



Healthcare system and Primary care

Jean-Frédéric Levesque MD PhD FRCP

Adjunct Professor – Centre for Primary Health Care and Equity, UNSW

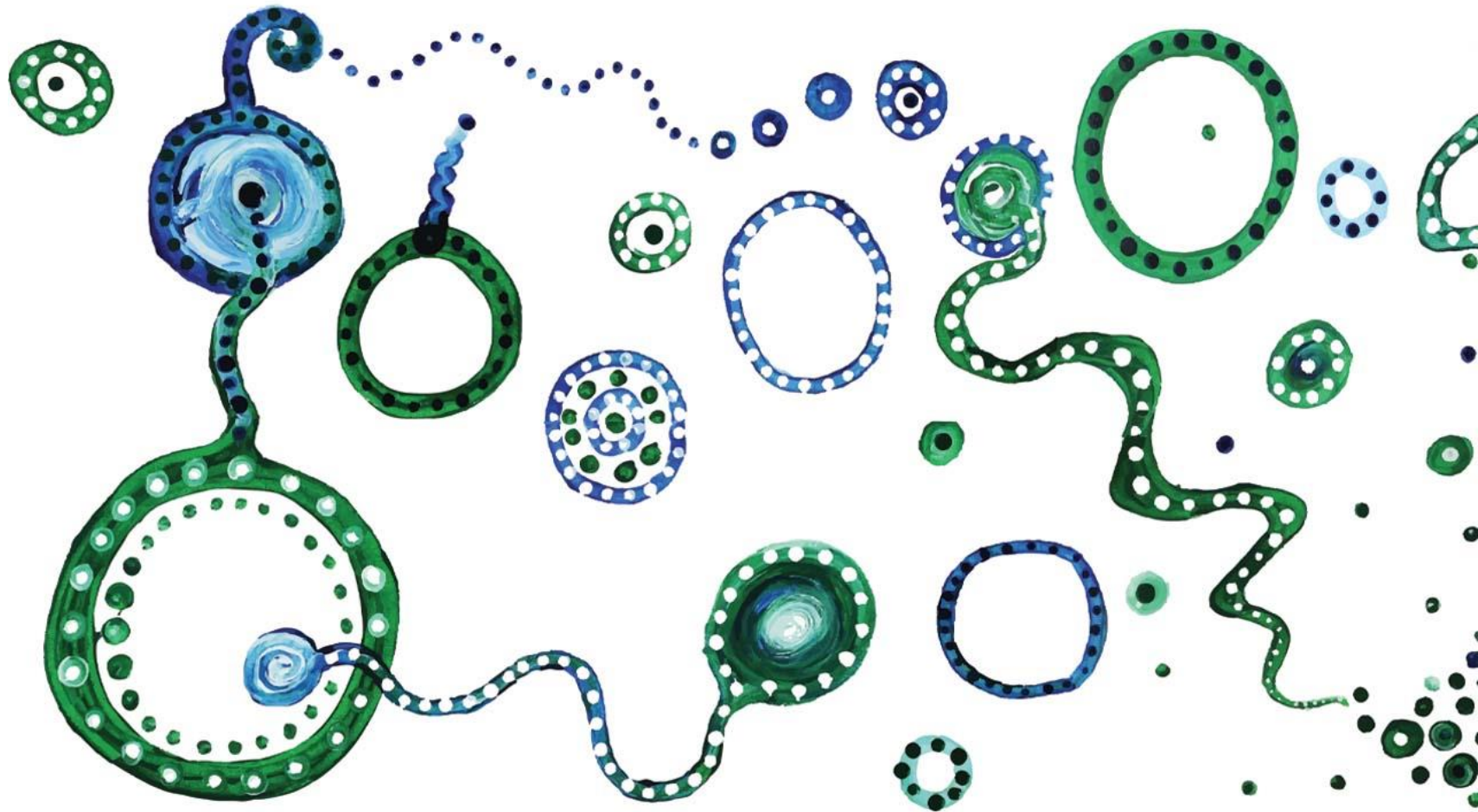
Chief Executive – NSW Agency for Clinical Innovation

Deputy Secretary – Clinical Innovation and Research, NSW Health

@jfredlevesque

Conférence Suisse de Santé Publique 2023

Santé publique et soins de première ligne : plus forts ensemble



I recognise the traditional custodians of the land that we are meeting on. I pay my respect to elders past, present and emerging and extend that respect to any indigenous people here today.



We recognise and appreciate consumers, patients and carers and loved ones. The voices of people with lived experience is powerful. Their contribution to our work is essential to real system change and decisions and policies.

