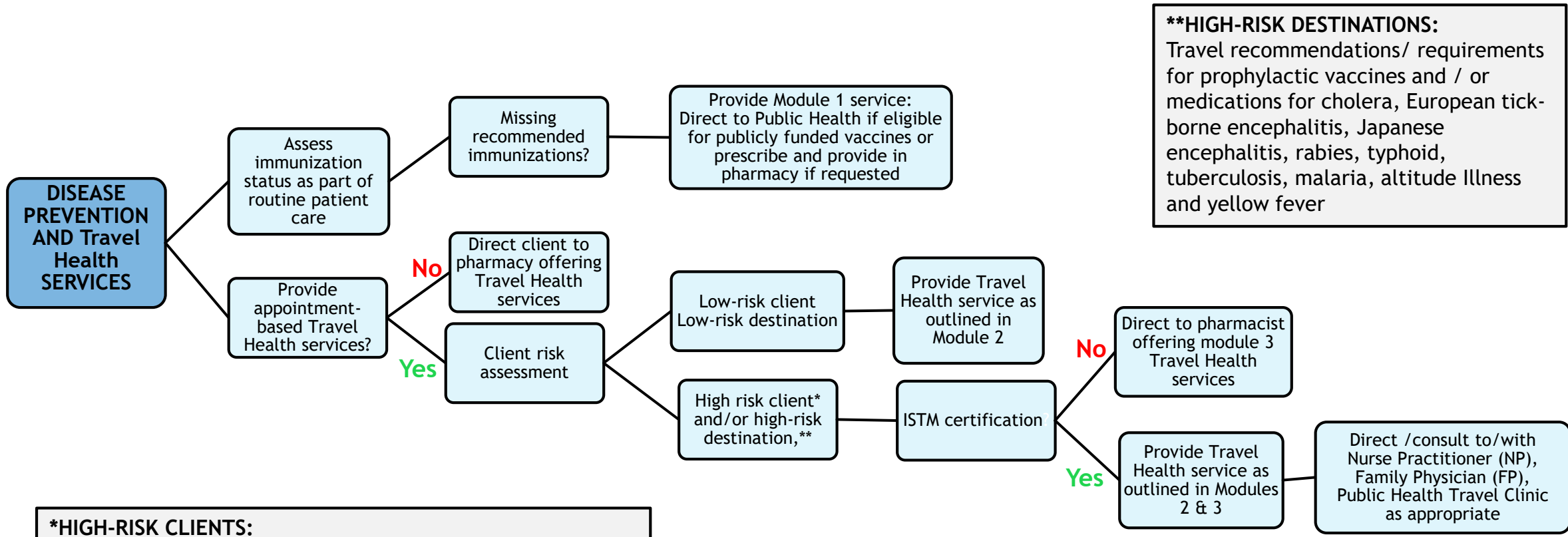


Disease Prevention and Travel Health Services

Low Risk Travel

Triage Flowchart



****HIGH-RISK DESTINATIONS:**
 Travel recommendations/ requirements for prophylactic vaccines and / or medications for cholera, European tick-borne encephalitis, Japanese encephalitis, rabies, typhoid, tuberculosis, malaria, altitude illness and yellow fever

***HIGH-RISK CLIENTS:**
Medical history - chronic illness, immunocompromised, pregnancy
Purpose of travel - visiting friends and relatives, volunteers, missionary aid work, students abroad, mass gatherings, adoption abroad, seeking health care abroad
High-risk activities - wilderness expeditions, mountain climbing, scuba diving, caving, etc.

Module 2 Table of Contents

[Pre-Travel Risk Assessment](#)

[Travel Healthcare Plan](#)

[Post-Travel Assessment](#)

[Resources](#)

Pre-travel risk assessment
Pre-travel consultation (YB)
Global TravEpiNet PREP

Travel Health consultation
(Ideally 6 to 8 weeks prior to departure)

Client assessment form
(to be filled out by client prior to consultation)

