

The role of DECIT on decision-making about incorporation of health technologies in Brazilian Unified Health System in 2010

Flávia C.R. Salomon, Vania C.C. Santos, Priscila G. Louly, Mariama G. Falcão, Tracie Houlihan, Flávia T. S. Elias

Brazilian Unified Health System
(public health system)



- ❖ Established by the Brazilian Constitution of 1988.
- ❖ It's a publicly funded system (taxes and social contributions) and it guarantees universal coverage of treatment care to the entire population.

Brazilian Ministry of Health



2006

Commission for Health Technology Incorporation (CITEC)

- Appraise requests for inclusion or exclusion of health technologies into the Unified Health System
- Formulate recommendations to the Minister of Health

CITEC's recommendations are founded on:

- ✓ the impact (relevance and pertinence) caused by the inclusion of technologies in the public health system;
- ✓ technological relevance based on the best available scientific evidence.

**Department of Science
and Technology
(DECIT)**



Elaboration of studies
based on scientific
literature review



Funding research on
new technologies



**Commission for Health Technology
Incorporation (CITEC)**

CITEC in 2010



Requests for the inclusion of 24 technologies into the health system:

- ✓ 19 drugs: 18 for treatment and one for prevention;
- ✓ 3 diagnostic techniques;
- ✓ 2 medical devices.

20 studies elaborated/funded by DECIT to CITEC in 2010

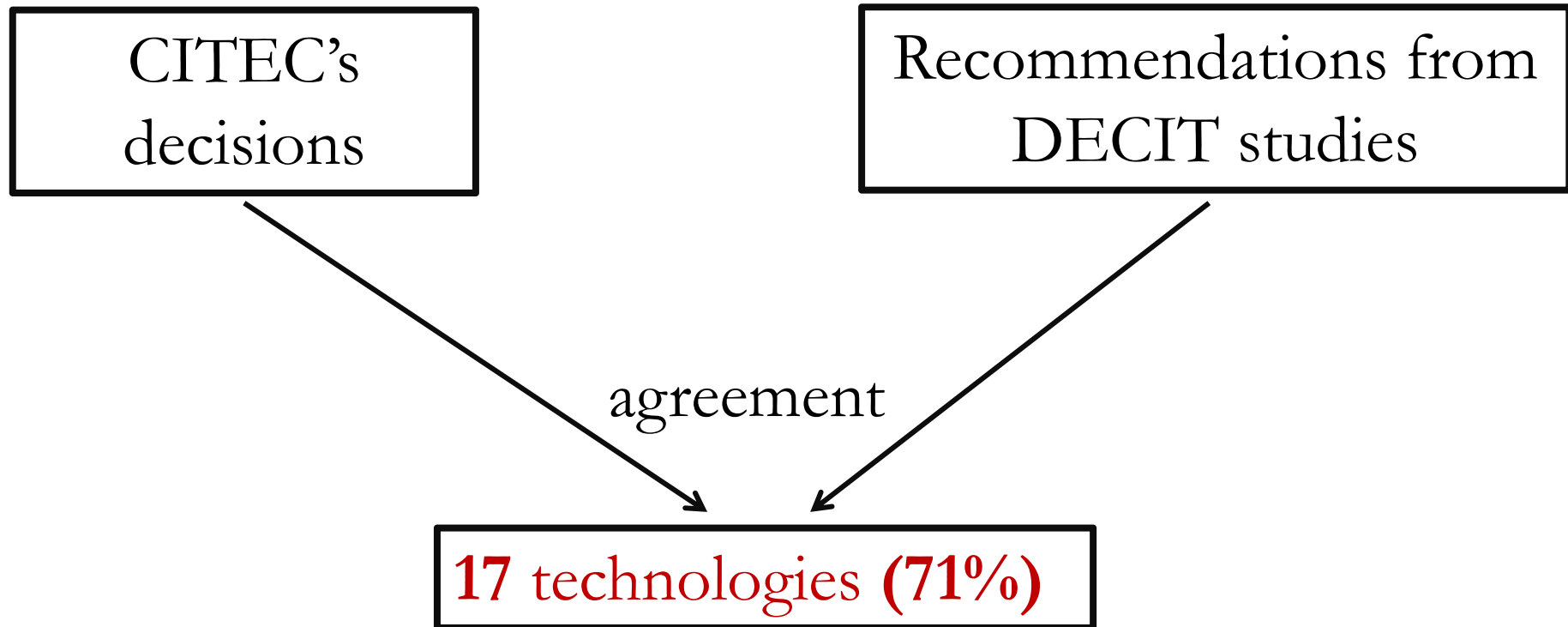
➔ 18 appraisals assessing the scientific evidence on efficacy and safety:

- ✓ 13 Rapid Response Reports;
- ✓ 4 Rapid HTAs;
- ✓ 1 HTA Bulletin elaborated jointly by DECIT, the National Agency for Health Surveillance and the National Supplementary Health Agency.

➔ 2 studies funded:

- ✓ 1 cost-effectiveness study;
- ✓ 1 randomized clinical trial.

24 technologies:



Remaining 7 technologies



Lack of high quality methodological evidence



DECIT did not recommend inclusion into the health system, but CITEC recommended their incorporation because of their high social impact.

Conclusion

Scientific evidence has been influential in supporting decision-making about the incorporation of new health technologies into the Unified Health System.

Thank you!

Flávia C. R. Salomon

flavia.salomon@saude.gov.br