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Challenges in primary care

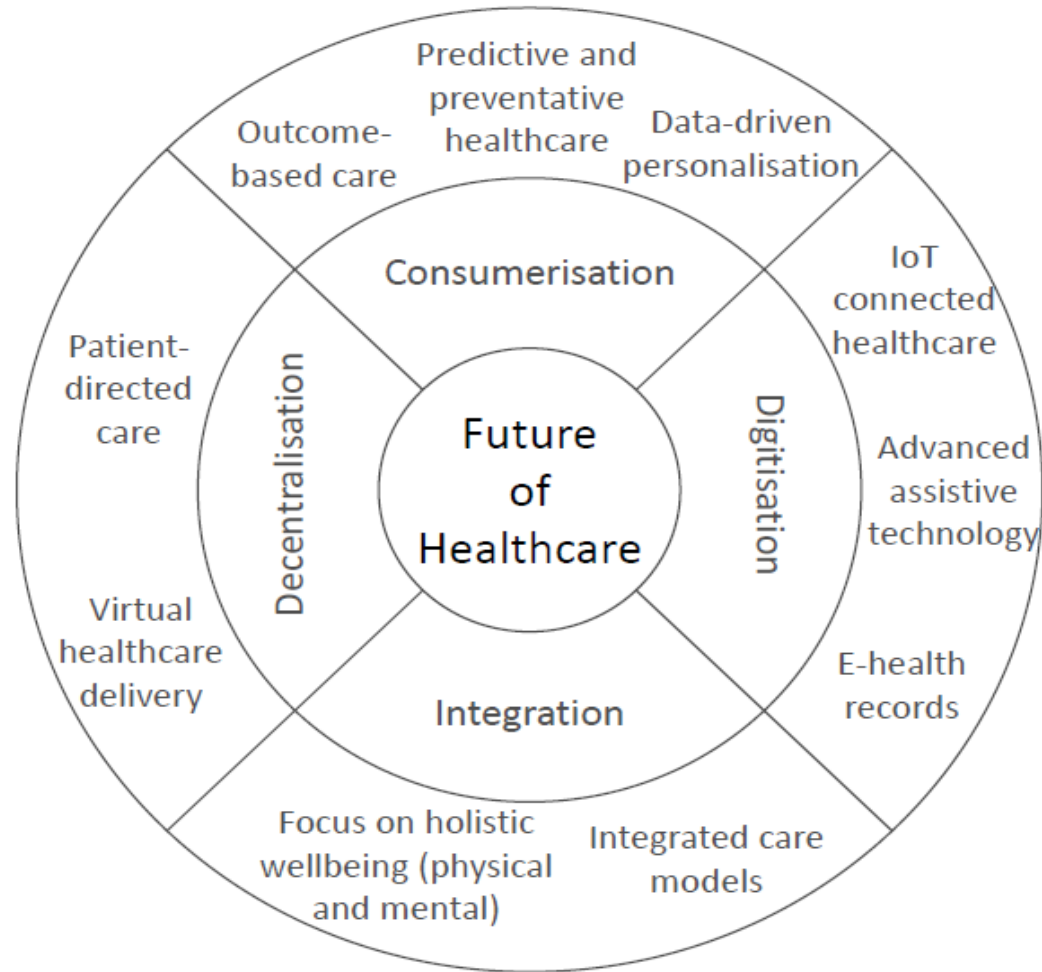
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Reforms and innovation

3

Healthcare system and primary care

Tendances globales



(Source: Amy Barouch Icare 2018)

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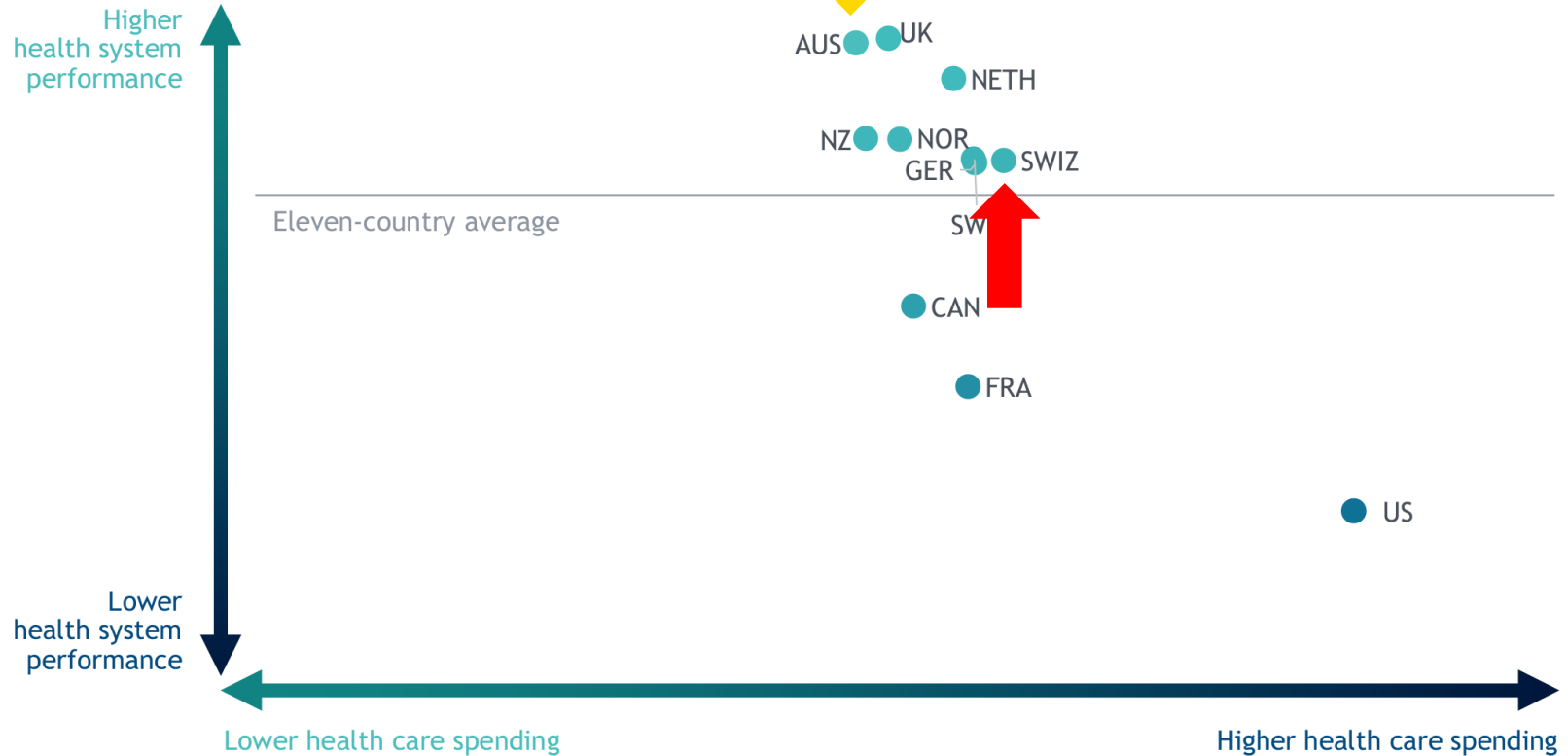
Challenges in primary care

System performance



	AUS	CAN	FRA	GER	NETH	NZ	NOR	SWE	SWIZ	UK	US
OVERALL RANKING	2	9	10	8	3	4	4	6	6	1	11
Care Process	2	6	9	8	4	3	10	11	7	1	5
Access	4	10	9	2	1	7	5	6	8	3	11
Administrative Efficiency	1	6	11	6	9	2	4	5	8	3	10
Equity	7	9	10	6	2	8	5	3	4	1	11
Health Care Outcomes	1	9	5	8	6	7	3	2	4	10	11

Efficiency



Note: Health care spending as a percent of GDP.

