

预防寨卡病毒输入传播

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寨卡病毒

- 寨卡病毒是一新发现的蚊传病毒
- 首先在猕猴中发现
森林黄热病监测网，1947年，乌干达
- 随后在人类中发现，1952年，乌干达和坦桑尼亚
- 寨卡病毒病爆发
见于非洲、美洲、亚洲和太平洋岛屿

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

寨卡病毒

- 寨卡病毒是一种新出现的蚊媒病毒
与登革、基孔肯雅、西尼罗病毒一起
被称为近年四种不期而遇的重要蚊媒病毒
- 目前尚没有特异性治疗办法或者疫苗
最佳的预防措施是清掉小积水，防蚊孳生
采取个人保护措施，避免蚊子叮咬

寨卡病毒

- 我国有能传播寨卡病毒的伊蚊
因此要警惕该病毒传入境内引起传播
- 南中国是最有可能传入的新地区之一
理论上登革热的地区就会有寨卡热

重要的新发和再现传染病的爆发、流行和大流行

2002~2015

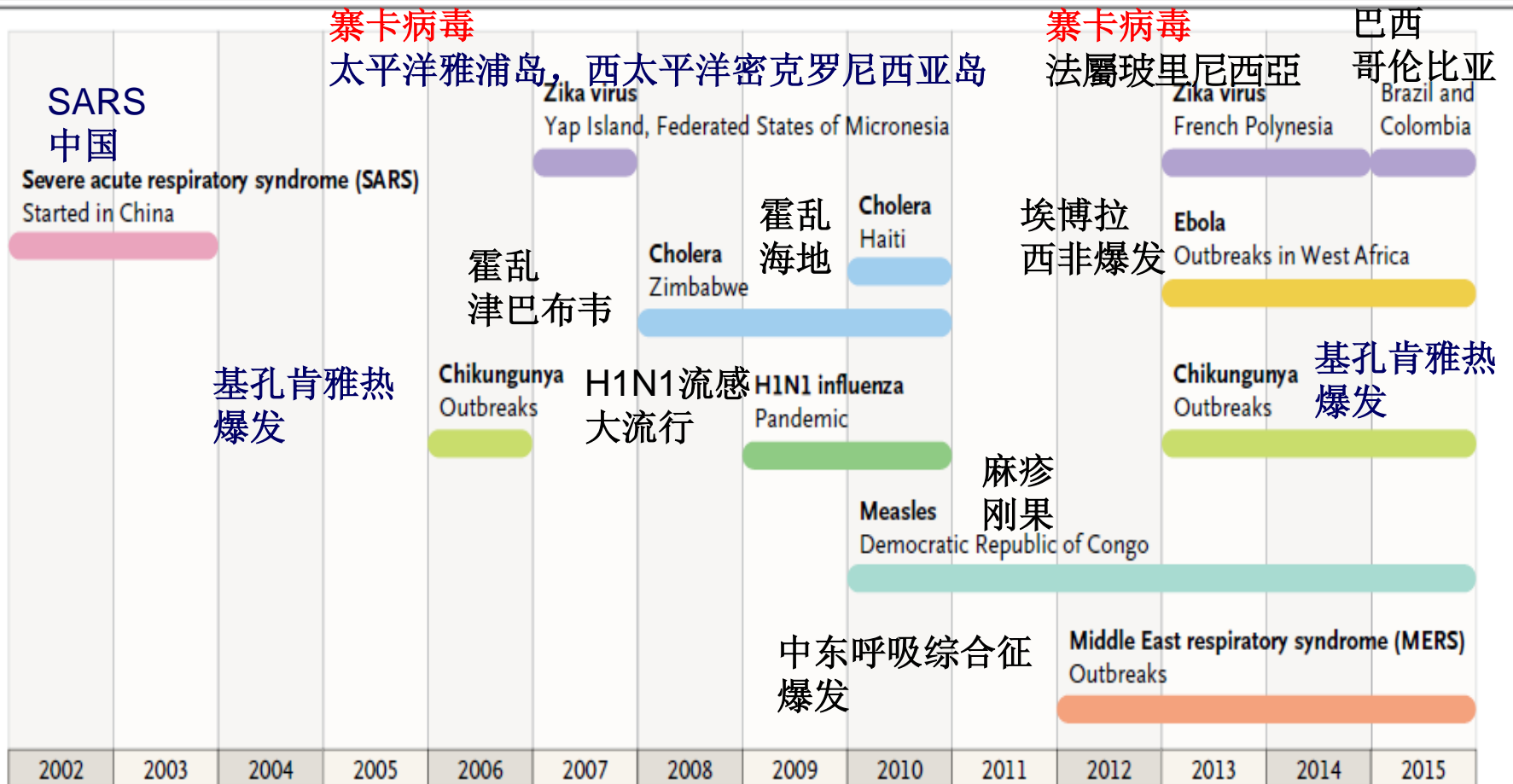
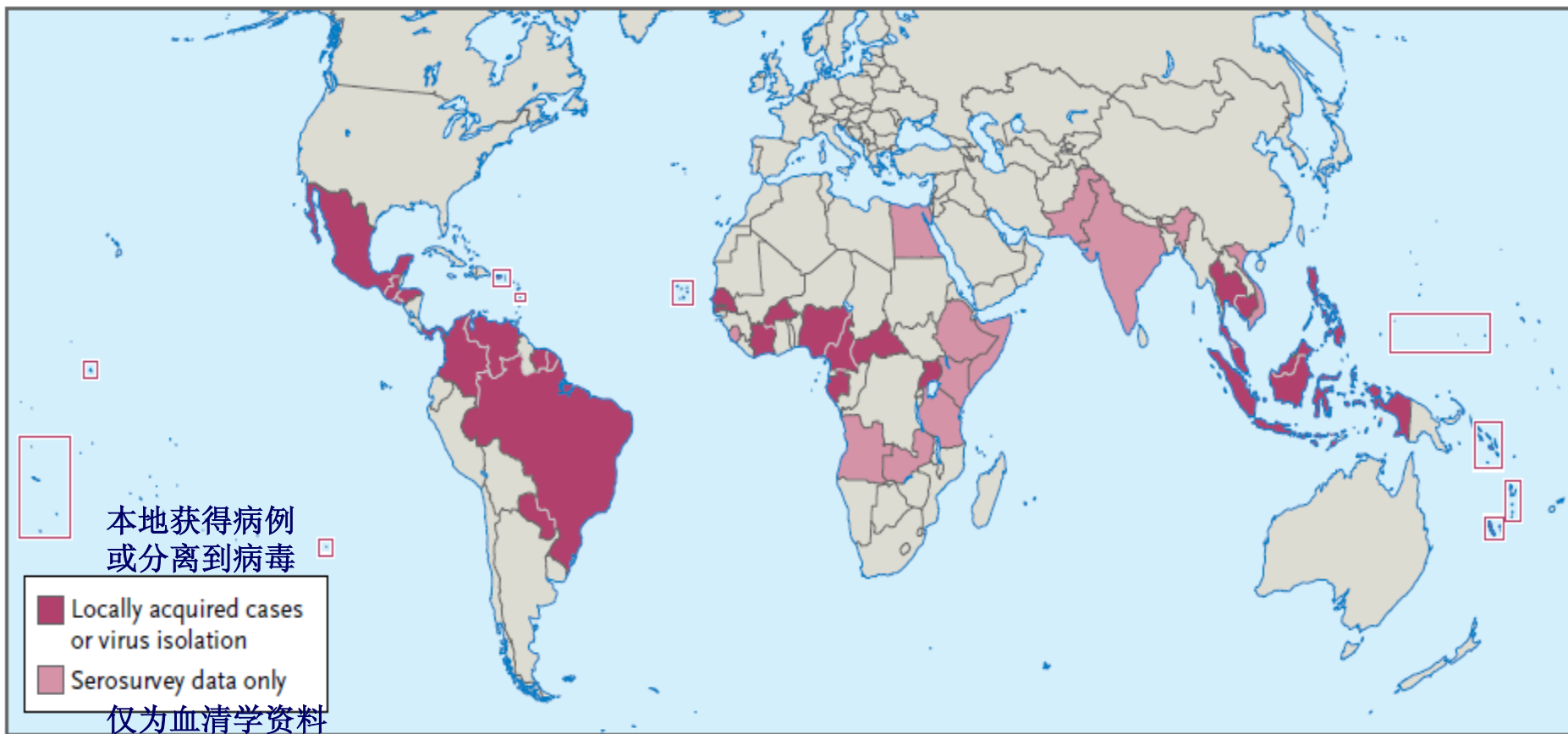


