Vanishing Variation Practical Tips for Doing More of the Same



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Quality Quandary

REFERENCES

Australian Atlas of Healthcare Variation series safetyandquality.gov.au
Type 'atlas' into the search bar

Reduction in elective delivery at <39 weeks: comparative effectiveness of 3 approaches Clark et al. Am J ObsGyn. 2010.



DrDr Did Read Do Read

REFERENCE

NSQHS Standards User Guide for the Review of Clinical Variation in Health Care

August 2020

safetyandquality.gov.au

Type 'user guide variation' into the search bar



The Point

REFERENCES

Modifying Unwarranted Variations in Health Care: Shared Decision Making Using Patient Decision Aids O'Connor et al. Health Affairs. 2004.

Decision Support Tools for Patients safetyandquality.gov.au
Type 'decision aid' into the search bar

Sore throat: should I take antibiotics?

- This decision aid can help you decide whether to use antibiotics when you or your child has
 a sore throat.
- It is designed to be used with your doctor to help you make a shared decision about what is best for you or your child.



What causes sore throat?

It can be caused by a viral or bacterial infection. It is hard for your doctor to tell which it is.

How long does sore throat last?

Symptoms will usually get better in 2 to 7 days, without taking antibiotics.

What are the treatment options?

There are 2 options that you can discuss with your doctor:

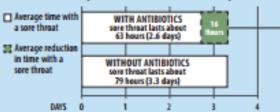
Not taking antibiotics
 This means letting the infection get better by itself.

2. Taking antibiotics

Symptoms, such as pain and fever, can be treated with over-the-counter medicines.

They can be used with either option.

What are the likely benefits and risks of each option?



People who take antibiotics have the sore throat for only about 16 hours less than people who do not.

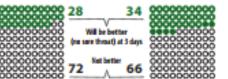
These figures show what is likely to happen to people with sore throats who do not take antibiotics and those who do. Each circle is one person. We can't predict who will get better sooner or who will have problems.

Possible benefits

- gets better by 3 days
- gets better by 3 days due to antibiotics
- O not better by 3 days

100 people who don't take antibiotics

100 people who do take antibiotics

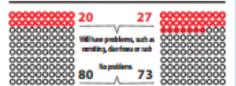


Possible risks

- has problems
- has problems due to antibiotics
- O no problems

100 people who don't take antibiotics

100 people who do take antibiotics









TLDR too long didn't read

REFERENCES

Promoting professional behaviour change in healthcare: what interventions work & why? Johnson & May. BMJ Open. 2015.

Achieving greater clinician engagement and impact in health care improvement Scott et al. MJA. 2020



Call to Action!



FAAAQQS

(frequently asked and answered quality questions)

Thank you!



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