Source: Spending data are from OECD for the year 2014, and exclude spending on capital formation of health care providers.



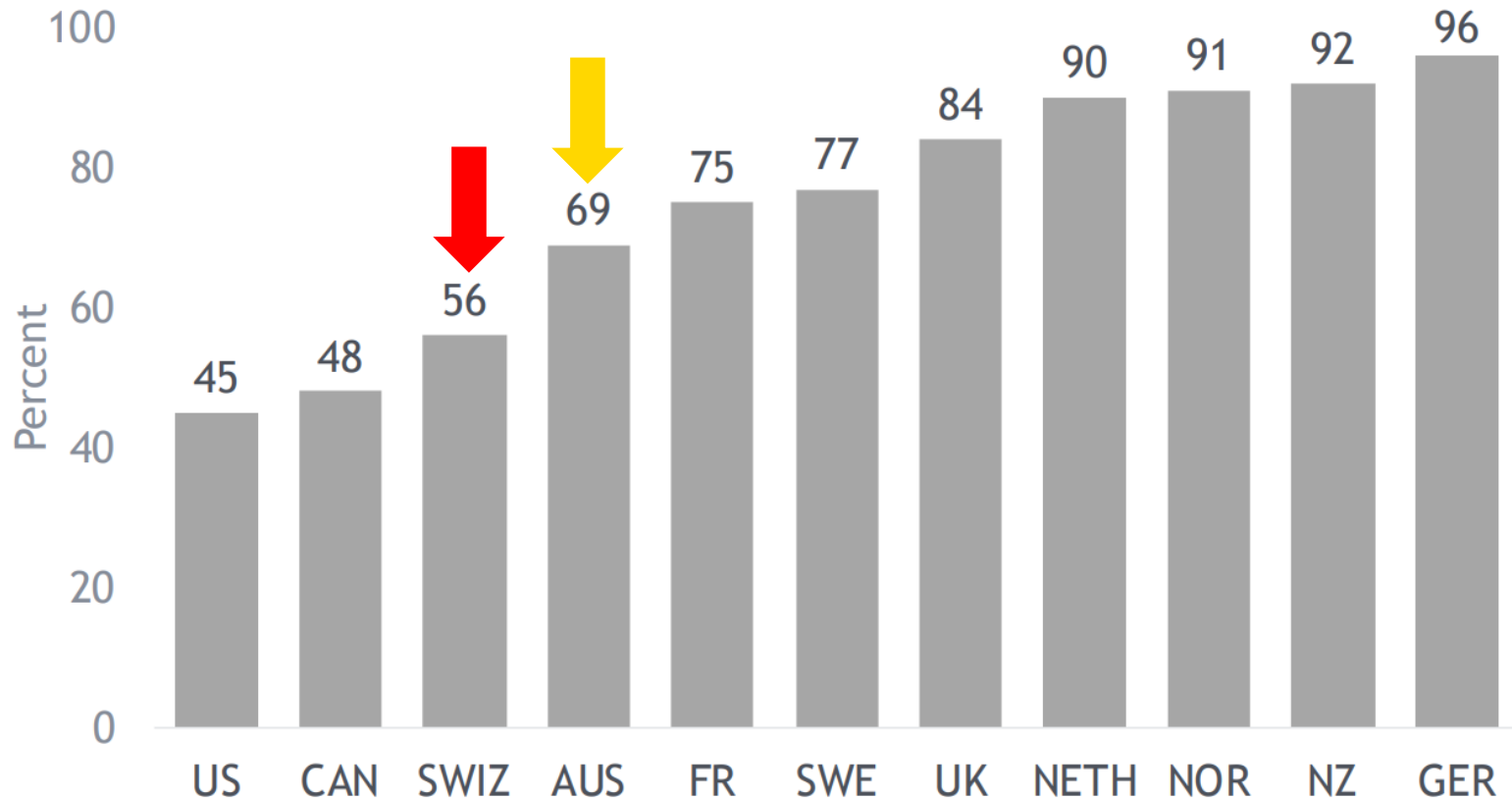
The Commonwealth Fund

E. C. Schneider, D. O. Sarnak, D. Squires, A. Shah, and M. M. Doty, *Mirror, Mirror: How the U.S. Health Care System Compares Internationally at a Time of Radical Change*, The Commonwealth Fund, July 2017.