Patient Information

Travel Information

Demographics

Medical history

Medication history

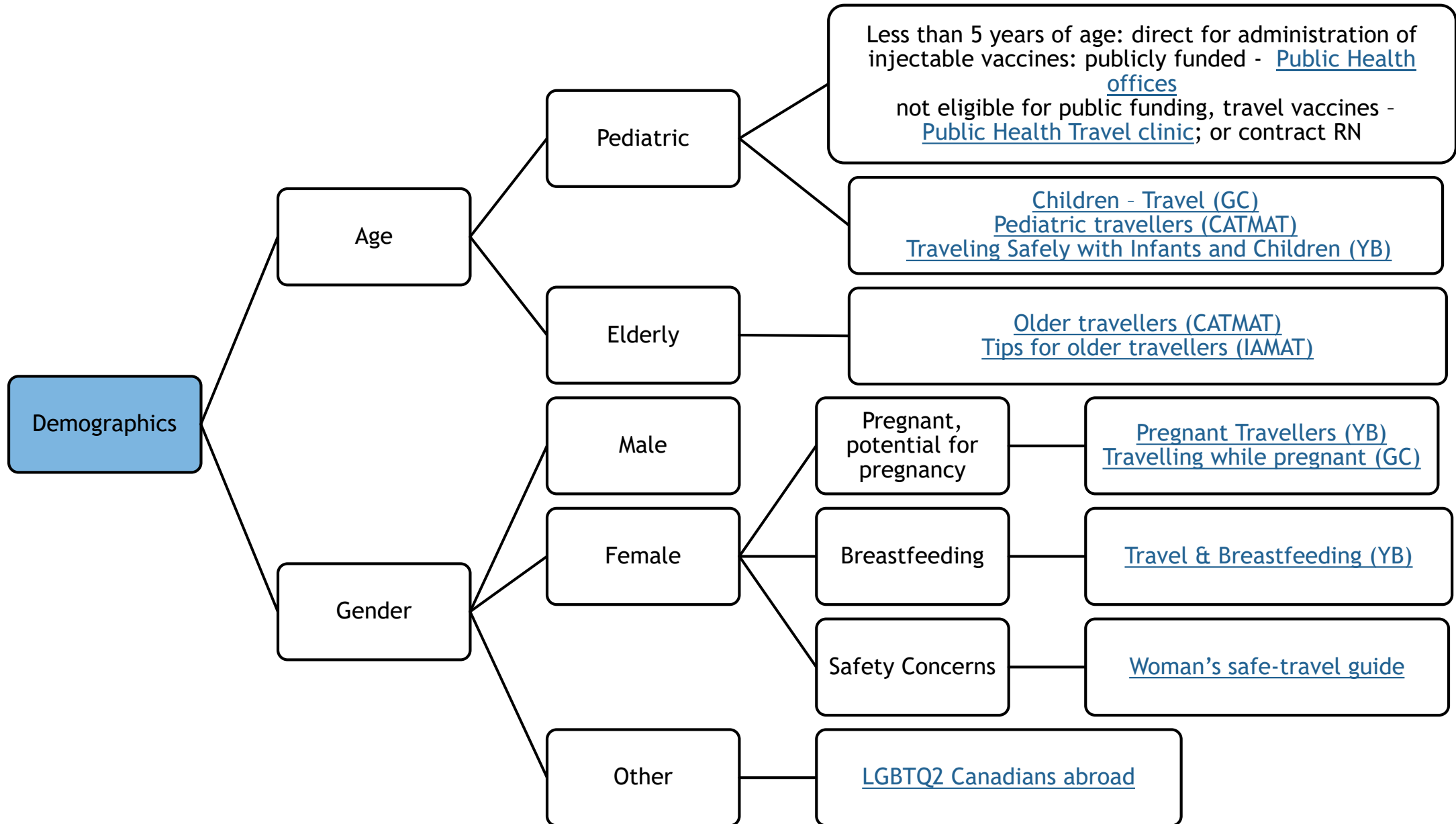
Concerns about travel

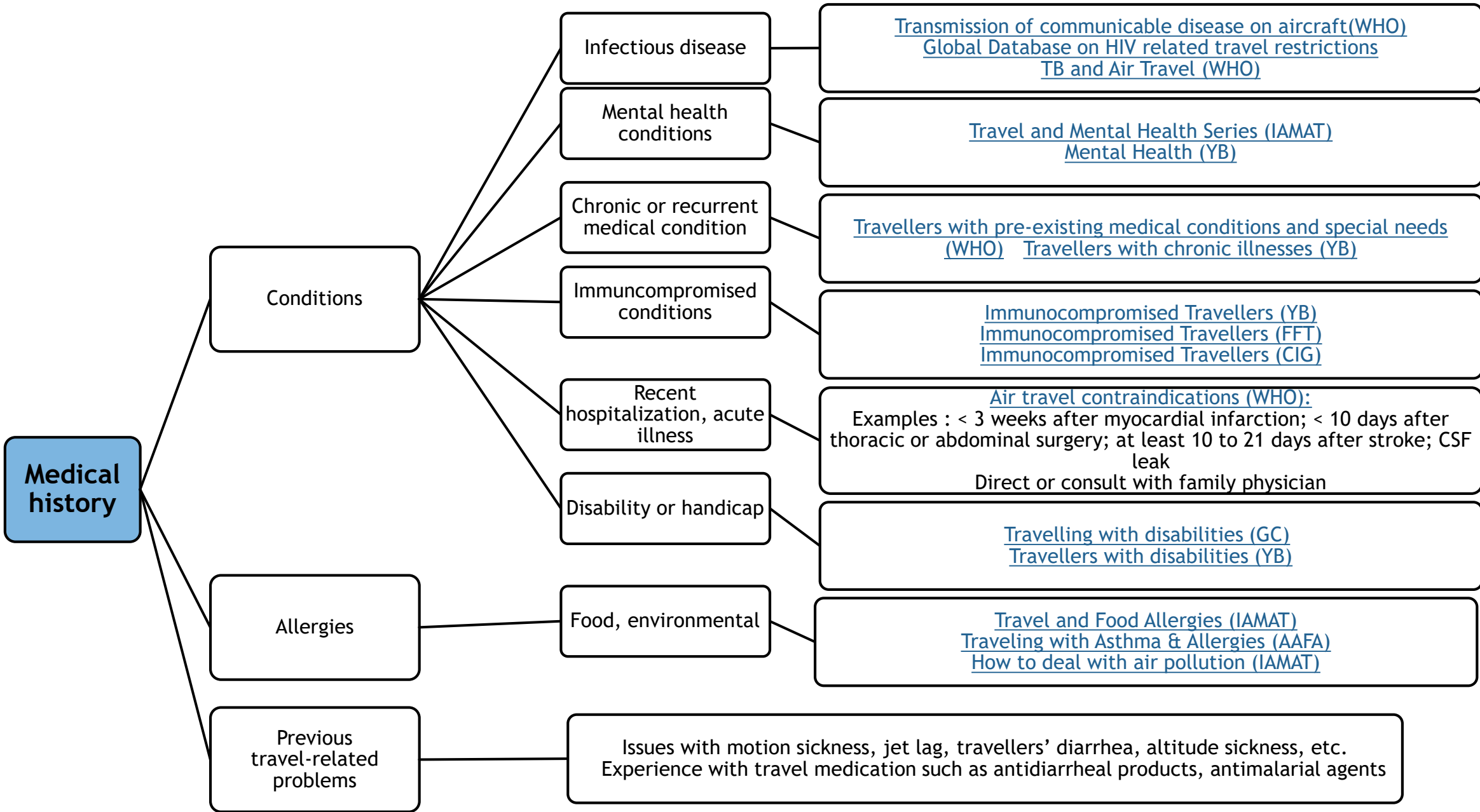
Destination(s)

