

# ANTIBIOTIC TREATMENT

---

*Dr. R. Perera  
Bincote Surgery  
11/1/2017*



**ANTIBIOTICS WON'T  
MAKE YOUR COLD OR FLU  
BETTER FASTER**



**WINTERISCOMING.NPS.ORG.AU**

**NPS  
MEDICINEWISE**

I'VE JUST COME FOR SOME ANTIBIOTICS...

- As a GP this is a phrase that we often hear.
- Part of our duty of care to our patients is to ensure that they receive evidence based care in line with national best practice.
- In short- Antibiotics are not always the answer.
- If you take antibiotics for a simple cough or cold you will not get better any quicker and you'll probably end up with side effects



# Antibiotic resistance in numbers

25k

The number of people who die each year across Europe from infections resistant to antibiotics

A recent study showed that the likelihood of GPs prescribing antibiotics for coughs & colds increased by 40% between 1999-2011

40%

30 years

The period of time since a new class of antibiotics was last introduced despite the fact that growing numbers of infections are resistant to antibiotics

Research has shown that only 10% of sore throats and 20% of acute sinusitis benefit from antibiotic treatment but the prescription rates are much higher than this

10%



€1.5 billion

Annual EU wide cost of healthcare expenses and lost productivity due to antibiotic resistant bacteria

## ANTIBIOTIC RESISTANCE

.....

- In addition if you take antibiotics unnecessarily they may not work next time



**Trust**

**Me**

**I'm**

**A**

**Doctor**

# CONCLUSION

---

- We hope that this has been informative.
- If you would like to discuss this information please do not hesitate to contact our PPG or attend one of our meetings.