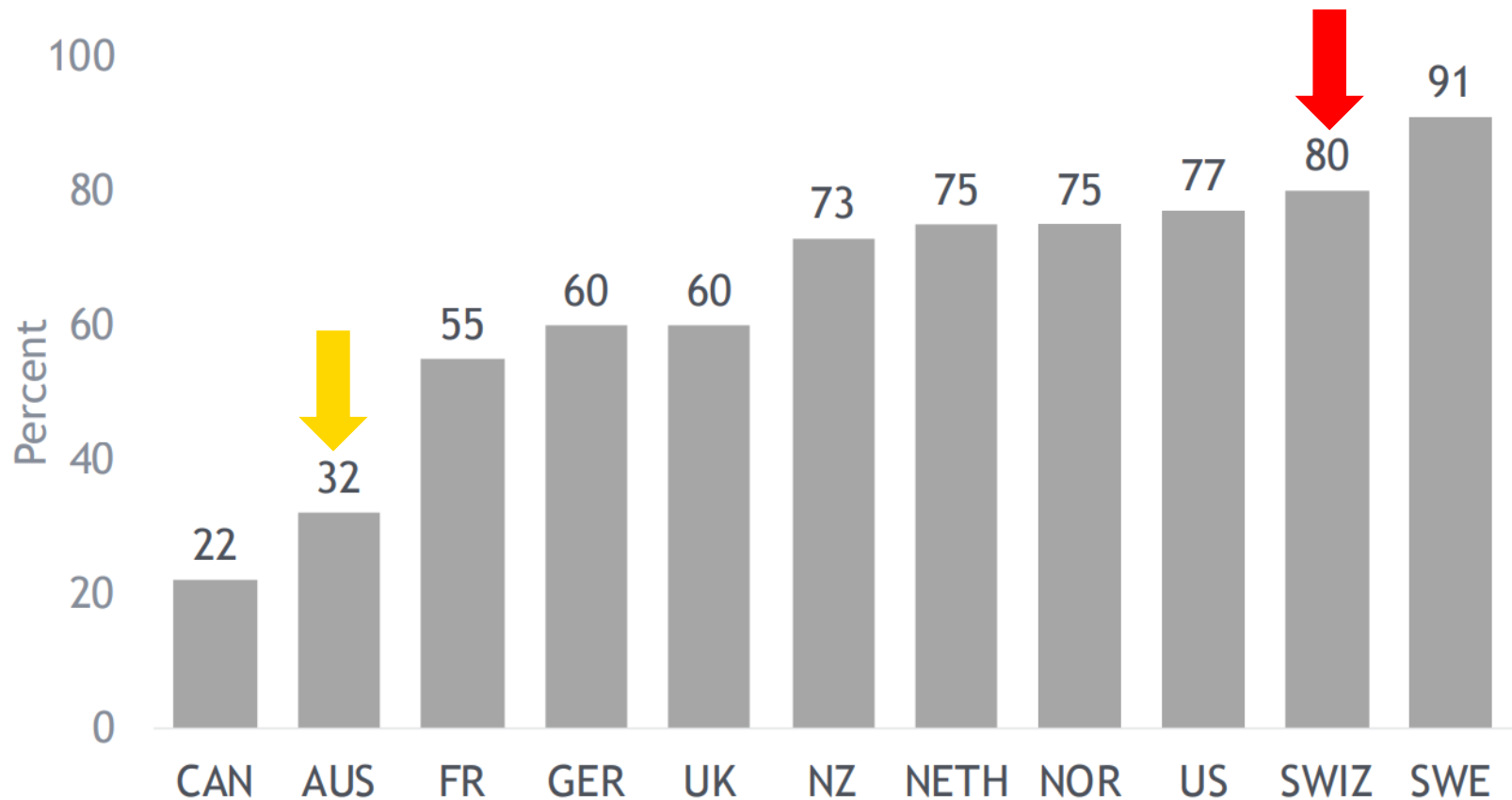


UNSW SYDNEY

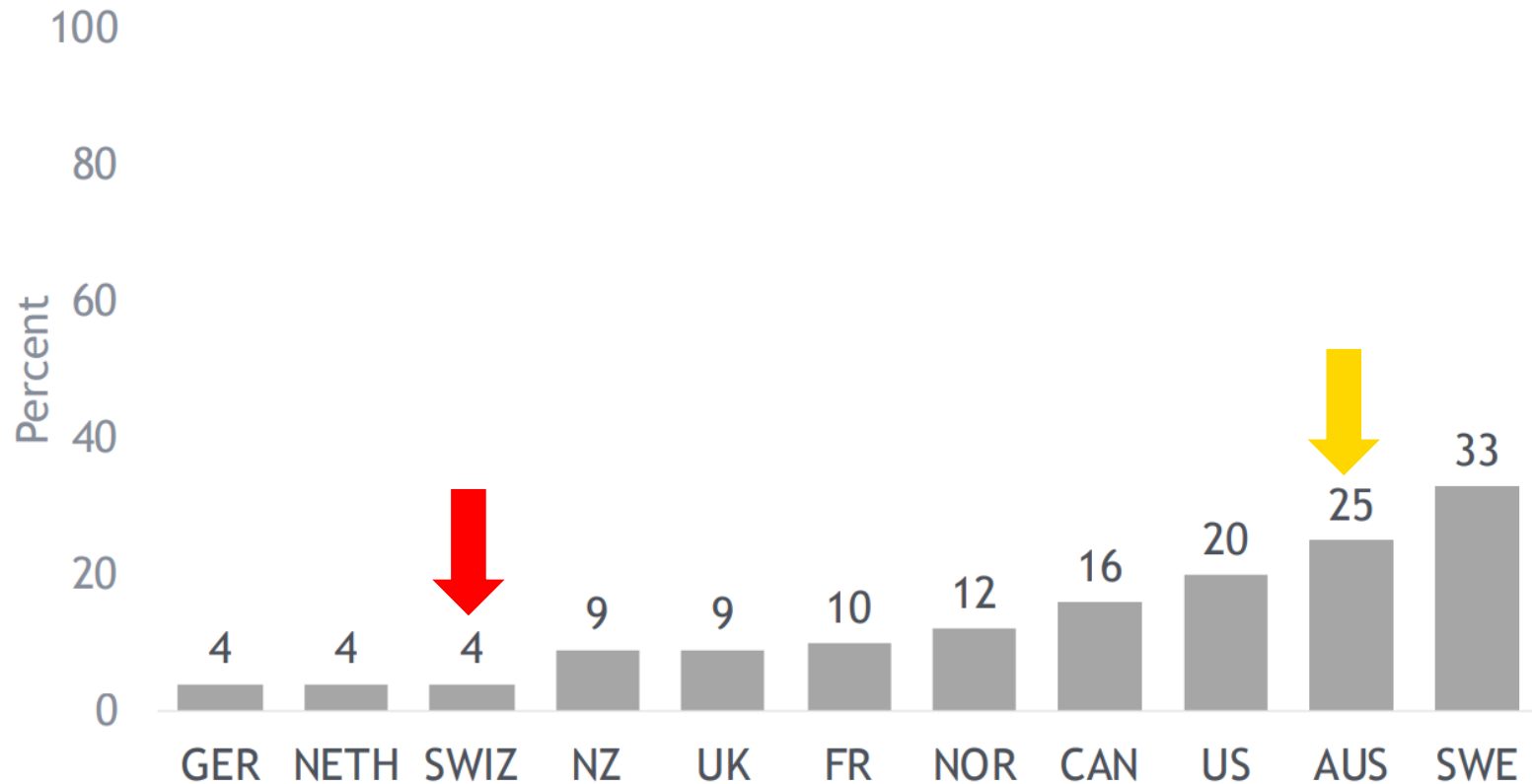
Practice has arrangements where patients can be seen when practice is closed (not including the ER)



