



Evidence-based practice
with real patients in real
time

Barriers to Steps

- Asking questions
 - Teams
 - Time
 - Answers
 - Culture
 - Cant admit uncertainty

Stop
This is all
so -ve



Teams

- Teams in ICU CCU ER all work really well
 - Why don't the other areas?
- **Culture**
- Managers sometimes have different priorities from health professionals
 - Perhaps we need a kitemark for EBP units
 - just fire the bottom 10%.



Culture

- Maybe EBP is the catalyst for change



Less People

- Not enough trained health professionals
- In some countries education still a minor irritation for universities
 - gets in the way of research and publication
- Where this isnt the case they are often training for export
- Leads to less staff who can undertake EB process.
- So need guidelines



Guidelines

- Epidemiologically correct
- Available for lots of conditions
- Implementation difficult but
 - Enhanced by remunerative process
 - Or fear of litigation



If not enough time or skills

- Guideline train
- Push is useful
- Often does not stop at that patients station
- If it does stop
 - is often going to the wrong destination (longevity vs culture or side effects)



Language as a barrier

- Try the GATE model for abstracts in the NEJM
- Assess impact on readability
 - Comprehension
 - In people with different first languages (including English)



Avoid Duplication

- Lets have one site with
 - Links to all the EB sources
 - Stories of successful change
 - Stories of teaching success
 - Teaching tools
 - Evaluation tools



What topics do I tackle?

- High Volume
- High Cost
- High Risk
- Areas of major uncertainty (high variability)
- Rare Items



Need to know what I am doing

- Need records (probably electronic)
- That automatically help me practice EBP
- By including guidelines
- By Including automatic audit
- If not available then I need external help



Solutions

- EBP is not easy
- Barriers include culture, time, access, language, skills
- But it can be done
 - some of the time,
 - to some of the people,
 - by some of the professionals.