Itinerary

Purpose of travel

Budget for travel





Medical history

Conditions

Infectious disease

[Transmission of communicable disease on aircraft\(WHO\)](#)
[Global Database on HIV related travel restrictions](#)
[TB and Air Travel \(WHO\)](#)

Mental health conditions

[Travel and Mental Health Series \(IAMAT\)](#)
[Mental Health \(YB\)](#)

Chronic or recurrent medical condition

[Travellers with pre-existing medical conditions and special needs \(WHO\)](#) [Travellers with chronic illnesses \(YB\)](#)

Immunocompromised conditions

[Immunocompromised Travellers \(YB\)](#)
[Immunocompromised Travellers \(FFT\)](#)
[Immunocompromised Travellers \(CIG\)](#)

Recent hospitalization, acute illness

[Air travel contraindications \(WHO\):](#)
Examples : < 3 weeks after myocardial infarction; < 10 days after thoracic or abdominal surgery; at least 10 to 21 days after stroke; CSF leak
Direct or consult with family physician

Disability or handicap

[Travelling with disabilities \(GC\)](#)
[Travellers with disabilities \(YB\)](#)

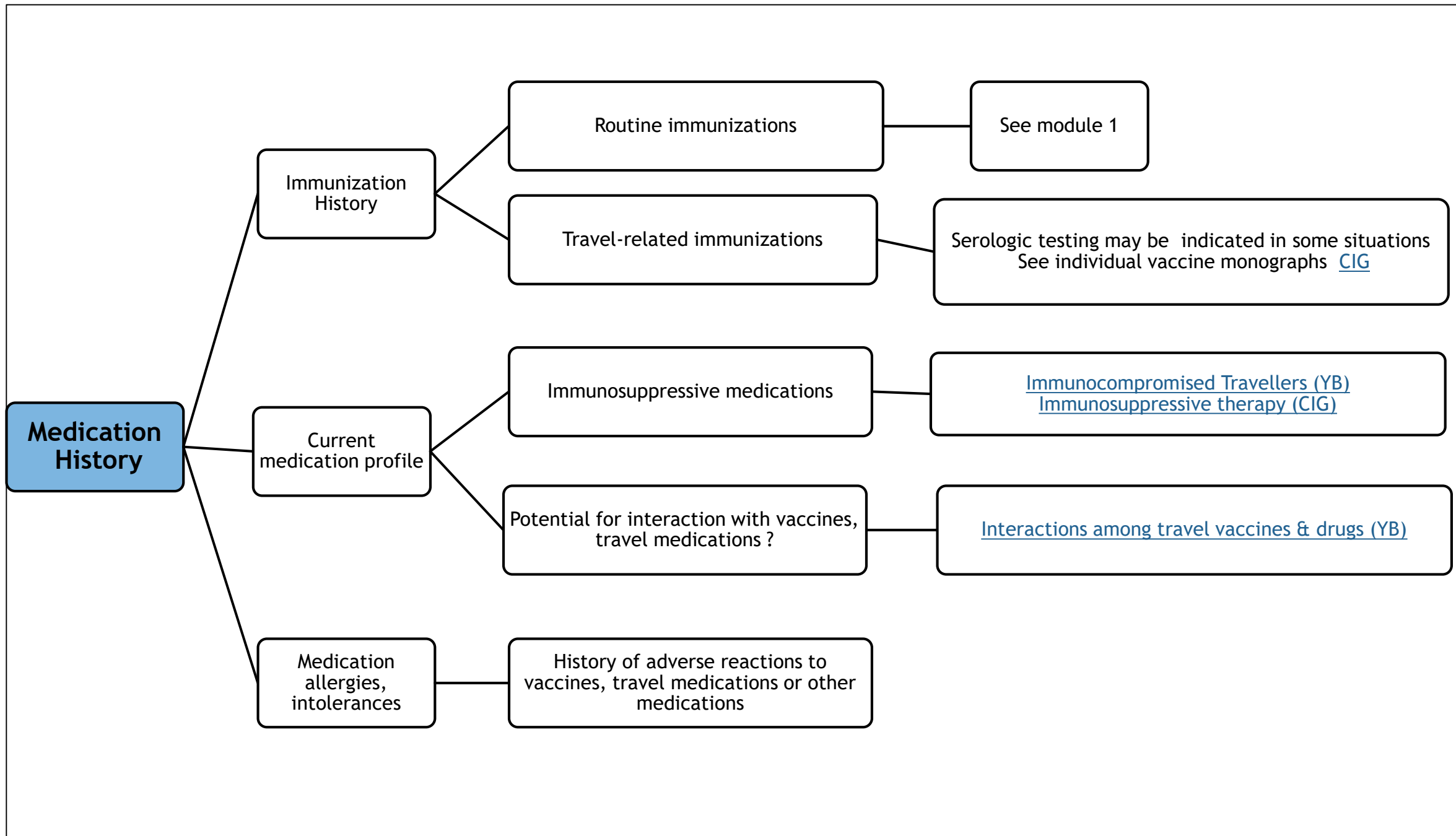
Allergies

Food, environmental

[Travel and Food Allergies \(IAMAT\)](#)
[Traveling with Asthma & Allergies \(AAFA\)](#)
[How to deal with air pollution \(IAMAT\)](#)

Previous travel-related problems

Issues with motion sickness, jet lag, travellers' diarrhea, altitude sickness, etc.
Experience with travel medication such as antidiarrheal products, antimalarial agents



Medication History

Immunization History

Routine immunizations

See module 1

Travel-related immunizations

Serologic testing may be indicated in some situations
See individual vaccine monographs [CIG](#)

Current medication profile

Immunosuppressive medications

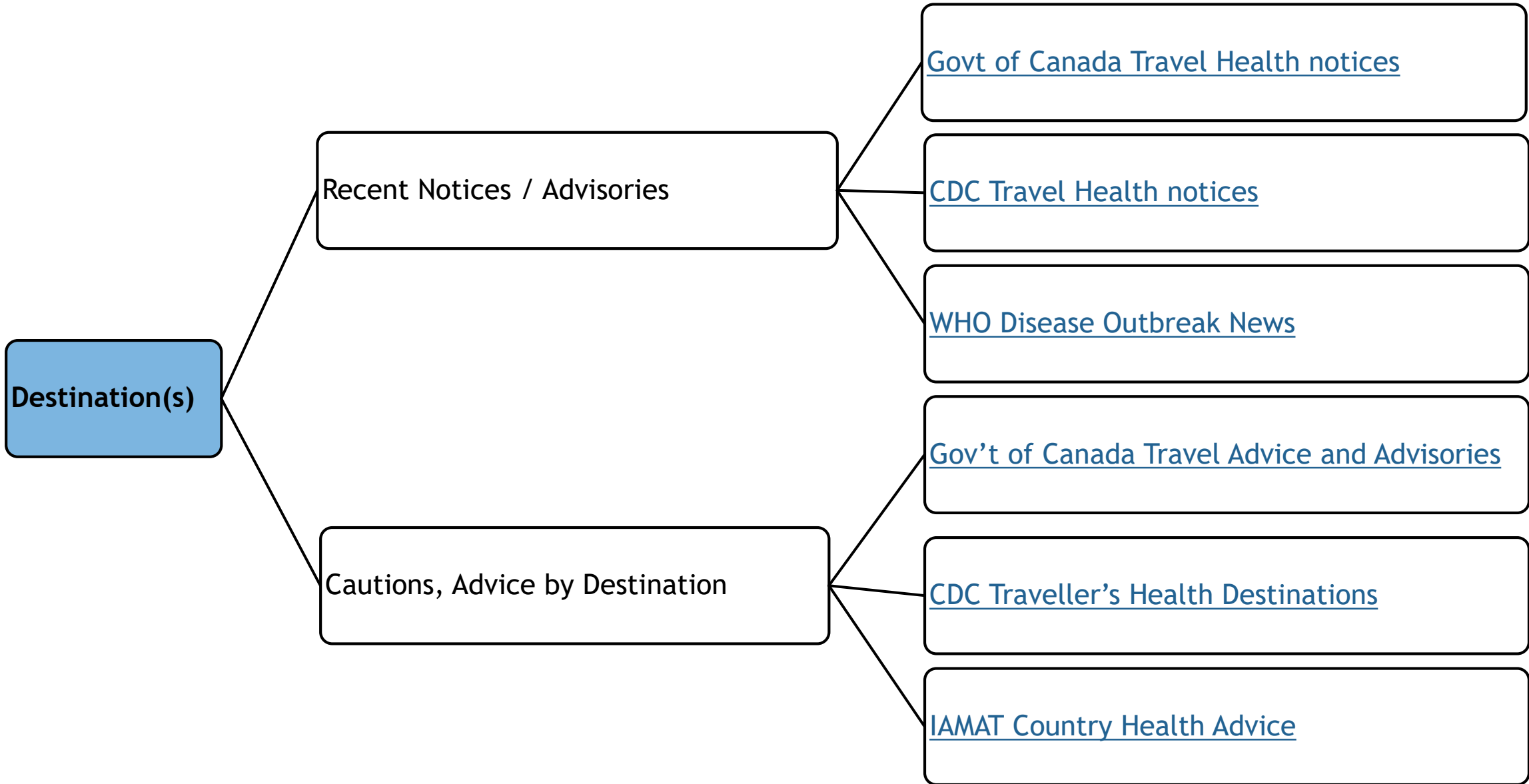
[Immunocompromised Travellers \(YB\)](#)
[Immunosuppressive therapy \(CIG\)](#)

