Governance arrangements

Policy authority

- Centralization/decentralization of policy authority
- Accountability of the state sector's role in financing & delivery
- Stewardship of the non-state sector's role in financing & delivery
- Decision-making authority about who is covered and what can or must be provided to them
- Corruption protections

Organizational authority

- Ownership
- Management approaches
- Accreditation
- Networks/multi-institutional arrangements

Commercial authority

- Licensure & registration requirements
- o Patents & profits
- Pricing & purchasing
- Marketing
- o Sales & dispensing
- Commercial liability

Professional authority

- Training & licensure requirements
- Scope of practice
- o Setting of practice
- Continuing competence
- Quality & safety
- Professional liability
- Strike/job action

Consumer & stakeholder involvement

- Consumer participation in policy & organizational decisions
- Consumer participation in system monitoring
- o Consumer participation in service delivery
- o Consumer complaints management
- Stakeholder participation in policy & organizational decisions (or monitoring

Financial arrangements

Financing Systems

- Taxation
- Social health insurance
- Community-based health insurance
- o Community loan funds
- Private insurance
- Health savings accounts (Individually financed)
- User fees
- Donor contributions
- Fundraising

Funding organizations

- Fee-for-service (Funding)
- Capitation (Funding)
- Global budget
- o Case-mix funding
- Indicative budgets (Funding)
- Targeted payments/penalties (Funding)

Remunerating providers

- Fee-for-service (Remuneration)
- Capitation (Remuneration)
- Salary
- Episode-based payment
- Fundholding
- Indicative budgets (Remuneration)
- Targeted payments/penalties (Remuneration)

Purchasing products & services

- Scope & nature of insurance plans
- Lists of covered/reimbursed organizations, providers, services & products
- Restrictions in coverage/reimbursement rates for organizations, providers, services & products
- Caps on coverage/reimbursement for organizations, providers, services & products
- Prior approval requirements for organizations, providers, services & products
- Lists of substitutable services & products

• Incentivizing consumers

- Premium (level & features)
- Cost sharing
- Health savings accounts (Third party contributions)
- Targeted payments/penalties (Incentivizing consumers)

Delivery arrangements

How care is designed to meet consumers' needs

- Availability of care
- Timely access to care
- Culturally appropriate care
- Case management
- Package of care/care pathways/disease management
- Group care

By whom care is provided

- System Need, demand & supply
- System Recruitment, retention & transitions
- System Performance management
- Workplace conditions Provider satisfaction
- Workplace conditions Health & safety
- Skill mix Role performance
- Skill mix Role expansion or extension
- Skill mix Task shifting/substitution
- Skill mix Multidisciplinary teams
- Skill mix Volunteers or caregivers
- Skill mix Communication & case discussion between distant health professionals
- Staff Training
- Staff Support
- Staff Workload/workflow/intensity
- Staff Continuity of care
- Staff/self Shared decision-making
- Self-management

Where care is provided

- Site of service delivery
- Physical structure, facilities & equipment
- Organizational scale
- Integration of services
- Continuity of care
- Outreach

With what supports is care provided

- Health record systems
- o Electronic health record
- Other ICT that support individuals who provide care
- o ICT that support individuals who receive care
- Quality monitoring and improvement systems
- Safety monitoring and improvement systems

Consumer-targeted strategies

- Information or education provision
- Behaviour change support
- Skills and competencies development
- (Personal) support
- Communication and decision-making facilitation

Implementation strategies

System participation

Provider-targeted strategies

- Educational material
- Educational meeting
- Educational outreach visit
- Local opinion leader
- Local consensus process
- Peer review
- Audit and feedback
- Reminders and prompts
- Tailored intervention
- Patient-mediated intervention
- Multi-faceted intervention

Organization-targeted strategies

Note that the above health-system arrangements and implementation strategies can be operationalized through four types policy instruments:

- legal instruments (acts and regulations, self-regulation regimes, and performance-based regulations)
- economic instruments (e.g. taxes and fees, public expenditure and loans, public ownership, insurance schemes, and contracts)
- voluntary instruments (e.g. standards and guidelines and both formalized partnerships and less formalized networks)
- information and education instruments
 Given that the appropriateness of particular legal and economic instruments varies by political system, we recommend focusing on arrangements and strategies, not legal and economic instruments.

Lavis JN. Health systems evidence: Taxonomy of governance, financial and delivery arrangements and implementation strategies within health systems. Hamilton, Canada: McMaster Health Forum, 2017.

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