Practice offers patients option to communicate via email or secure website about a medical question



Practice frequently or occasionally uses video consultations



Current and emergent challenges

- Growing demand
 - Lack of population coverage
- Financing and payment methods
 - Fragmented care
 - Lack of coordination with specialised care
- Recruitment and training
 - Wellbeing and professional satisfaction
- Integration of new technologies
- Adoption of virtual delivery systems
- Commercialisation of primary care supply

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Challenges in primary care

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Reforms and innovation

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many countries, unde
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NiJuanna Irby-Johnson, MD, MBA¹, c

¹Division of General Medicine, University of Michigan H
SystemAnn Arbor, MI, USA.

Is There Primary

William J. Kassler, MD,

ABOUT THE AU

William J. Kassler

EDUCATION FOR PRIMARY CARE
2021, VOL. 32, NO. 2, 65
<https://doi.org/10.1080/14739879.2021.1894605>

EDITORIAL

Predicting the future of primary care...

Over the centuries divination has taken many forms in the pursuit of knowledge about tomorrow today. Many will remember the Olmec or Mayan eschatology that led to the 2012 phenomenon. From Nostradamus to astrology, crystal ball gazing in one form or another has long been popular.

How then might we predict the future of Primary Care with any certainty?

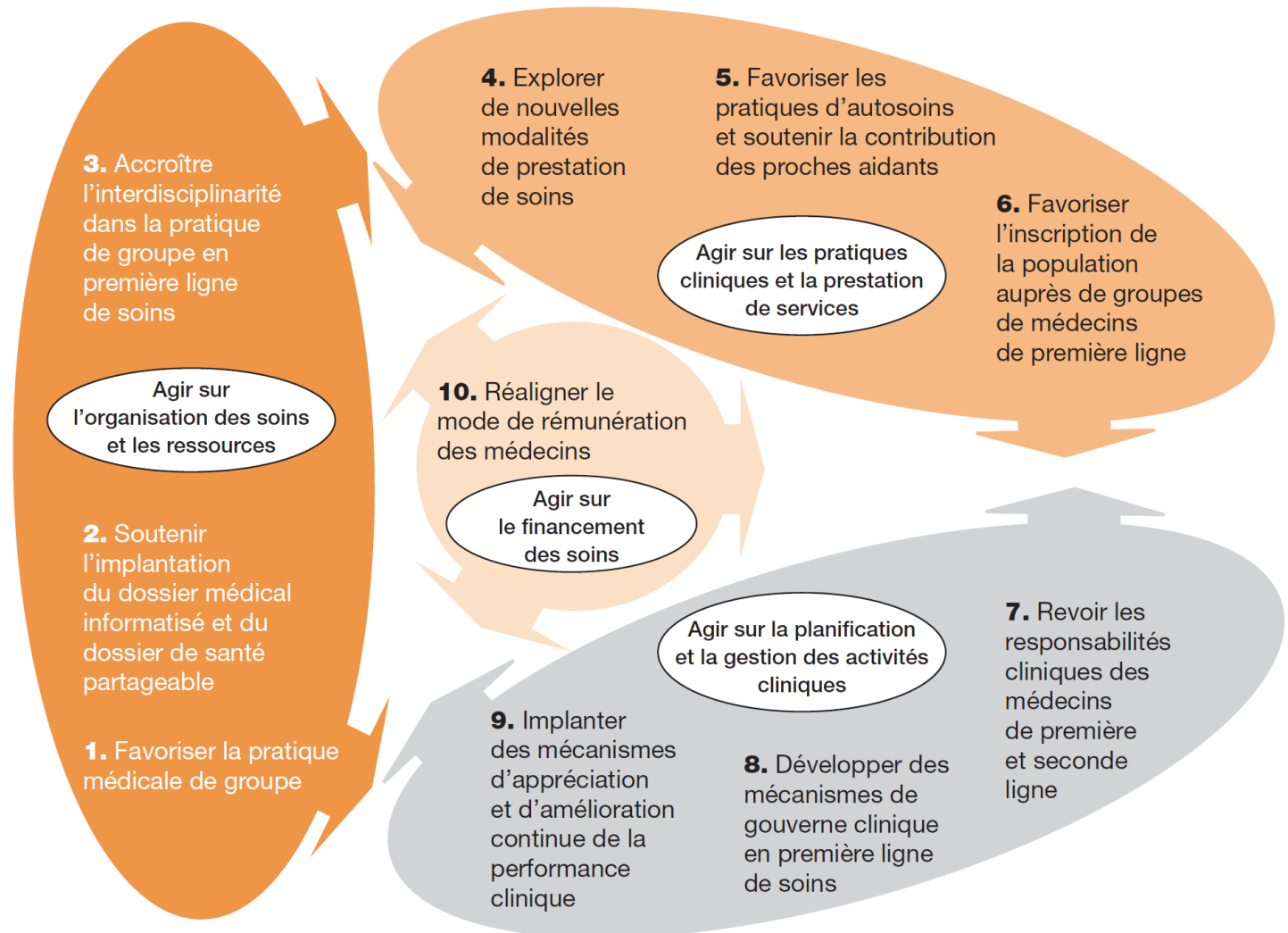
Perhaps slightly ironically, for me the wisdom of the assassinated 16th President of the United States of America offers us all guidance on how to do this. Two centuries ago Abraham Lincoln knew that ...