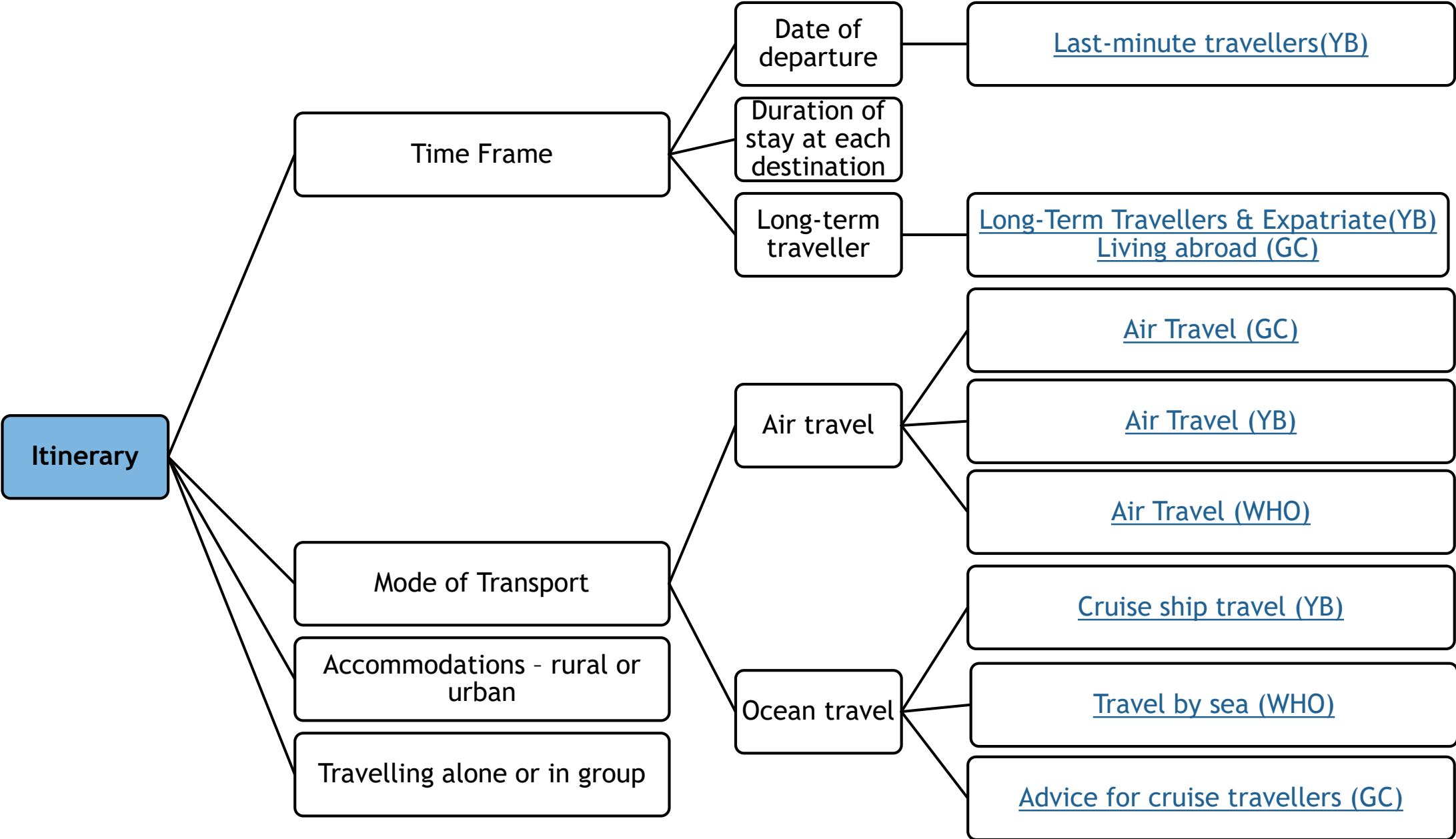
Potential for interaction with vaccines,
travel medications?

