



Diagnostics

Quality of care

Education
development

Care for the elderly



Improving inappropriate laboratory test ordering

The Belgian experience
on closing the loop

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Practitioners

Decentralised

Fee for service

Time constrained

5 different EHR systems

EBP actors

Poorly funded

Silos

Redundancy

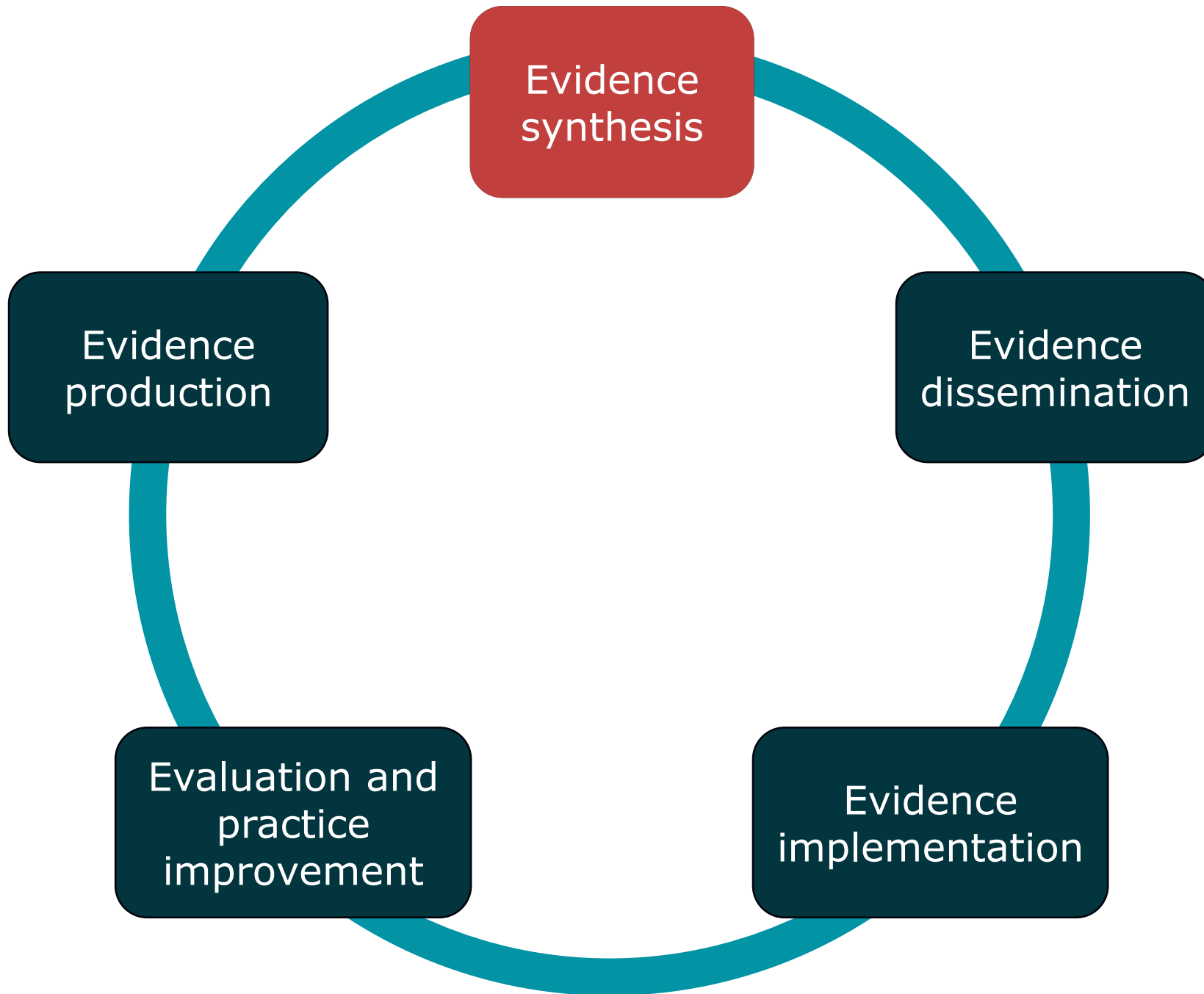
Lacking
comprehensiveness

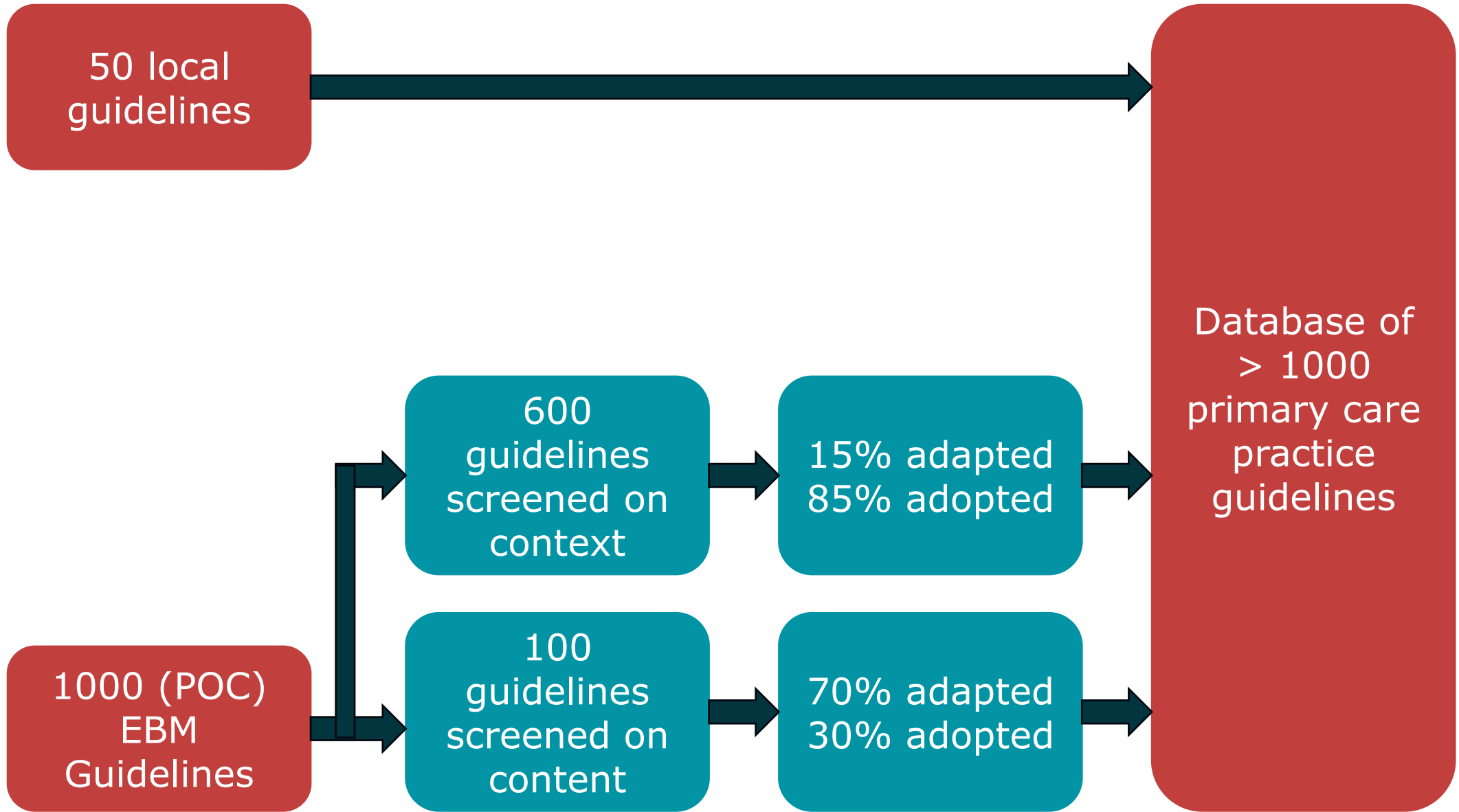
Governance

Multiple funding bodies

Redundancy

Little leverage







ebp**practicenet**

Search...



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[Geavanceerd zoeken](#)

[Zoekhulp](#)