“The best way to predict the future is to create it.”

Trends and innovations

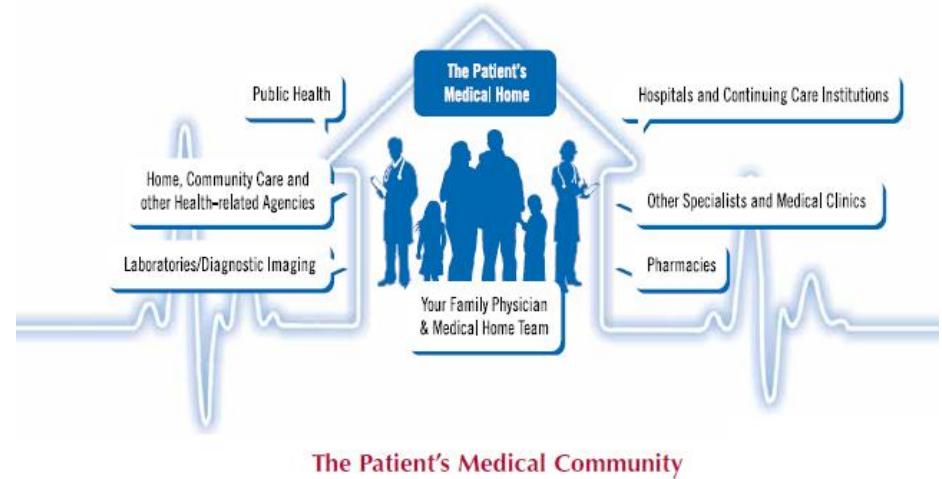
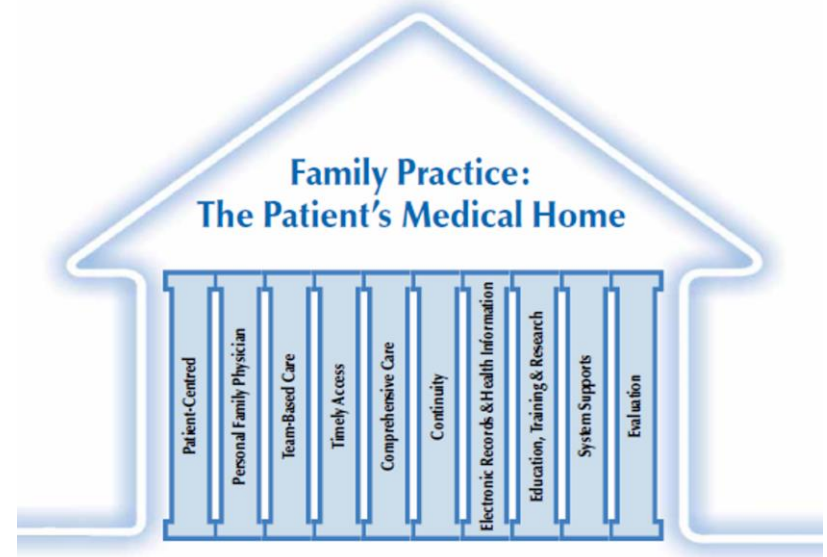
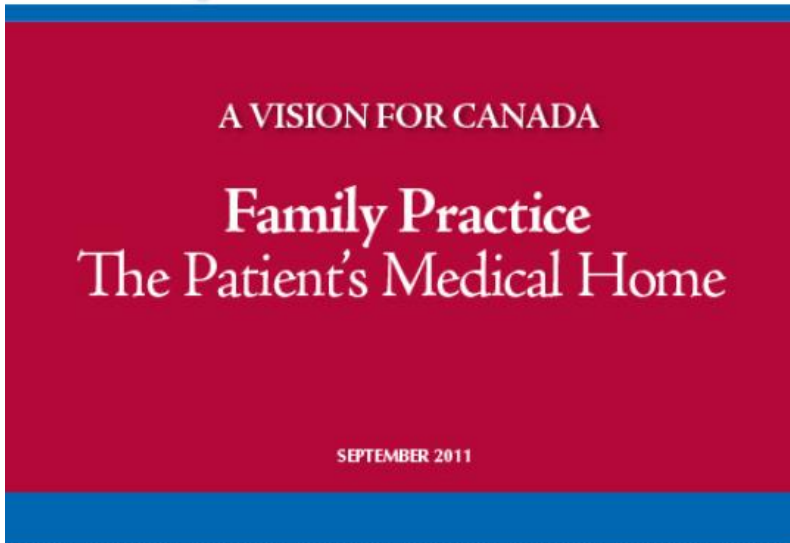
- Populational approaches and proactive care
- Personalisation of care
 - Patient portals and patient-reported measures
 - Precision medicine
- Multidisciplinary teams and subsidiarity
- Chronic disease management programs and trajectories
- Alternate models of care
 - Ambulatory acute care
 - Synchronous and asynchronous virtual care
- Digital records and applications
- Value-based funding

Reforms



(Source: Commissaire à la Santé et au Bien-être du Québec, 2009)