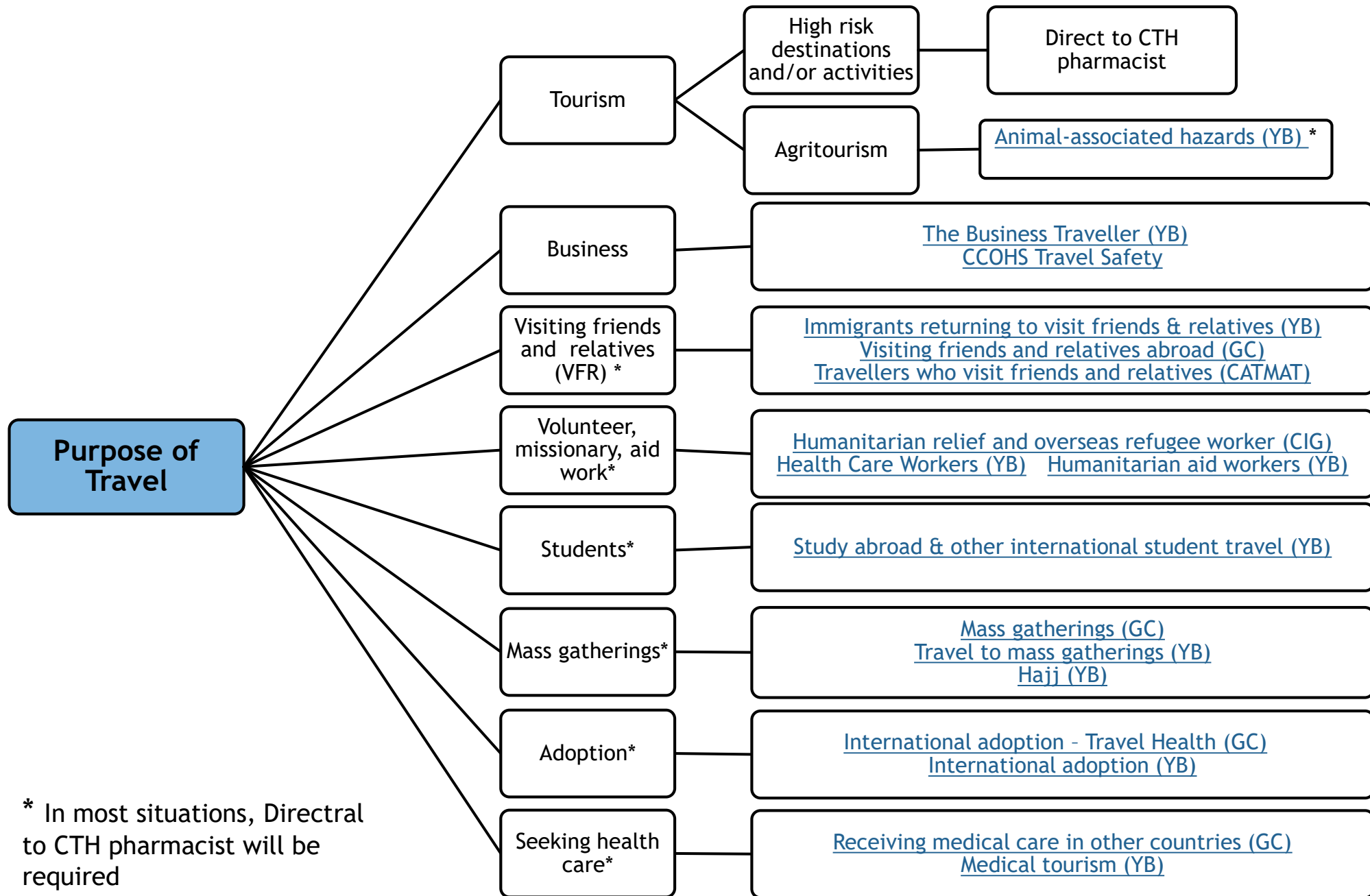
[Interactions among travel vaccines & drugs \(YB\)](#)

Medication allergies,
intolerances

History of adverse reactions to
vaccines, travel medications or other
medications



