



Impact of electricity access on the performance of health centres

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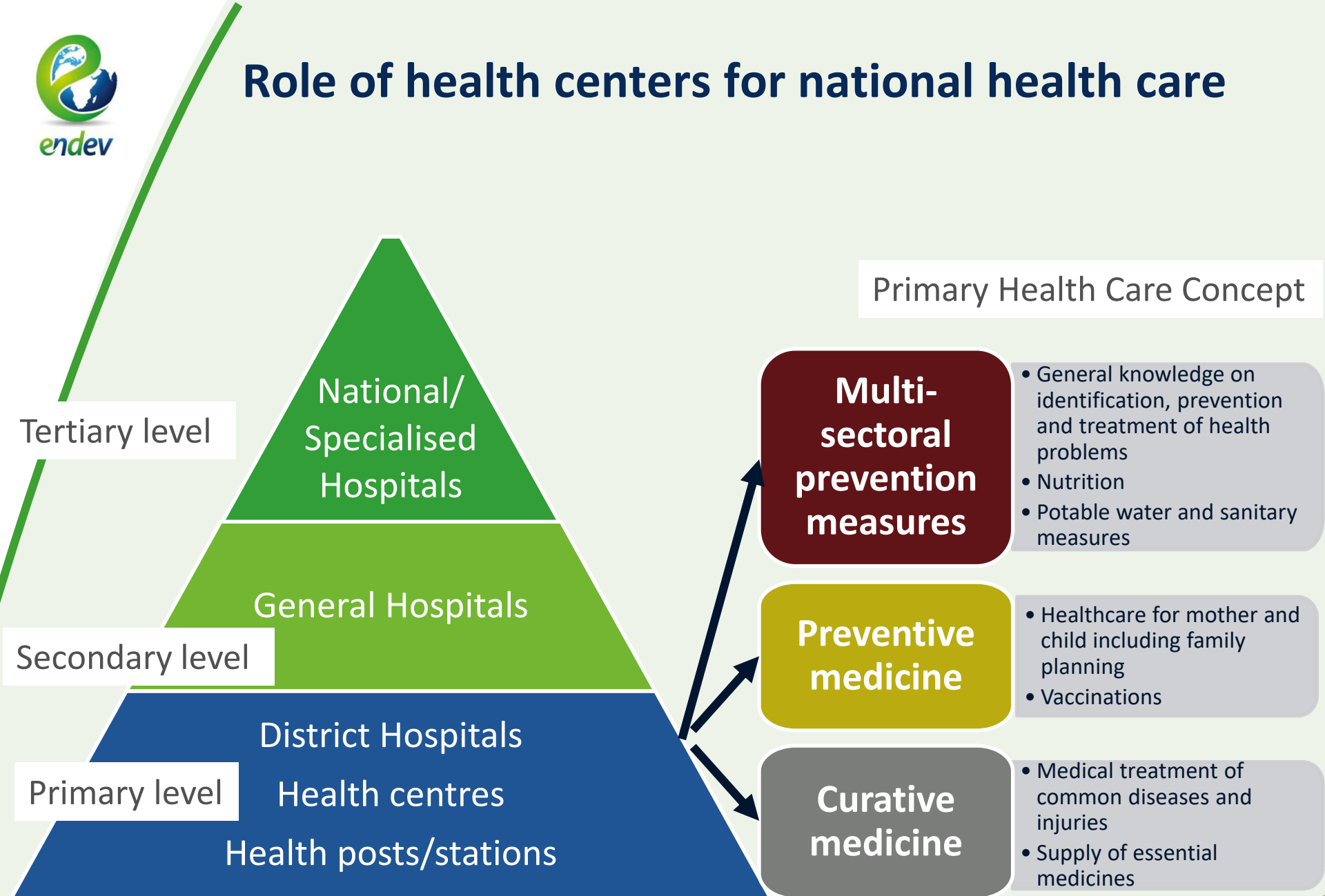
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Overall Objective of Powering Health Care





