

Incorporating Sustainability into Oral Health Systems:

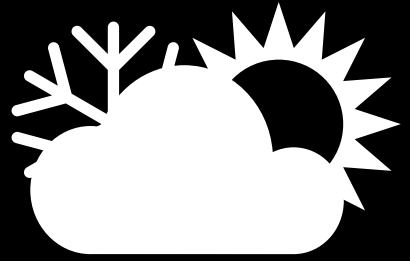
A complex systems approach

Background

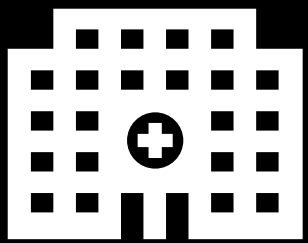
- High burden of oral diseases, with low access to services and strong inequities in both.
- High consumption of natural resources, with the production of high volumes of waste, emissions and pollution.



Why is this important?



- **Climate change** is the most important issue of our time, with the potential for massive **harm to human and planetary health**.



- CC will **impact on oral health systems** globally. This will require new knowledge and skills that we are **unprepared** for.

High treatment need for **displaced persons**.



Reduced fiscal headroom for public oral healthcare



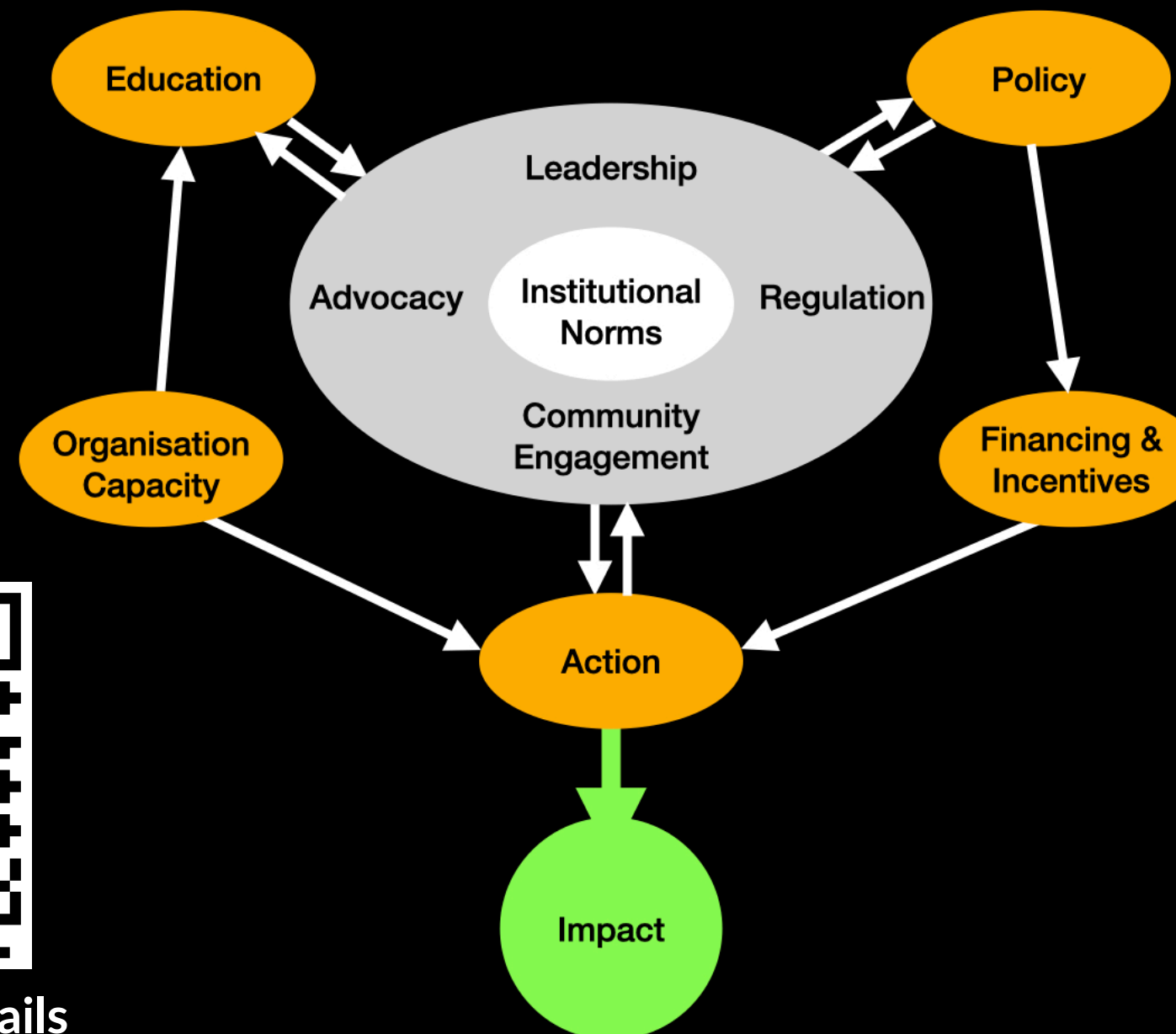
Impacts on Oral Health Systems



Increased consumption of UPF and SSB's

Scarce resources for high technology treatment

Embedding sustainability into oral health systems is **urgent**, and requires a **complex systems approach** across education, policy and practice.



Scan for more details



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Education

- Oral health workers require a combination of domain specific and cross cutting **knowledge**, plus **practical skills** and competencies.
- Primary route for this is **incorporation into all undergraduate programmes**. However, postgraduate and continuing education will be required to enable **life-long learning**.



Local champions

Institutional competence

Organisational Implementation

Early Co-education

Maturation Stage

Advanced Competence

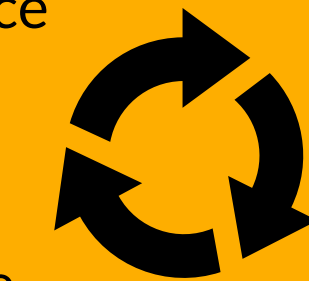
Supportive Systems

Guidelines to make sustainable practice easier

Financing prevention and effective interventions

Skill mix to increase access in hard to reach areas

Data for research and a learning health system



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