



EULAC-Per Med: WIDENING EU-LAC POLICY AND RESEARCH COOPERATION IN PERSONALISED MEDICINE

When do we say that we are before an innovation
country?

Montevideo (December 2019)

Key Question

Do we consider currently either relevant or feasible for LAC Countries the progressive development of an EULAC Programme in PERSONALISED MEDICINE supported by public administration:

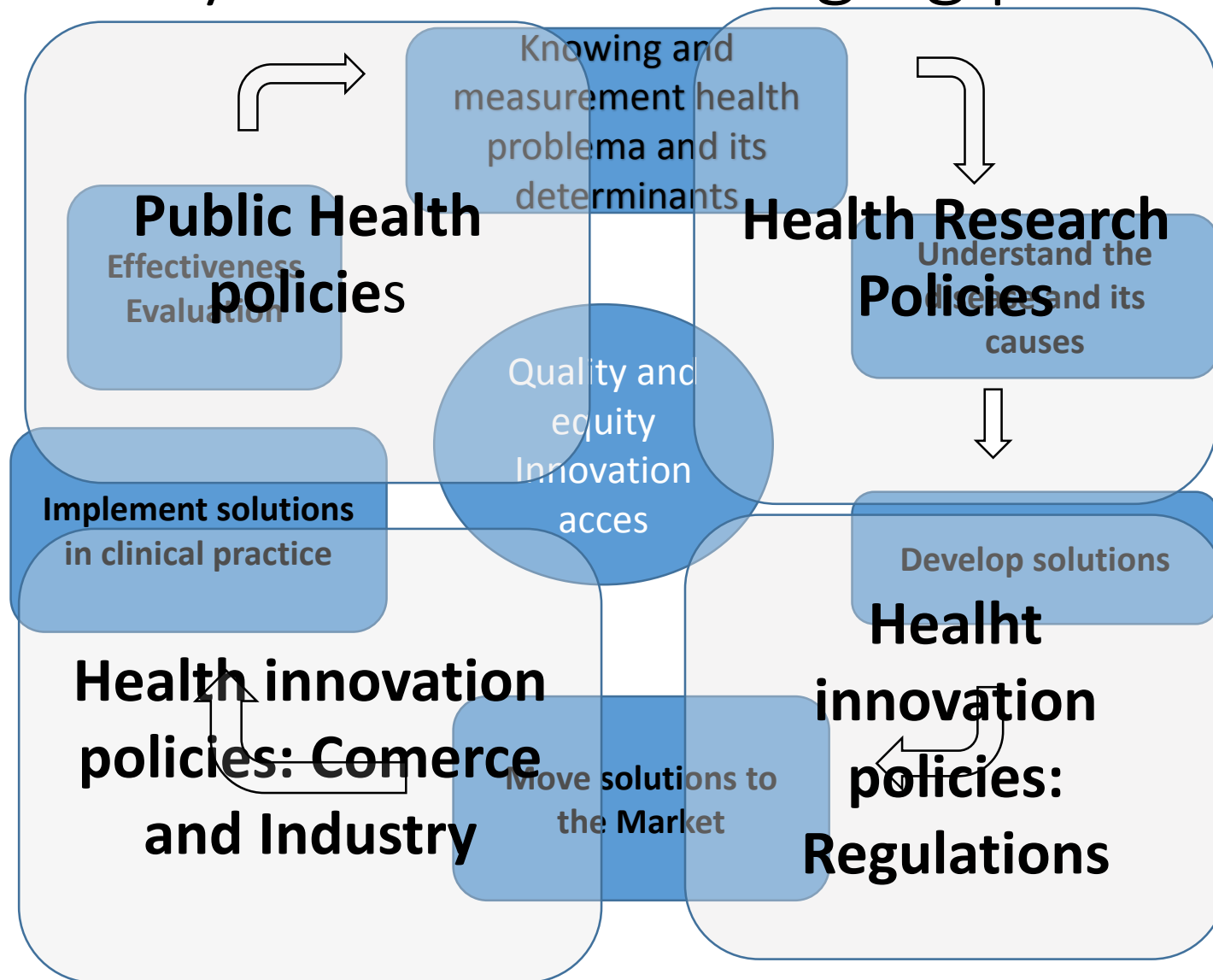
!!Mainly it will depend on the on the LAC countries research and innovation capacities!!



