How can we improve and future-proof HIV care?

Value-based healthcare is an effective tool to meet current and future HIV care needs, provided:

- R It considers a comprehensive definition of value that includes a public health perspective
- Its value drivers are translated into concrete value-based objectives and activities
- Its implementation explicitly considers a comprehensive set of indicators to measure performance and quality

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A PUBLIC HEALTH VALUE-BASED HEALTHCARE PARADIGM FOR HIV

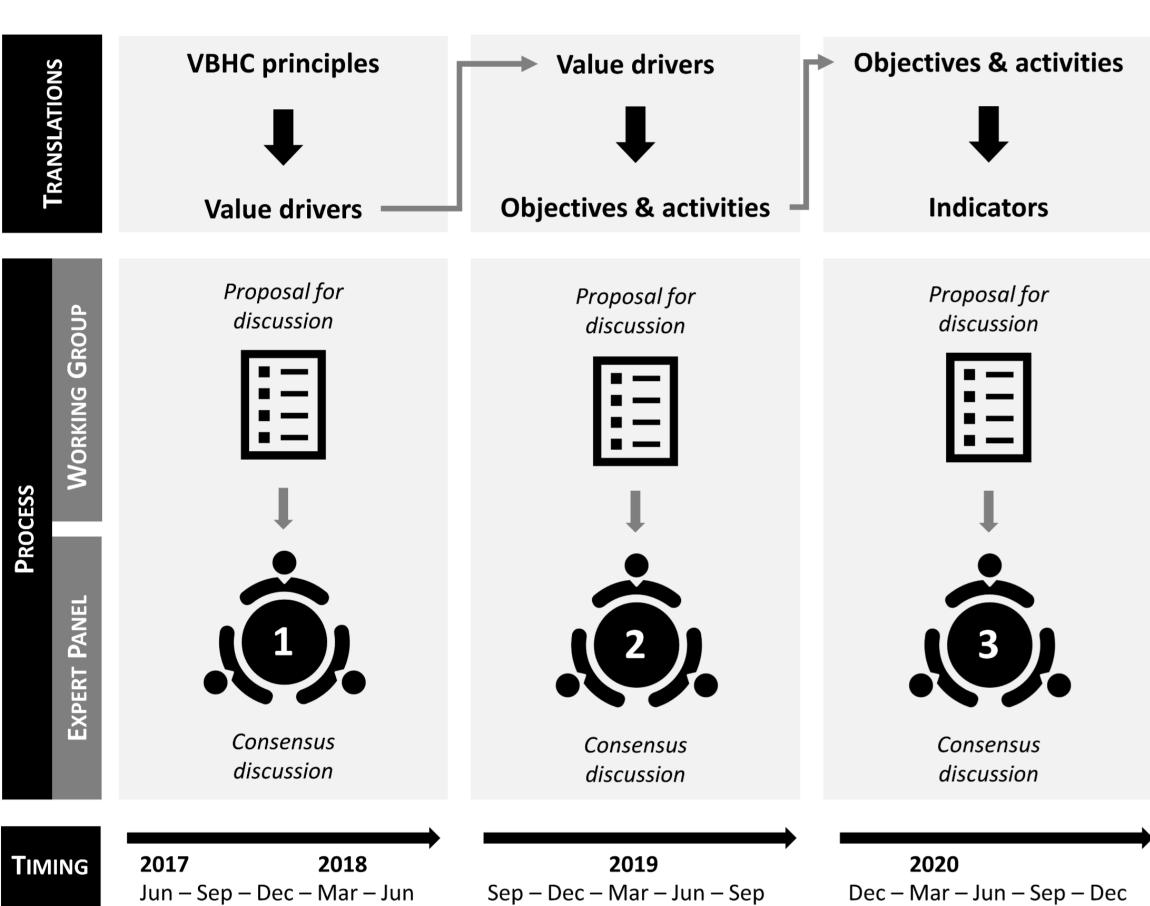
Background

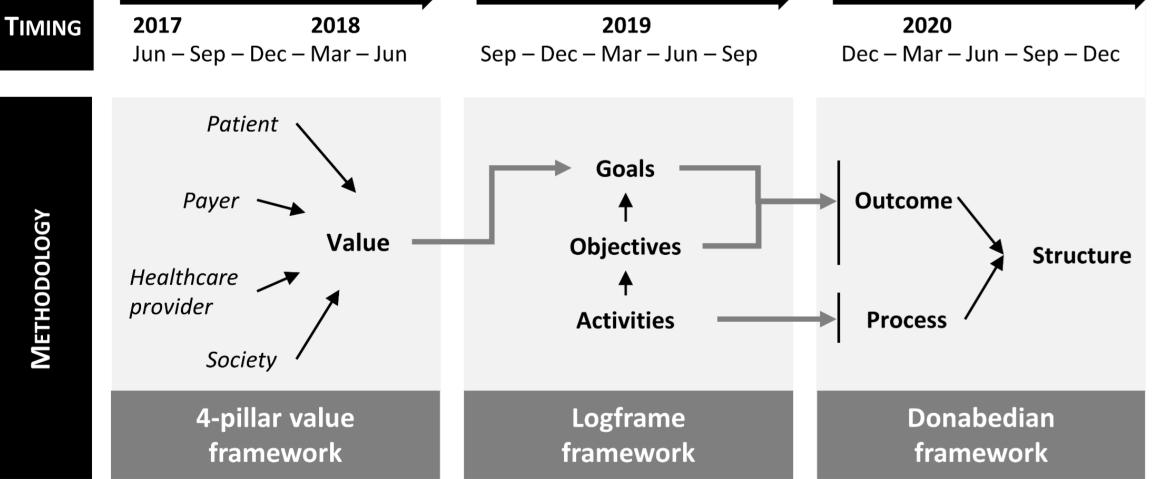
HIV patients face considerable acute and chronic healthcare needs and battling the HIV epidemic remains of the utmost importance. By focusing on health outcomes in relation to the cost of care, value-based healthcare (VBHC) proposes a strategy to optimize quality of care and cost-efficiency. Its implementation may provide an answer to the increasing pressure to optimize spending in healthcare while improving patient outcomes. This poster describes a pragmatic value-based healthcare framework for HIV care.

Methods

Roundtable discussions:

16 clinical stakeholder representatives from Belgian HRC value-based healthcare experts





Requirements external to the framework

- Support from a payment model that rewards delivery of value in care over volume in care;
- A performant IT system to support integrated care and the measurement of costs and outcomes.