Kies een beroep voor meer specifieke informatie



Huisarts



Verpleegkundige



Ergotherapeut



Tandarts



Diëtist



Apotheker



Kinesitherapeut



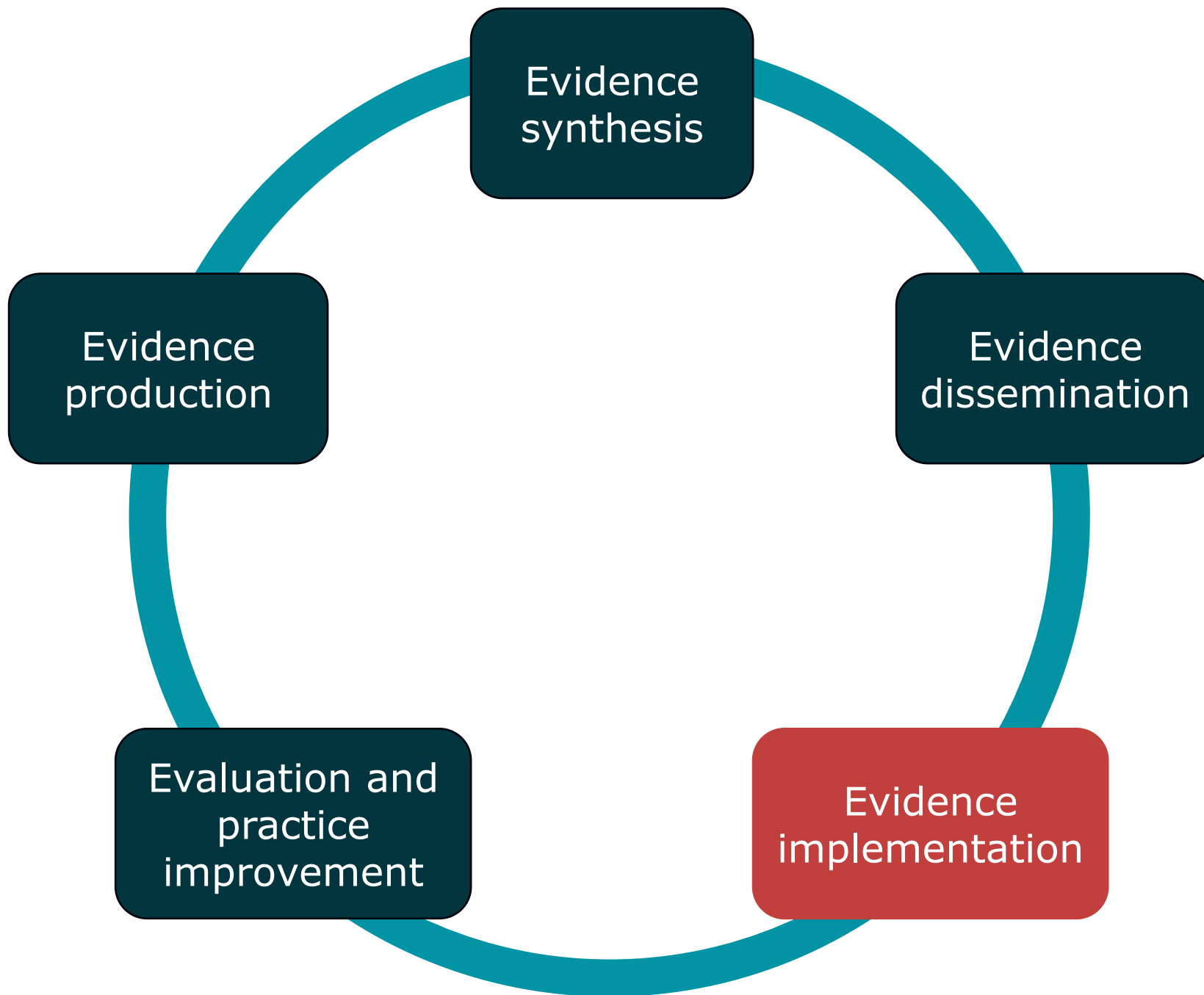
Logopedist



Vroedvrouw

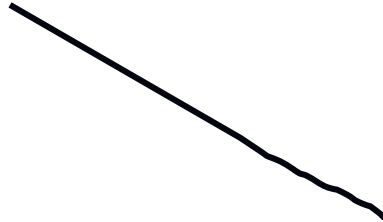
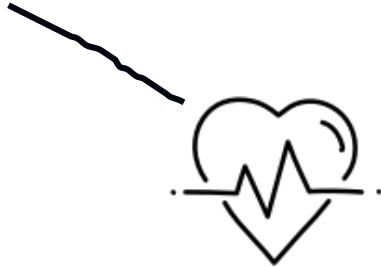


Podoloog





 **ebpracticenet**



 **GEZONDHEID EN WETENSCHAP**
betrouwbare medische info op mensenmaat

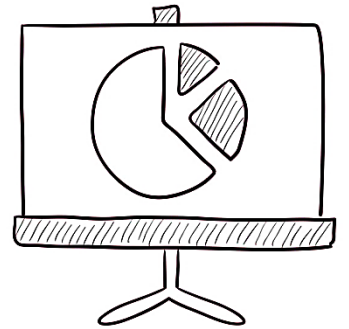




Pseudonymisation



Datawarehouse for analytics





280 primary care
physicians

72 primary care
practices

9683 patients

10270 lab panels

≈ 300 000 lab tests

Volume

(tests per panel)

Appropriateness

(proportion)

Cost

(€ per panel)

**6 tests less per
panel**

Control: 31

Intervention: 25

**19% increase
appropriateness**

Control: 0.38

Intervention: 0.57

**€ 7.37 less per
panel**

Control: € 50.27

Intervention: € 42.90