Reforms



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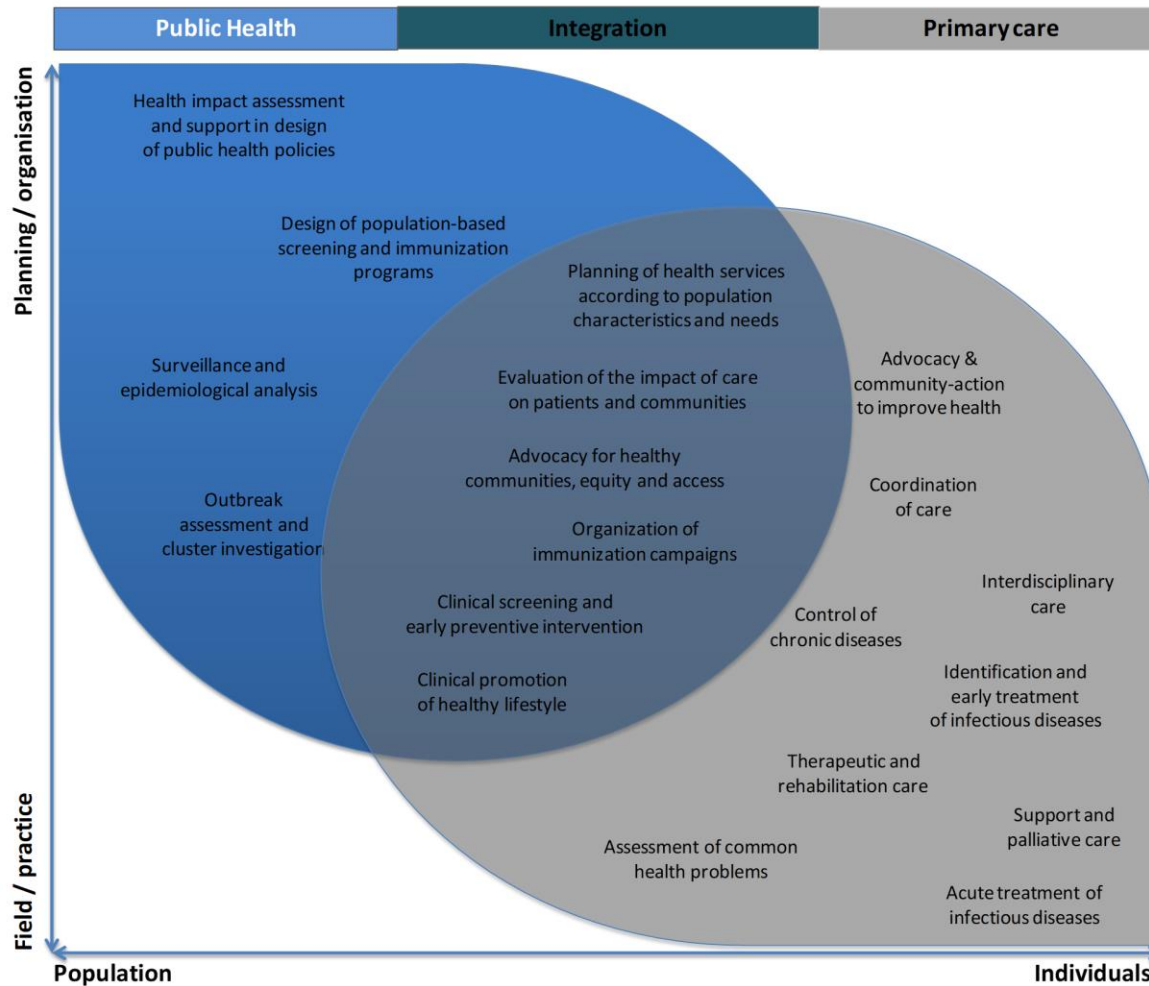
Reforms and innovation

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Populational approach



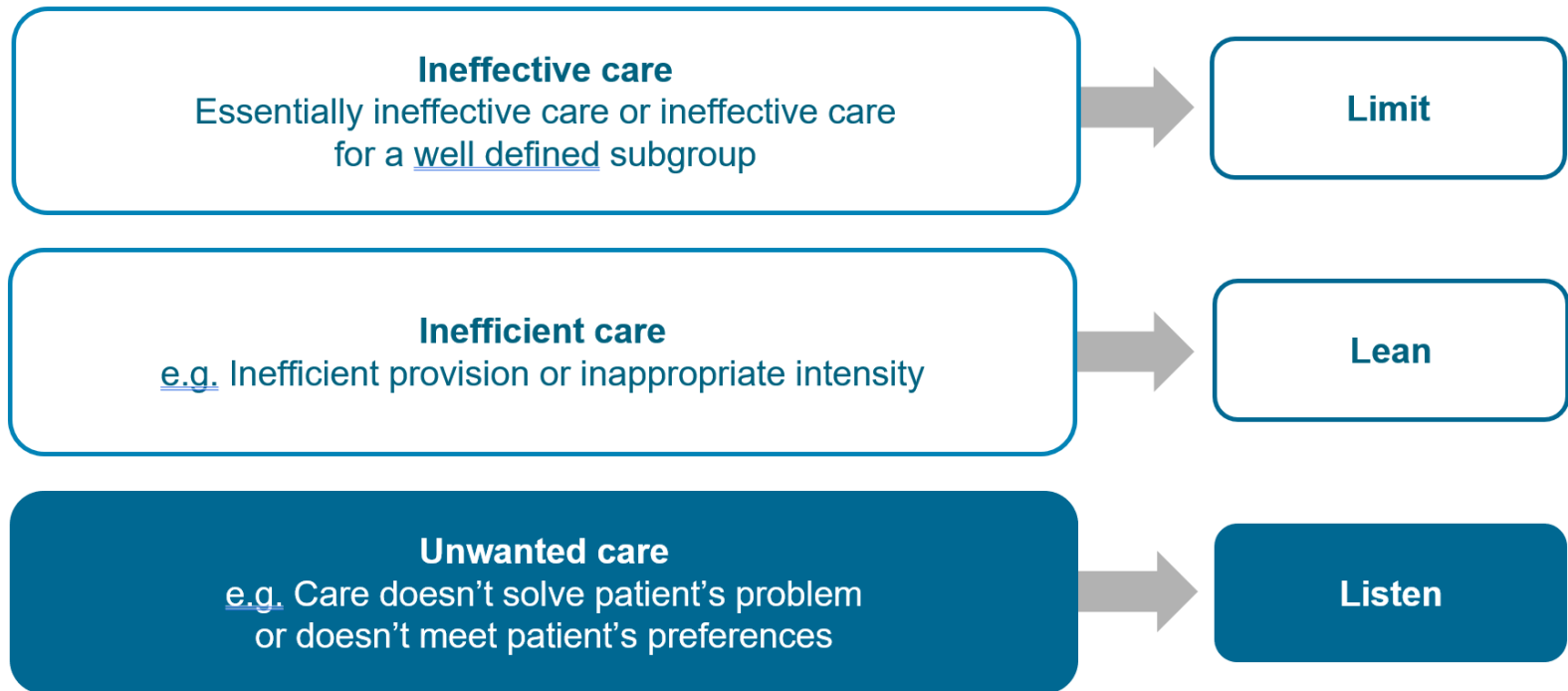
(Source: Levesque et al. 2013)

