



ERNIE 2

acutely ill children (1m-16y), primary care, Flanders

history, physical examination

DECISION TREE

- something is wrong
- dyspnoea
- fever ($\geq 40^\circ$)
- diarrhoea if $\geq 1y$ and $\leq 2,5y$

≥ 1 item +

POC CRP

all items -

DIAGNOSTIC TRIAL

- serious infections

CLUSTER RANDOMISED FACTORIAL TRIAL

Cluster = practice level

- I. POC CRP
- II. brief intervention & safety net
- III. POC CRP + brief intervention & safety net
- IV. usual care

- antibiotic prescribing rate
- clinical recovery
- parental concern
- parental perception of communication
- use of medication, diagnostic tests and medical services
- health economic evaluation