Limitations

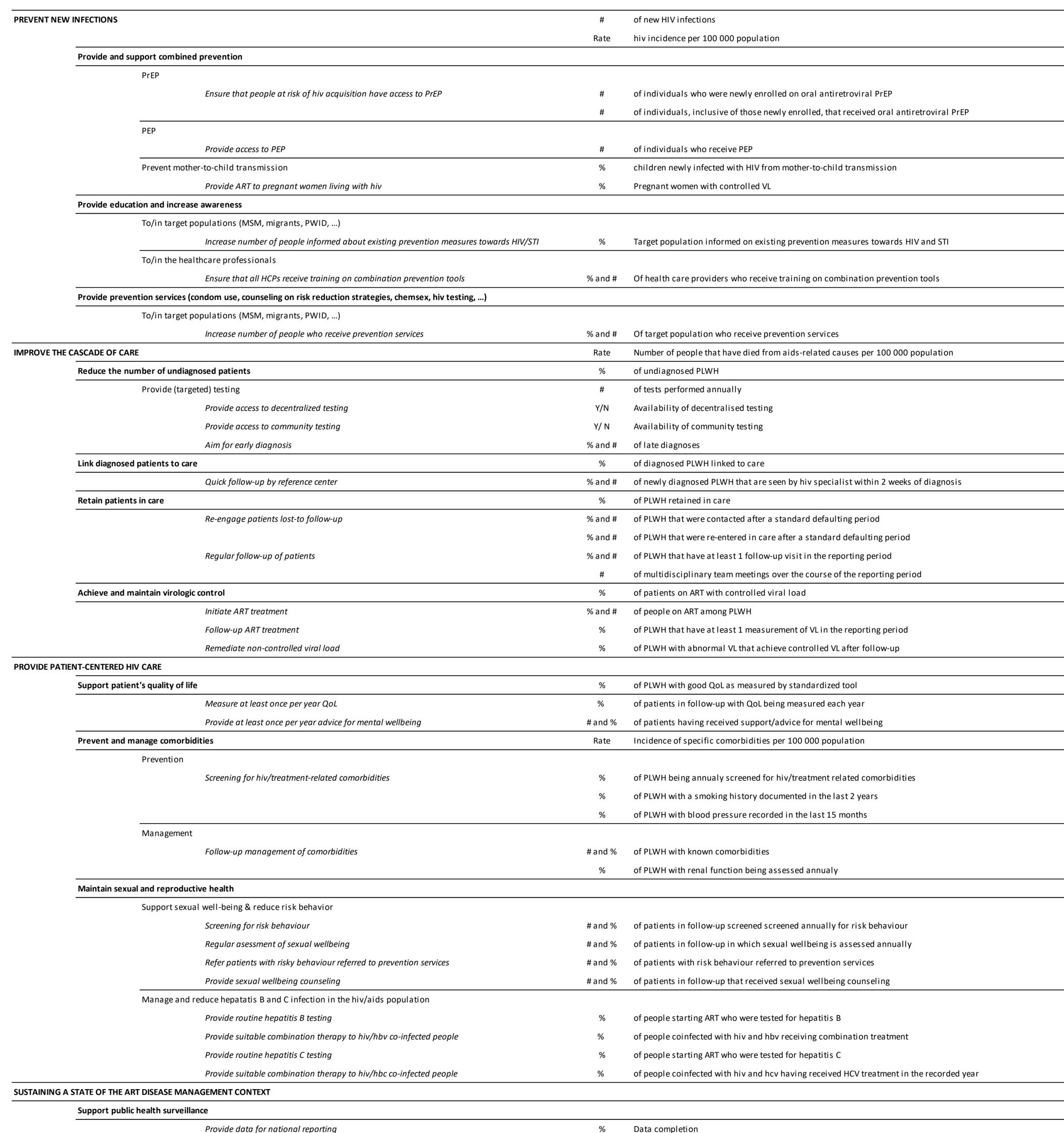
- The framework was developed by HIV physicians and VBHC experts only, no other stakeholders have been directly involved; Our proposed framework may not be fully translatable to
- settings with an HIV epidemiology and/or healthcare structure strongly different from the Belgian setting;
- **R** Explicit economic indicators are not included.

Future work

- More explicit involvement of patient and payer stakeholders;
- Pilot implementation that includes evaluation of its economic impact, including on a health system and societal level.

of new HIV infections hiv incidence per 100 000 population Provide and support combined prevention

Results - Our Value-based HIV care framework



Provide data for national reporting Improve knowledge through research and training Provide training Training of future HCW (for ARCs associated with teaching institutions)

Contribute to scientific publications / research

Active participation to scientific events/meetings

Organize / attend meetings with reprsensentative organizations

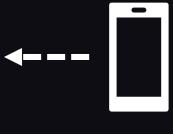
Support training of volunteers for demedicalized testing Continuous (medical) education for the multidisciplinary ARC team Contribute / learn from scientific body of evidence

of training sessions Availability of training protocol for training non-medical staff for demedicalized testing Of accreditations awared for demedicalized training of training sessions to which members of the multidisciplinary ARC team assisted

of studies to which the reference center or its team members have contributed or publications (peer-reviewed / gray) of scientific meetings organized / participated to by the reference center or its team members

of meetings to which reference center team members have participated





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