Role of health centers for national health care





Performance indicators for health centres - effectiveness

- primary indicators (14) -

- secondary indicators (45) -

effectiveness

No of Households informed about gen. preventive measures

No of successful immunizations in relation to needs

No of outpatient attendees in relation to HC capacity

No of deliveries attended in relation to needs

No of information events about preventive measures

No of individual counselling on preventive measures

Average No of monthly immunizations

Incidence and rate of immunization complications

Stock of vaccines in comparison to demand

Outpatient attendees

Emergency patients

Mortality rate of emergency patients

Quality of wound treatment

Regular check of quality and stock of drugs

No of deliveries (livebirth and stillbirth)

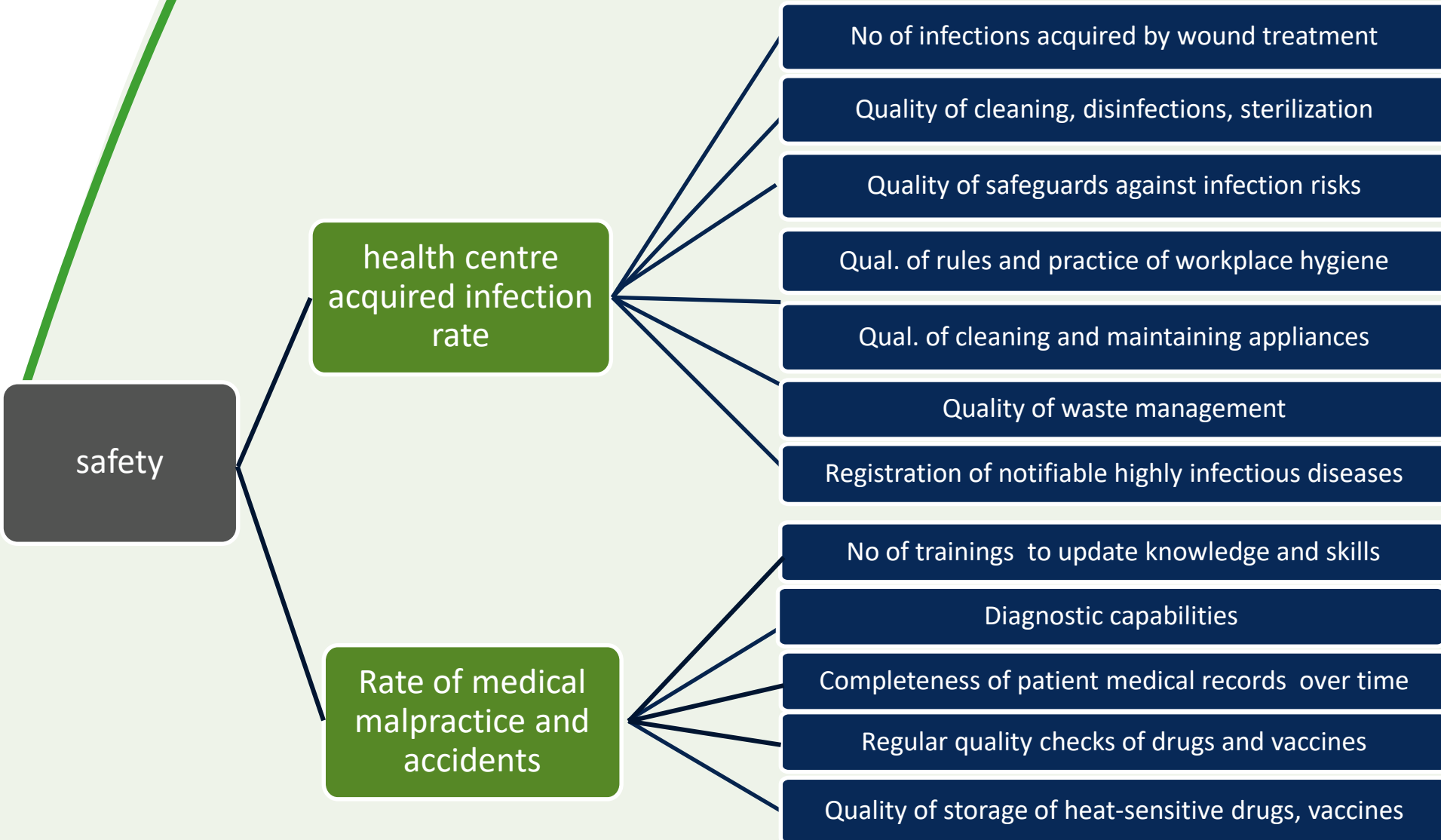
Type and number of medical interventions