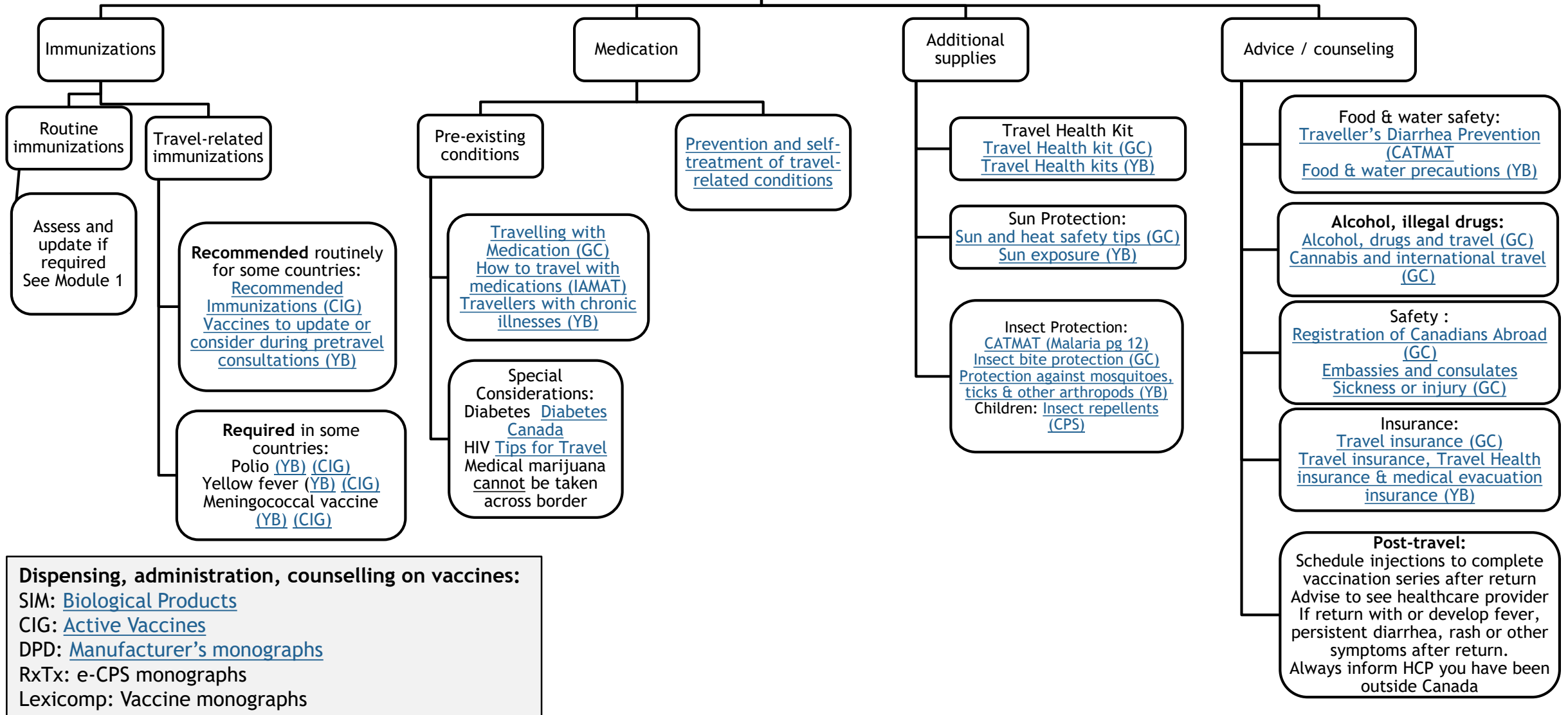




* In most situations, Directral to CTH pharmacist will be required

Travel Healthcare plan

[Pre-Travel Providers' Rapid Evaluation Portal](#) (free access)
[Travax](#); [Tropimed](#) (subscriptions required)