Figure 1. Major Emerging and Reemerging Infectious-Disease Outbreaks, Epidemics, and Pandemics, 2002 through 2015.

有寨卡病毒传播证据的国家，至 2015.12



Countries with Past or Current Evidence of Zika Virus Transmission (as of December 2015).

防自己和家人被蚊叮咬

不是所有的蚊子都是一样的

不同蚊子传播不同的病毒，而且叮咬的时间不同



Not all mosquitoes are the same. Different mosquitoes spread different viruses and bite at different times of the day.

蚊子

传播病毒

叮咬习性

Type of mosquito

Viruses spread

Biting habits



Aedes aegypti, 埃及伊蚊
Aedes albopictus 白纹伊蚊

Chikungunya, 基孔肯雅
Dengue, Zika 登革 寨卡

Daytime 白天



Culex species 库蚊

West Nile 西尼罗

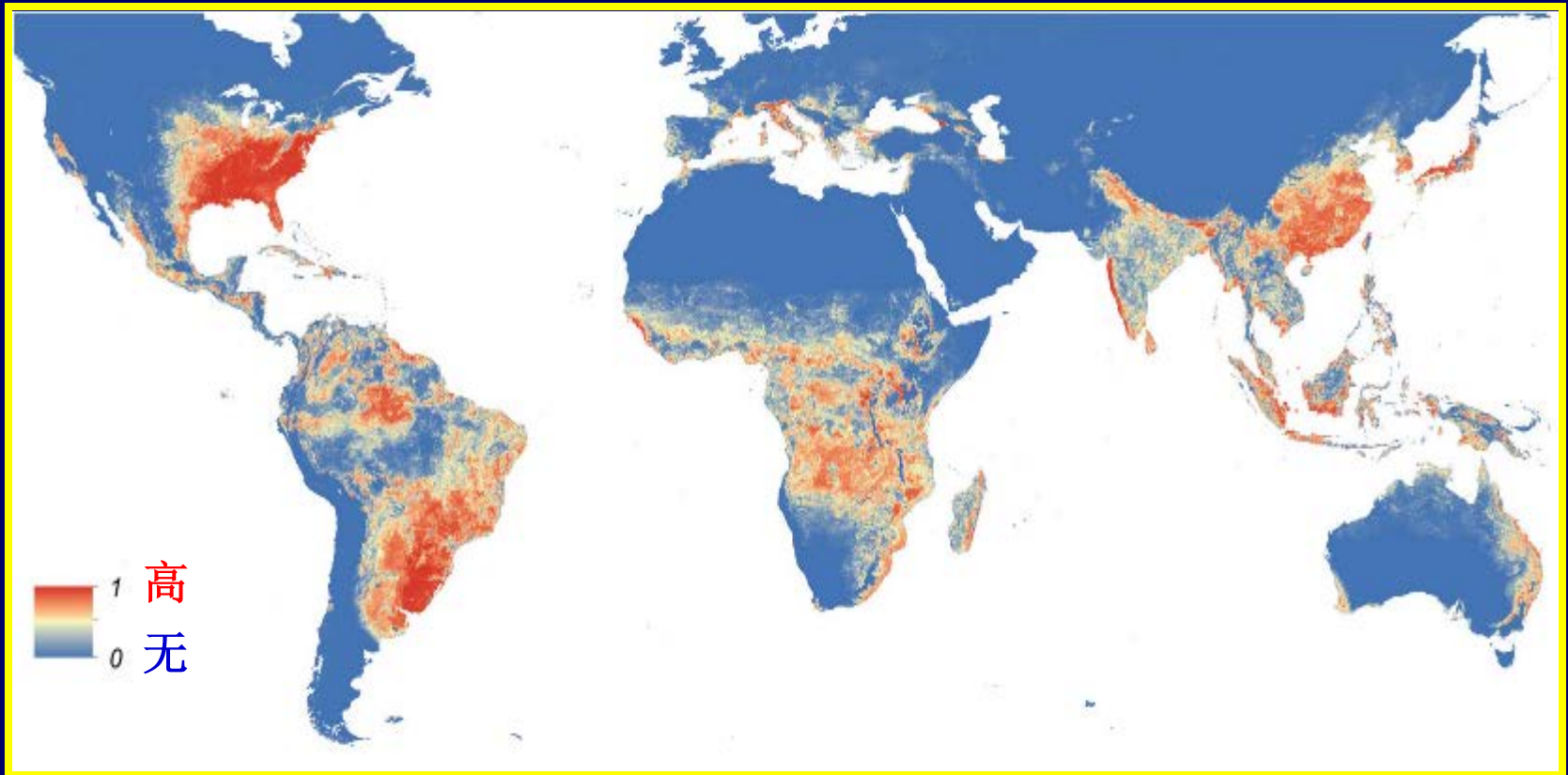
Dusk (evening) to dawn (morning)
黄昏到黎明

Protect yourself and your family from mosquito bites

全球埃及伊蚊分布

说明发生基孔肯雅、登革和寨卡病毒传播的可能性

Global map of the predicted distribution of *Ae. albopictus*
The map depicts the probability of occurrence (from 0 blue to 1 red)

