Infectious Diseases as a Disaster

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How do we contract infectious diseases?

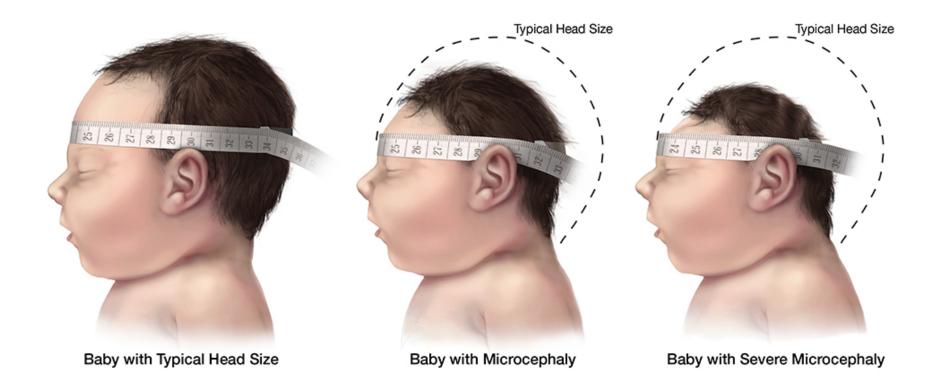






Varicella

Congenital Zika virus Infection



https://www.cdc.gov/features/avoid-dengue/index.html

Foodborne diseases

http://www.foodsafetynews.com/2015/05/year-ong-survey-finds-campylobacter-on-73-percent-of-uk-chicken/#.Wf66rGh-qUI



Human Creatures

Food Nature

SAVE LIVES: Clean Your Hands WHO's Global Annual Campaign Advocacy Toolkit

Health care-associated infection is such a big problem, we need to focus the world on something that is truly actionable and can save many, many lives. This action is hand hygiene, a flagship element of WHO's patient safety work.

Dr Edward Kelley, Director, Service Delivery and Safety, WHO



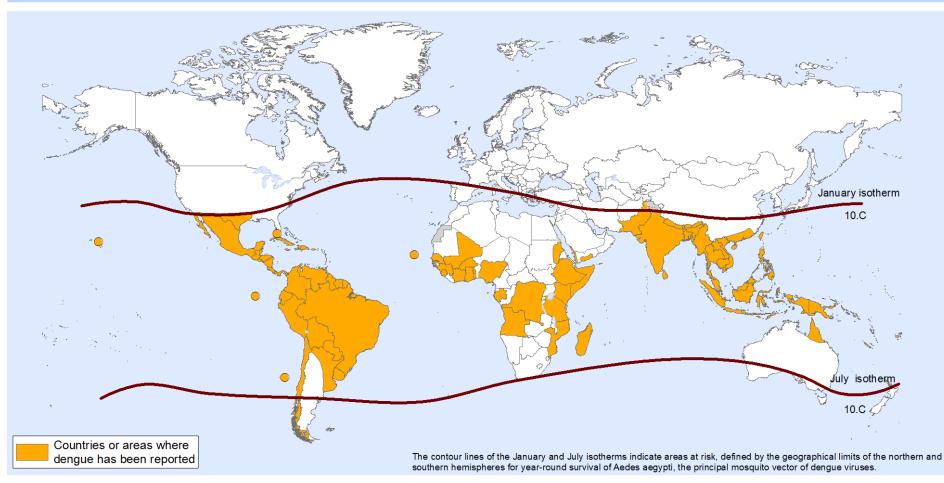
Annual 5 May Campaign

For Traveler's Health: FORTH (*)厚生労働省検疫所 FORTH 海外で健康に過ごすために トップページ 新着情報 国·地域別情報 FORTH(フォース)ホームページへ ようこそ! FORTH(For Travelers' Health)ホームページでは、海外へお出かけになる皆様が 健康に過ごしていただけるように、海外で流行している感染症などの情報提供を行っています。

http://www.forth.go.jp/index.html

Regions at risk for Dengue

Dengue, countries or areas at risk, 2013



The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement. Data Source: World Health Organization Map Production: Health Statistics and Information Systems (HSI) World Health Organization



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http://gamapserver.who.int/mapLibrary/Files/Maps/Global_DengueTransmission_ITHRiskMap.png?ua=1

Travel Clinic

- Pre-travel health check
- Pre-travel immunization
- Post-travel care



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Official yellow fever vaccine center

Risk communication and raizing public awareness



Mindset

Beware of acquiring infection from:

- 1) Sick Peroneal: Cough, Nausea/Vomit, Rash...
- 2) Exposure: Travel, Nature, Creatures, and Foods

How can we reach general public?