Emerging ecosystems



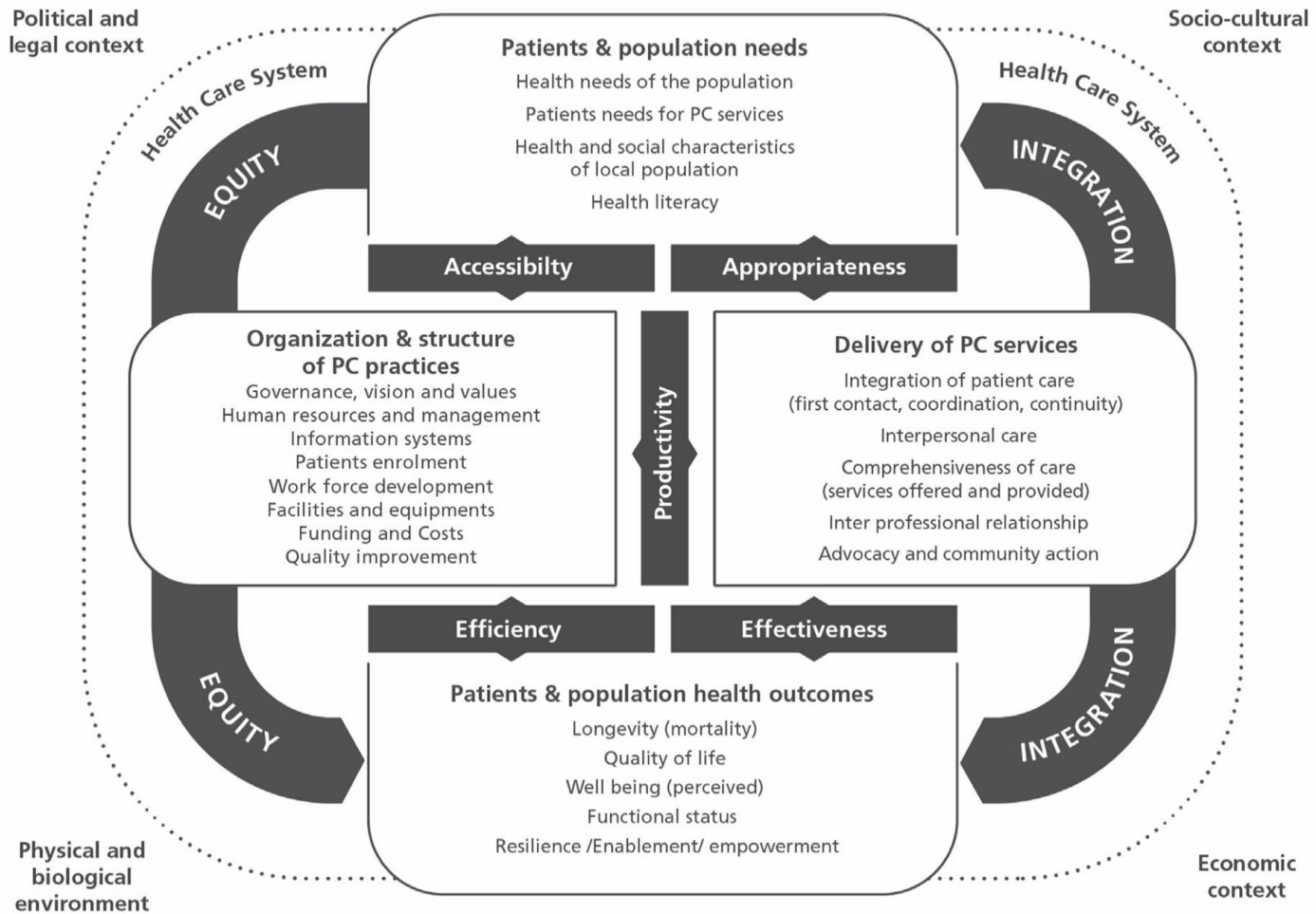
<https://www.cdhbcareers.co.nz/All-About-Us/How-We-Do-What-We-Do/>

Value-based care



Limit, lean or listen? A typology of low-value care that gives direction in de-implementation
Eva W Verkerk, Marit AC Tanke, Ridolf B Kool, Simone A Van Dulmen, and Gert P Westert
International Journal for Quality in Health Care, 2018, 30(9), 736-739

Integrated performance measurement



(Source: Senn et al. 2021)

Focussed research

Table 1. Top 10 unanswered primary care research priorities.

1. How can primary care best address the social determinants of health and promote health equity?
2. How should primary care be financed, organized, and staffed?
3. How best can universal health coverage be achieved in low and middle income countries?
4. How should primary care performance be measured?
5. What are the most effective ways to translate knowledge and evidence into primary care?
6. What are the most effective interventions to improve functional ability and quality of life in people with multimorbidity?
7. What are the best ways to involve patients in the design and delivery of primary care?
8. How can Indigenous communities' knowledge be integrated into the provision of clinical services at the individual level?
9. How can primary care best promote healthy behaviours in the population?
10. What are the effects of using electronic communication (including email, text messaging and electronic health record access) in the delivery of primary care?

<https://doi.org/10.1371/journal.pone.0206096.t001>

Thank you!