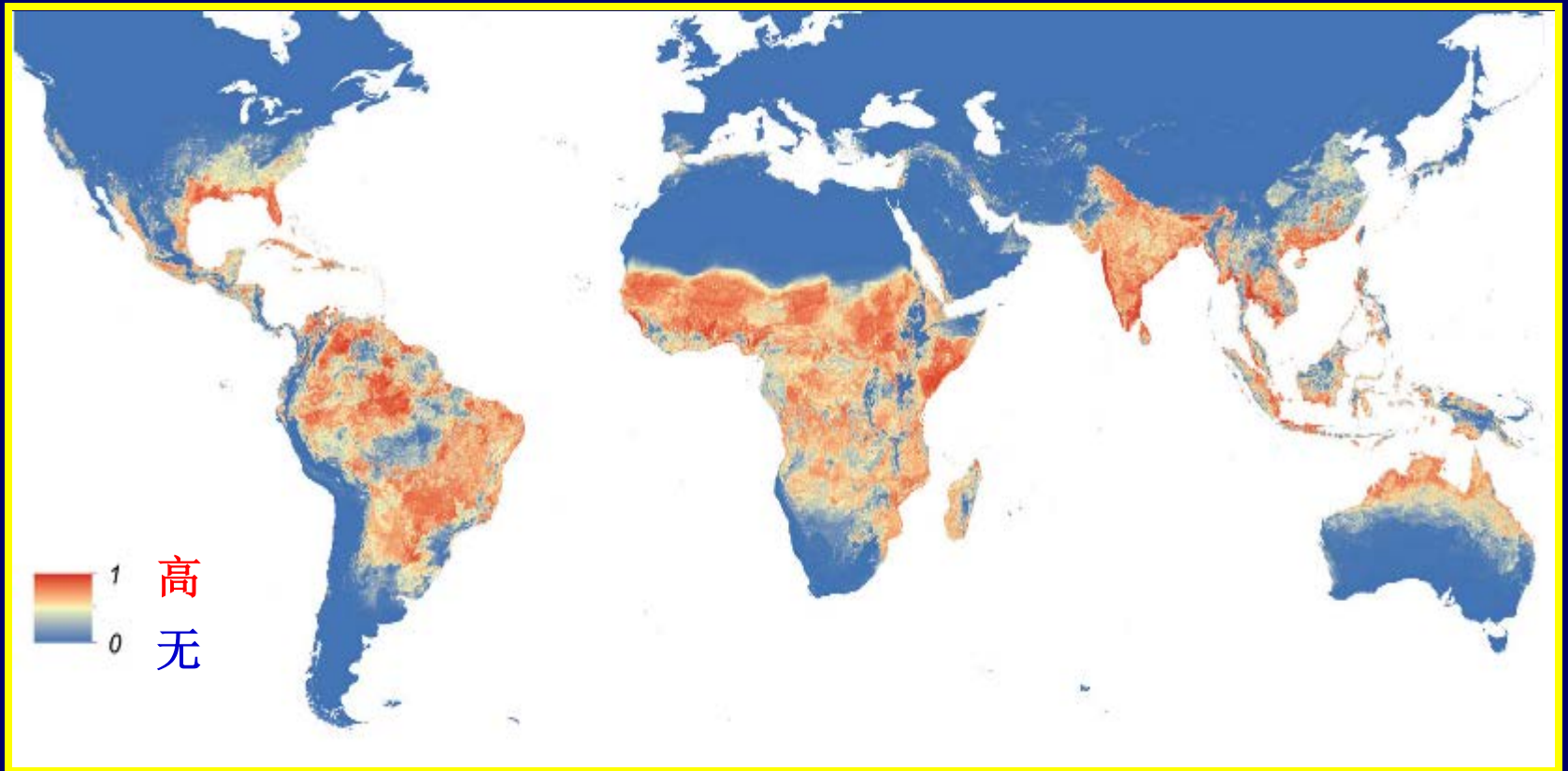


The global distribution of the arbovirus vectors *Aedes aegypti* and *Ae. Albopictus* , eLife 2015;4:e08347

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得了基孔肯雅热、登革热或寨卡热怎么办？

Sick with CHIKUNGUNYA, DENGUE, or ZIKA?

Protect yourself and others from mosquito bites during the first week of illness.

患病的第一周要防自己和他人被蚊叮咬

保护家人和朋友

Protect family and friends

患病第一周，血液可见基孔肯雅、登革或寨卡病毒

- During the first week of illness, chikungunya, dengue or zika viruses can be found in the blood.
- A mosquito that bites you can become infected.
- An infected mosquito can bite a family member or neighbor and make them sick.

蚊子叮咬你后，蚊子就被感染了

感染的蚊子可叮咬家庭成员或邻居使他们得病

如出现发热伴下列任何症状要看医生

Watch for this

See your doctor if you develop a fever with any of the following symptoms:

- Muscle or joint pain
肌疼或关节疼
- Headache, especially with pain behind the eyes
头疼，特别是伴眼后疼
- Rash
出疹
- Conjunctivitis (red eyes)
结膜炎（红眼）



防自己被蚊叮咬



Protect yourself from mosquito bites

- Wear long-sleeved shirts and long pants.
穿长袖衣和长裤
- Use door and window screens to keep mosquitoes outside.
装门和窗纱
- Use insect repellent.
使用驱蚊剂

For more information:
www.cdc.gov/chikungunya
www.cdc.gov/dengue
www.cdc.gov/zika



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

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谢谢 Thanks



请指正！