### The Facts About Antibiotics 關於抗生素的事實

New information about antibiotics, antibiotic resistance and colds and flu

### **FACT:** Antibiotics don't work for all infections

Antibiotics only work on bacteria, not viruses like those that cause colds and flu. Taking an antibiotic you do not need will not make you feel better or recover faster. When you start to feel better it is usually because your immune system is doing the work to beat your infection.

# **FACT:** The bacteria become resistant to antibiotics, not your body

Antibiotic resistance happens when bacteria change to protect themselves from an antibiotic. The more antibiotics are overused or taken incorrectly, the more chances bacteria have to change and become resistant to the medicines. This makes bacterial infections much harder to treat for you, your family and the community. Resistant bacteria can also pass their genes to other bacteria, forming a new antibiotic-resistant 'strain' of bacteria.

# FACT: Antibiotic resistance is a real threat in our community now

Antibiotic resistance is not a future problem we can deal with later. It is already affecting people in Australia.

關於抗生素、耐藥性和感冒及流感的新 資訊

### 事實:抗生素並不是對所有感染都 有效

抗生素只對細菌有效,對諸如引起感冒和流感的病毒是無效的。不必要地服用抗生素並不會讓您覺得好些或者恢復得快些。當您開始覺得好些時,通常是因為您的免疫系統正在發揮抵抗感染的作用。

### 事實:是細菌對抗生素 產生耐藥性,而不是身體 產生耐藥性

當細菌自身發生改變,以保護自己來抵抗抗生素的時候,就發生了對抗生素的耐藥性,過度使用或者不正確地服用的抗生素越多,細菌不得不得不發生改變而對藥物產生耐藥性的可能性越大。這會使得您本人、家人和社區對細菌感染的治療困難得多。細菌的耐藥性還會通過基因遺傳給其他細菌,形成新的抗生素耐藥菌株。

### 事實:抗生素的耐藥性 目前是我們的社會中 現實的威脅

抗生素耐藥性並不是我們可以留到今後解決的 未來問題。它已經影響著澳大利亞人。

## **FACT:** Green nasal discharge does not mean you need antibiotics

Coloured mucous or phlegm is not always a sign of a bacterial infection. Neither are other symptoms including cough, sore throat, earaches and fever. Some people with these symptoms will need antibiotics, but most people will get better without antibiotics.

## **FACT:** Sharing antibiotics and using leftovers can increase antibiotic resistance

Sharing antibiotics with another person or keeping leftovers for another illness can encourage bacteria to develop antibiotic resistance. These bacteria can spread to you, your family and the community.

#### FACT: Antibiotic resistance can have personal consequences for you, your family and the community

If you catch an antibiotic-resistant infection, you will have the infection for longer, you may be more likely to have complications from the infection and you could remain infectious for longer and pass your infection to other people.

#### Read more about antibiotics

For more information in your language, visit nps.org.au/antibiotics-cald

### 事實:綠色鼻涕並不意味著你需要 抗生素

帶顏色的黏液或痰並不總是細菌感染的體征。 咳嗽、咽痛、耳痛和發燒等其他症狀也不是。 有這些症狀的人有些需要抗生素,但大多數人 不用抗生素也能好轉。

### 事實:共用抗生素和使用 剩餘的抗生素可能增加 抗生素耐藥性

與另一個人共用抗生素或將剩餘的抗生素留在 其他病用,可能會促使細菌形成抗生素耐藥性。 這些細菌可能傳播給您本人、家人和社區。

### 事實:抗生素耐藥性可能對您本人、 家人和社區產生 個人影響

如果得了有抗生素耐藥性的感染,感染時間會 較長,較可能產生感染並發症,保持傳染性的 時間可能也較長,可能傳染給其他人。

#### 進一步瞭解抗生素

如果需要繁體中文的更多資料,請訪問nps.org.au/antibiotics-cald

© 2016 NPS MedicineWise. Published February 2016. ABN 61 082 034 393 Level 7/418A Elizabeth St, Surry Hills NSW 2010. Independent.

Not-for-profit. Evidence based. Developed with funding from the Australian Government Department of Health. The information provided is not medical advice. Do not use it to treat or diagnose your own or another person's medical condition and never ignore medical advice or delay seeking it because of something herein. Medicines information changes, and may not be accurate when you access it. To the fullest extent permitted by law, NPS MedicineWise disclaims all liability (including without limitation for negligence) for any loss, damage, or injury resulting from reliance on, or use of this information. Any references to brands should not be taken as an endorsement by NPS MedicineWise.

版權所有© 2016 NPS MedicineWise(ABN 61 082 034 393 · 地址為 Level 7/418A Elizabeth St, Surry Hills NSW 2010)。2016年2月出版。獨立。非營利。以證據為基礎。由澳大利亞政府衛生部撥款編寫。提供的資料不是醫學建議。不要用於治療或診斷自己或他人的疾病,不應因為這裡的資料而忽視醫療諮詢或延遲尋醫。醫藥資料是變化的,當你閱讀時可能是不準確的。在法律允許的最大範圍內,NPS MedicineWise對於依賴或使用該資料而造成損失、傷害或傷害不承擔任何責任(包括但不限於疏忽)。引用任何品牌均不應視為NPS MedicineWise對其認可。