When do we say that we are before an innovation country?

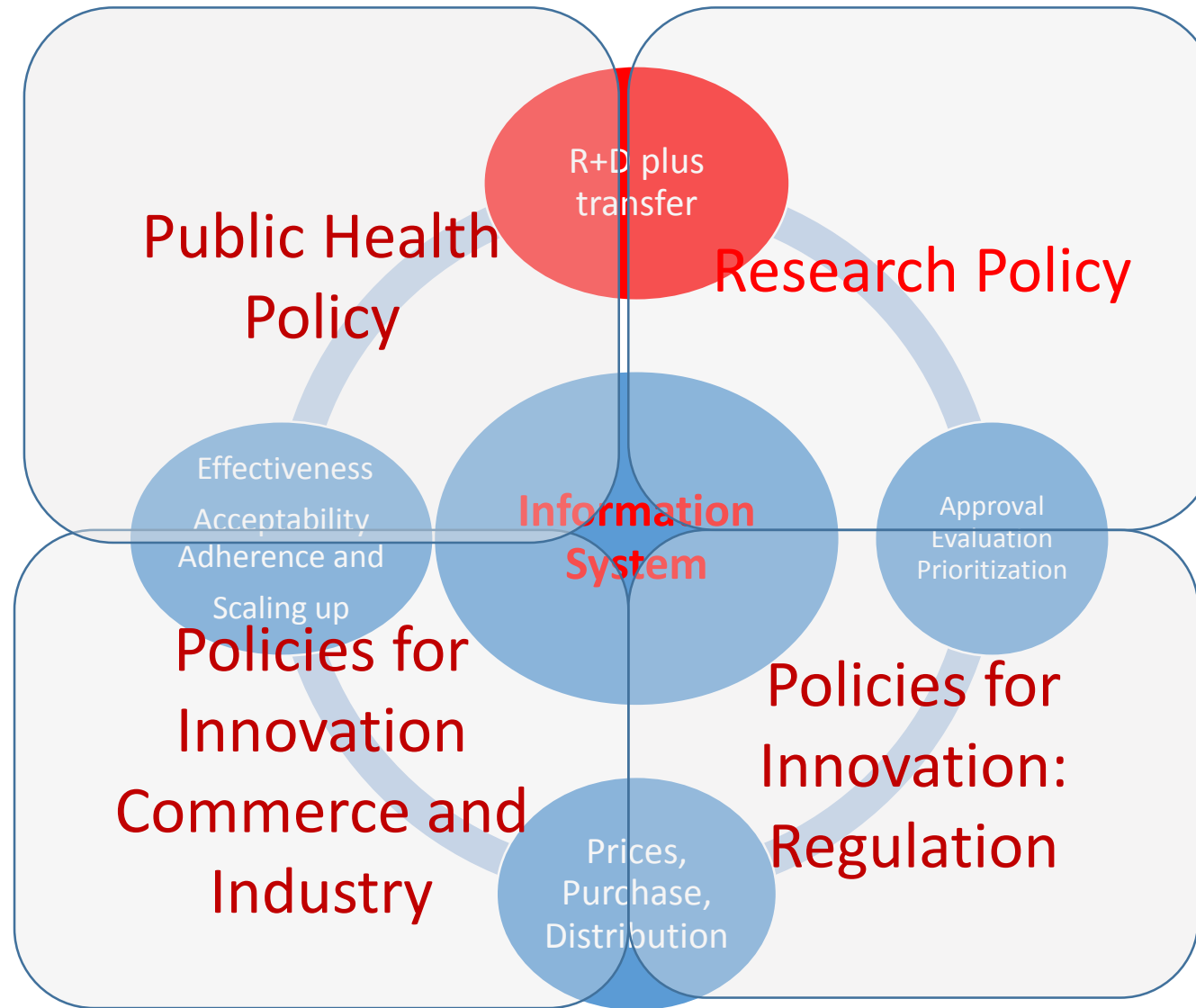
When it is capable to put in place a series of **policies, strategies and activities** at national level in an integrated and coordinated way coming up with an **encouraging environment which allow to boost processes** from public and private actors focus on people and their science and technology needs