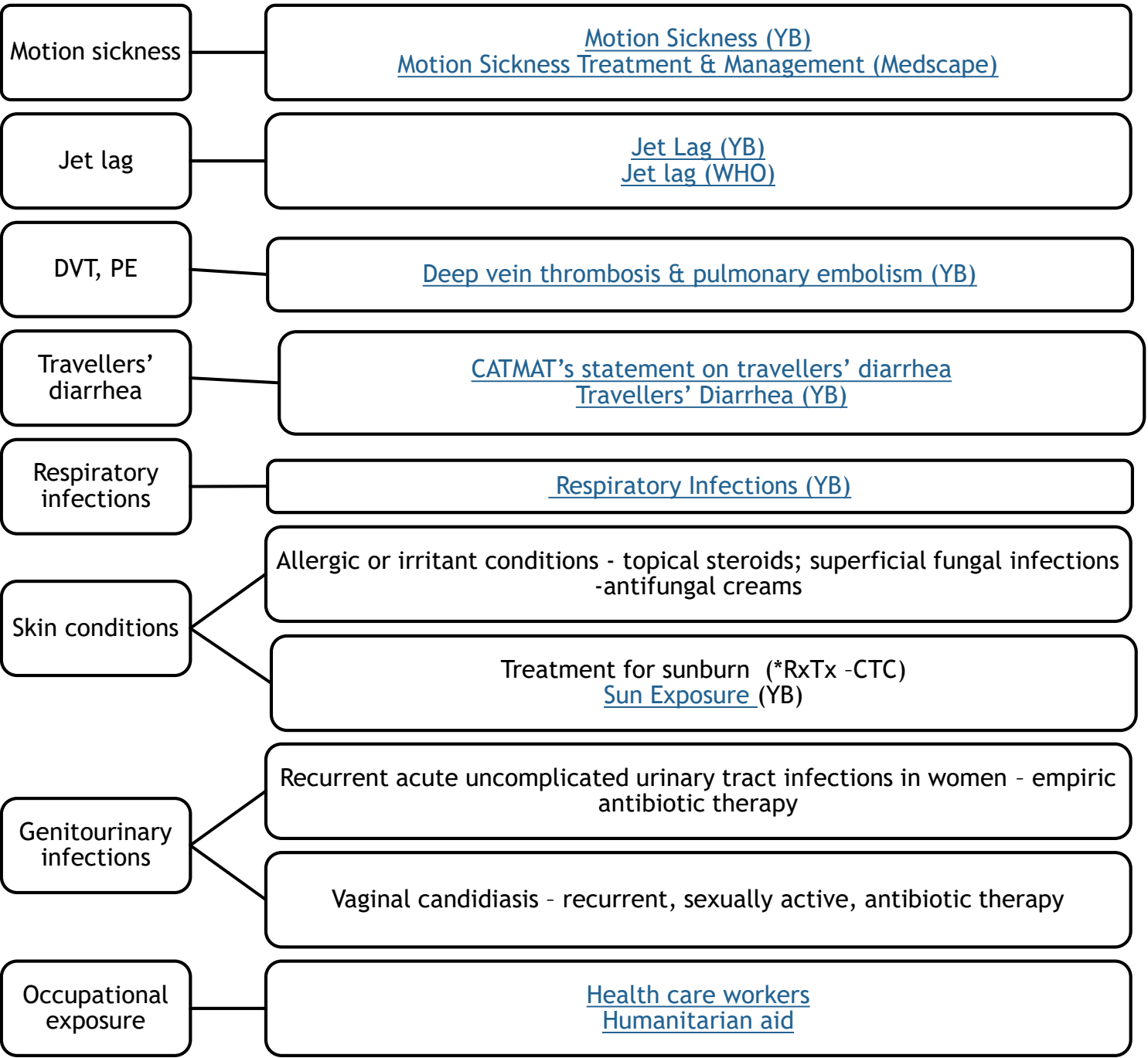


Prevention and Self-Treatment of Travel-Related Conditions

[Self-Treatable Conditions \(YB\)](#)

(last section Pretravel Consultation monograph);

*Information for the Traveller (*RxTx - CTMA)*



*RxTx accessible through PIP or [SHIRP](#)

Post-travel assessment
(For clients with symptoms or concerns)

Client evaluation
Important elements (YB)
Medical Checklist (TravMed)
Consider destination, exposures, prophylaxis, severity and timing of symptoms, underlying conditions etc.

Have a low threshold for Directral to FP/NP especially if moderate / severe or persistent symptoms
Lab tests or imaging may be required to identify cause

Fever
Fever in Returning International Traveller (CATMAT)
Fever in Returned Travellers (YB)

Diarrhea
Persistent Travelers' Diarrhea (YB)

Skin conditions
Skin & Soft Tissue Infections in Returned Travellers

Respiratory infections (YB)

Other symptoms such as unexplained fatigue, weight loss presenting post-travel

Immunization and Travel Health Resources

- ▶ Canadian Immunization Guide <https://www.canada.ca/en/public-health/services/canadian-immunization-guide.html>
- ▶ Saskatchewan Immunization Manual <https://www.ehealthsask.ca/services/Manuals/Pages/SIM.aspx>
- ▶ CDC Health Information for International Travel (Yellow Book) <https://wwwnc.cdc.gov/travel/page/yellowbook-home>
- ▶ CanTravNet - The international Society of Travel Medicine - <https://www.istm.org/cantravnet>
- ▶ CDC Traveller's Health Clinician Resources <https://wwwnc.cdc.gov/travel/page/clinician-information-center>
- ▶ World Health Organization International travel and health <https://www.who.int/ith/en/>
- ▶ Travel and Tourism, Gov't of Canada <https://travel.gc.ca/>
- ▶ Committee to Advise on Tropical Medicine and Travel (CATMAT) Statements & Recommendations <https://www.canada.ca/en/public-health/services/catmat.html>
- ▶ Information for Travel Health <https://www.canada.ca/en/public-health/services/catmat.html>
- ▶ International Association for Medical Assistance for Travellers (IAMAT) <https://www.iamat.org/> (free subscription)
- ▶ Tropimed (Travel Medicine Support System) <http://www.tropimed.com> (license purchase required)
- ▶ Travax www.travax.com (membership purchase required)
- ▶ Travel Clinic Operations Guide, Edition 5, Shoreland <https://www.shoreland.com/content/pdf/clinicguide.pdf>
- ▶ Promed International society for infectious diseases <https://www.promedmail.org/>
- ▶ International Travel Health Guide <https://www.travmed.com/pages/health-guide>
- ▶ fitfortravel: Information on how to stay safe and healthy abroad <https://www.fitfortravel.nhs.uk/home>