Institutional maternal mortality

Neonatal deaths within 24 hours after birth

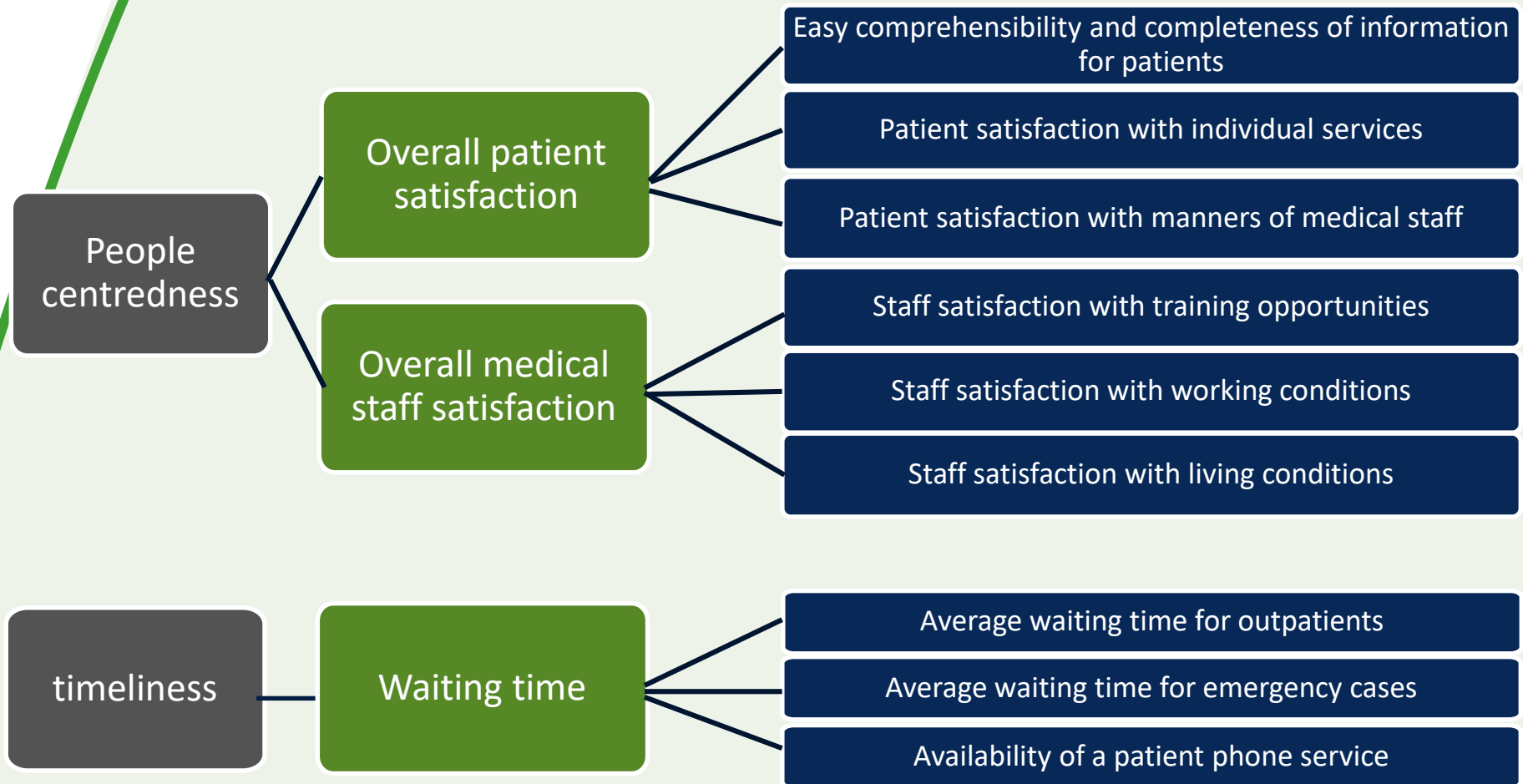


Performance indicators for health centres - safety



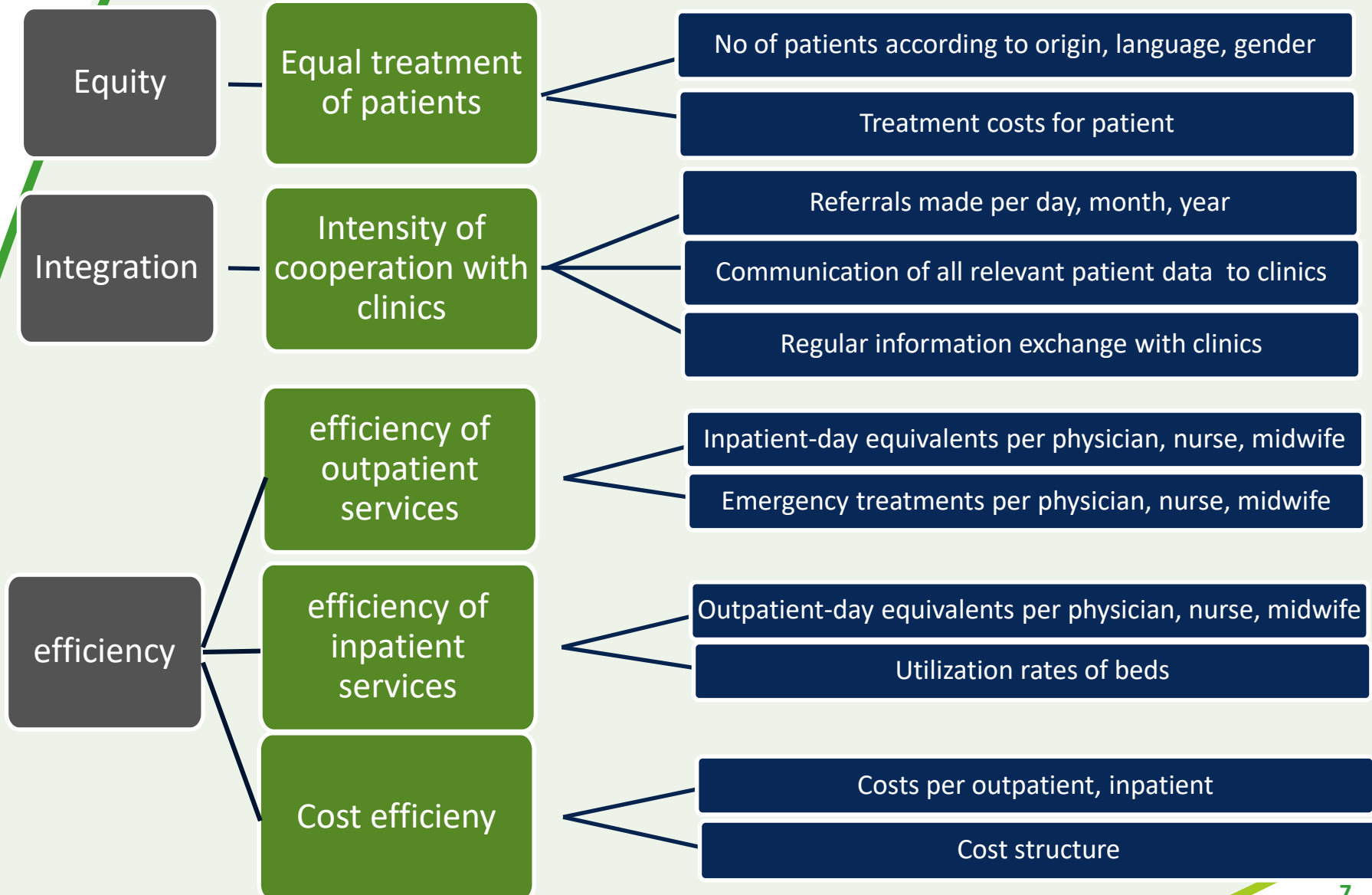


Performance indicators for health centres – people centredness and timeliness _



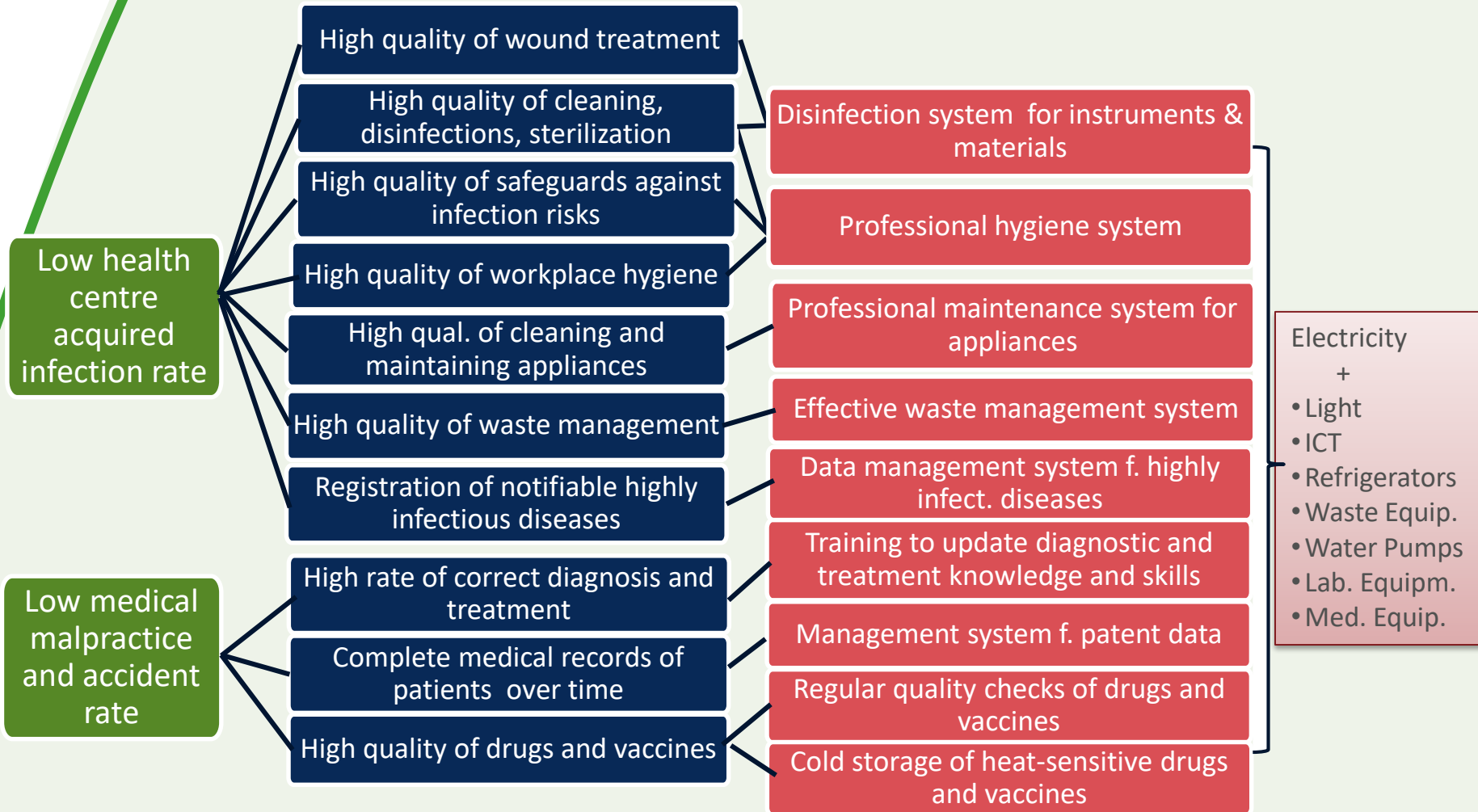


Performance indicators for health centres – equity, integration, efficiency -





Performance Dimension - safety



- primary objectives -

- secondary objectives -

- Standards/management system -



Observations from the field and general conclusion

1. Access to electricity = facilitator for improving performance of HC but not a sufficient condition
2. Broad impacts need time
3. In addition to electricity access, combination of measures needed:
 - acquisition of suitable equipment
 - implementation of high quality standards and management systems
 - regular improvement of skills
4. Access to electricity relevant for
 - medical diagnosis, treatments and immunization
 - general prevention measures,
 - data, information and knowledge management
 - communication with patients and referral clinics
5. Performance improvement achievable with low amounts of energy

Thank you for your attention.

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