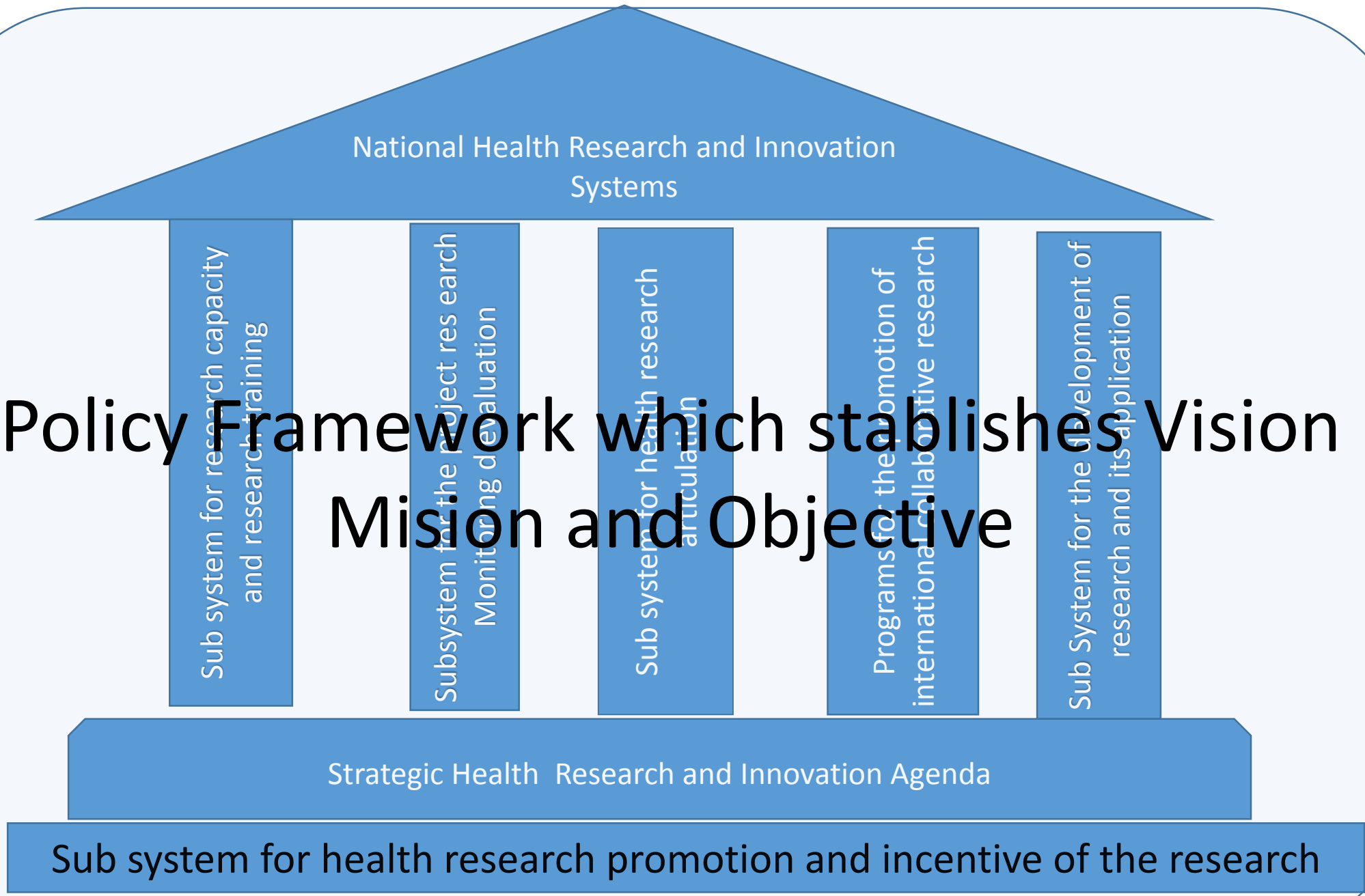
Innovation cycle and encouraging policies





