

Fit for Purpose Policy Recommendations Related to Funding, Pricing, and Procurement of Point-of-Care Tests Used in Patients With Respiratory Tract Infections

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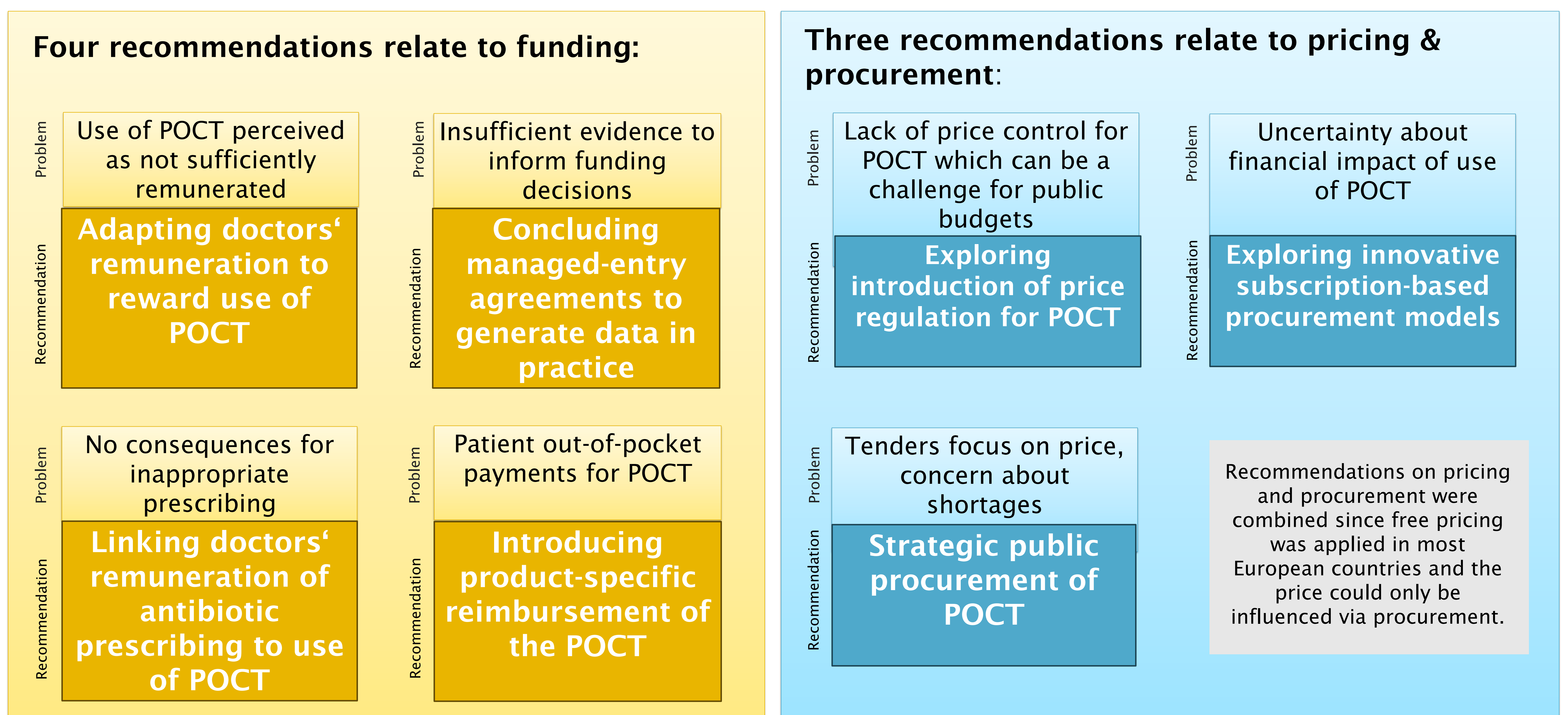
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What did we do?

- Diagnostic point-of-care tests (POCT) have potential to combat antimicrobial resistance through the reduction of over- and misuse of antibiotics. However, in most European countries POCT are rarely applied.
- Based on data collected in interview-based country case studies, a mapping of barriers and facilitators for POCT use related to the peri-launch phase (which consists of HTA, pricing, funding, and procurement) highlighted potentials to improve pricing and funding policies to increase POCT uptake in European countries.
- Draft recommendations were derived from this assessment of the status-quo by an expert group of health policy researchers and were revised in a comprehensive review process that included both written and oral comments in expert meetings.

What did we find?

Our research resulted in seven fit for purpose policy recommendations related to funding, pricing, and procurement of POCTs used in patients with community-acquired acute respiratory tract infections (CA-ARTI).



POCT: diagnostic Point-of-Care Test

What does this mean?

- Optimizing national policies related to funding, pricing, and procurement of CA-ARTI POCT can lead to improved uptake of diagnostics prior to antibiotic prescriptions in community care
- Sufficient funding** consisting of reimbursement of the POCT and remuneration for applying the POCT **is essential**
- Country-specific circumstances are critical to successful implementation**
- Overarching activities** such as benefit assessment, stakeholder communication, population health literacy, or surveillance activities can be **strongly related to pricing and funding**

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