Figure 1. Building blocks of personalised healthcare

Planning & Enablers	1. Strategy & investment	Vision Leadership Implementation strategy Funding Communication
	2. Patient awareness & empowerment	Health literacy Education & skills on PHC
	3. Workforce	PHC awareness Education & skills on PHC Capacity planning
	4. Collaboration Knowledge netw	works Innovation hubs Multi-party bidding for health services Health system partnerships
	5. System incentives Incentives for patient pa	participation Incentives for value-based care Incentives for data Incentives for innovation
Health Information & IT Infrastructure	6. Data legislation, guidance & standards	Legal & ethical frameworks for data Data standards Governance & process for access
	7. IT infrastructure	Secure software IT architecture & capacity Monitoring of data, IT & processes
	8. Data sources & software Registries &	& genomic data repositories
Health Services	9. Public health & prevention	Prevention & health promotion Population health management
	10. Personalised health infrastructure Advanced of	diagnostics Remote monitoring Personal devices & mHealth Integration of new techs for health
	11. Patient-centric care models Patient	t-centred health infrastructure Pathways for patient-HCP comms Monitoring of health & care
	12. Integrated care coordination	Integrated care coordination Pathways for HCP-HCP comms
Health Products (i.e., medicines and therapeutics, diagnostics and other medical devices, mobile devices and remote monitoring)	13. Legislation, policy & guidance Leg	gal & ethical frameworks for genetic & -omics Legal & ethical frameworks for digital health
	14. R&D & clinical trial models	Support for R&D Digital, patient-centric trials New clinical trial models
	15. Regulatory frameworks	Innovative regulatory frameworks using new data sources Integrated regulatory frameworks
	16. Pricing, reimbursement & access pathways	Innovative HTA/ P&R pathways Integrated HTA/ P&R pathways
	17. Innovative payment models Monitoring of f	funding & models Outcomes-based payment models Integrated reimbursement approaches