Value chain of the health innovation and policies involved











*An Assesment of the Health Research and Innovation
Systems in LAC countries according to the Global Strategy
and Action Plan on Public Health , IP and Innovation*

2017

Policy	Components and Score:
Research and Innovation	Policy and Strategic Framework
	Promotion and incentive of health research
	Research Monitoring and Evaluation
	Health research articulation system
	Promotion of international collaborative research
	Program for Development of research and its application
	Strategic Health Research and Innovation Agenda
	Health Research funding system
Innovation/ Regulation	Bioethical
	Clinical Trial Register
	Drug Regulatory Agencies
	Health Technology Evaluation Agencies
Policies for Innovation/ Commerce	Local Production
	Intellectual Property Rights
	Technology transfer
	Pricing and purchasing system
	International Harmonization
Public Health Policies	Qualification of Health Systems for equitable access
	Health Program Evaluation
	Make decisions based on scientific evidence

Policy	Component	Score From 1 (bad) to 5 (very good)	
Research and Innovation for Health Max. score 40	Policy and Strategic Framework	5	23 out of 40 REGULAR 
	Promotion and incentive of health research	3	
	Research Monitoring and Evaluation	2	
	Health research articulation system	1	
	Promotion of international collaborative research	2	
	Program for Development of research and its application	3	
	Strategic Health Research and Innovation Agenda	4	
	Health Research funding system	3	
Innovation/ Regulation Max score: 20	Bioethical	4	16 out of 20 GOOD 
	Clinical Trial Register	4	
	Drug Regulatory Agencies	4	
	Health Technology Evaluation Agencies	4	
Policies for Innovation/ Commerce Max score:	Local Production	3	16 out of 20 GOOD 
	Intellectual Property Rights	4	
	Technology transfer	3	
	Pricing and purchasing system	5	
	International Harmonization	3	
Public Health Policies (UHC) Max score:15	Qualification of Health Systems for equitable access	2	7 out of 15 REGULAR 
	Health Program Evaluation	2	
	Make decisions based on scientific evidence	3	

Overall Conclusion



Health innovation by Public Funding must be leading by public health criteria's

It is not just a matter of defining public health objectives; research capacities at institutional, organizational and individual level are needed

LAC countries needs an encouraging policy framework which set up sustainable State Policies beyond cyclical and opportunist political action

Specific conclusions



- Innovative LAC leading countries: Brazil, Mexico, Argentina, Cuba
- Others setting conditions to move forward sooner than later.
- **Innovation access is no yet guaranteed since UHC is either guaranteed**
- A stronger integrated information system should be informing about progress, gaps and needs.
- Implementation research as a priority research methodology to identify access failures
- Whatever PM Program in LAC countries must be build over a strong public health orientation
- PM as a sharing program e between CONACYT and MINSA

La utopía está en el horizonte. Camino dos pasos, ella se aleja dos pasos y el horizonte se corre diez pasos más allá ¿Entonces para qué sirve la utopía? Para eso, sirve para caminar"

Utopia is on the horizon. I walk two steps, she walks away two steps and the horizon runs ten steps beyond. So what is the utopia for? For that, it serves to walk "

Eduardo Galeano



Gracias



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