

Participatory approach for the design of impact indicators for nursing research

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Introduction

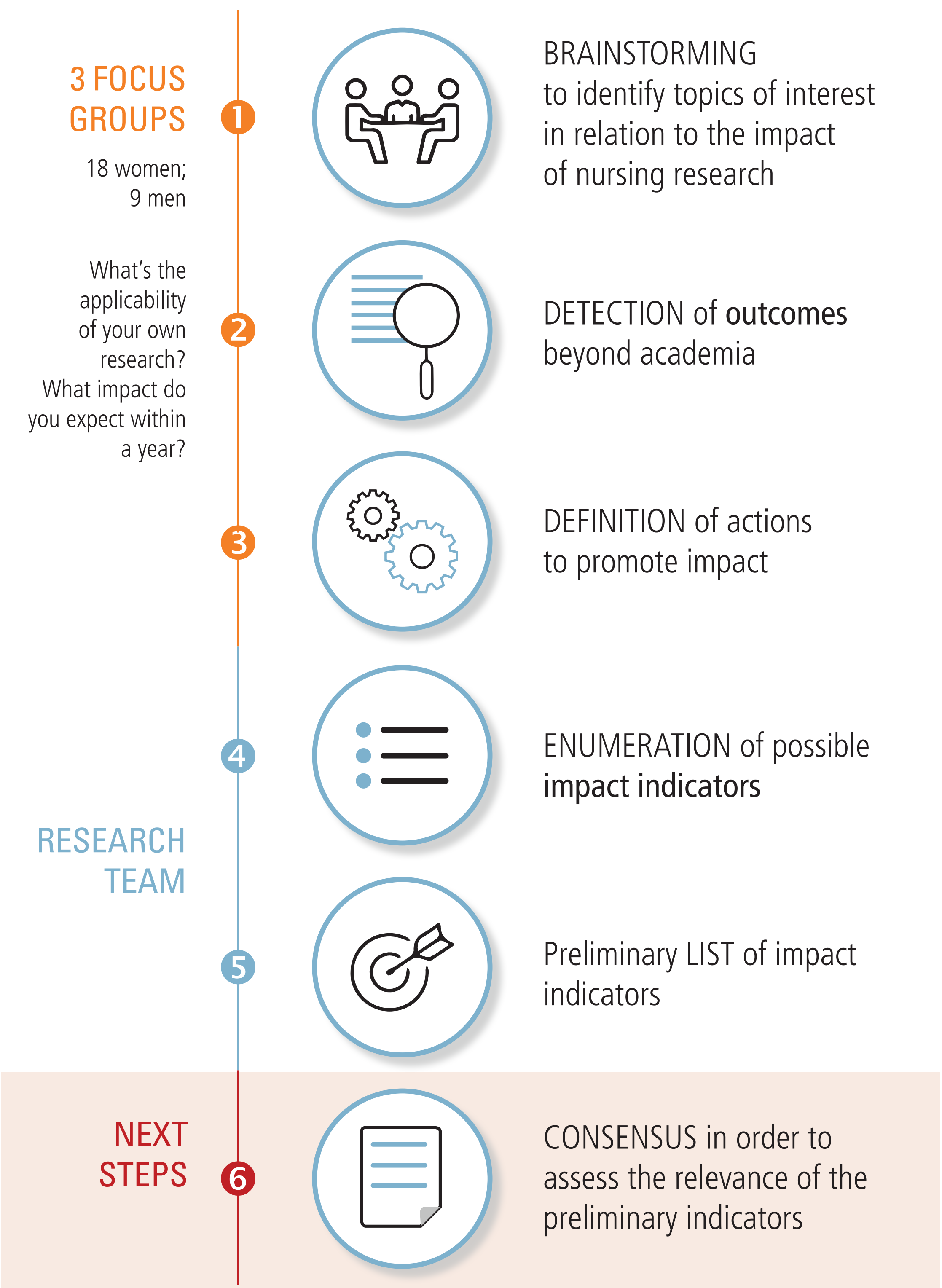
Many indicators can be used to assess the impact of research. How can we know which ones are interesting or applicable to every case?

- **Mission-oriented assessments:** indicators should be clearly related to the goals and context of the program evaluated.
- **Potential indicators must be verified and agreed in collaboration with involved stakeholders.**

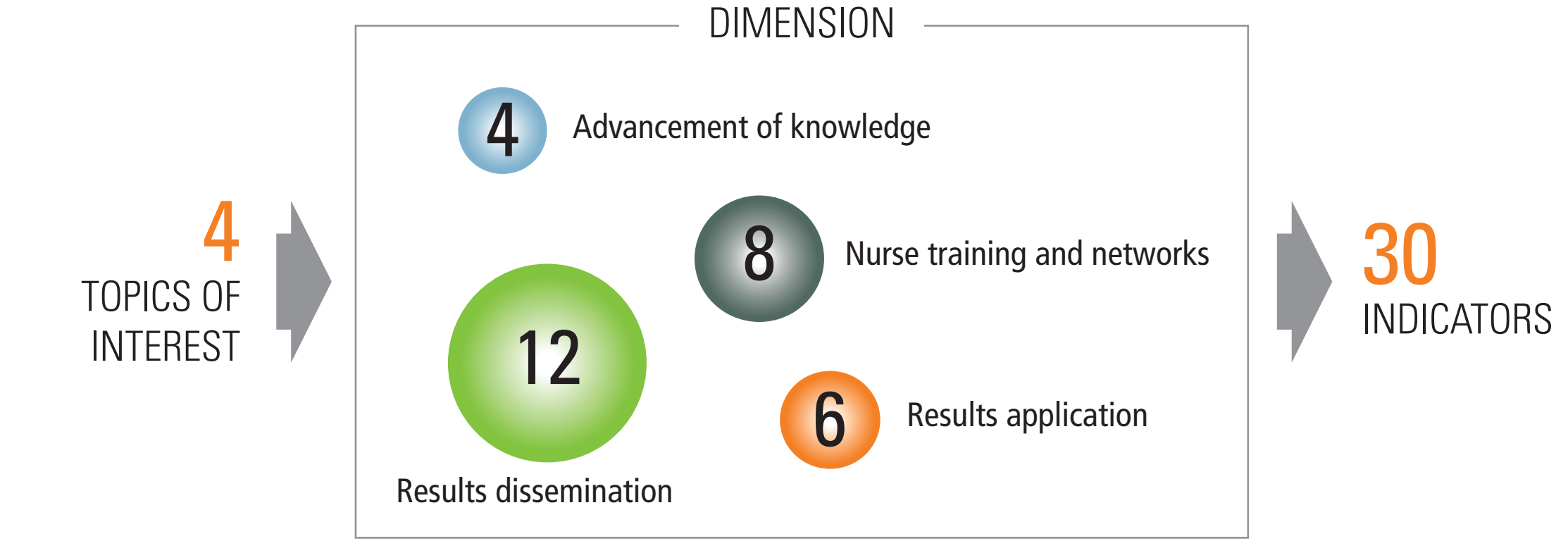
Objective

To co-create a list of impact indicators for nursing research together with nurses who do research.

Methods



Results



Dimension [topics of interest]	Subdimension [outcomes]	Indicator
Advancement of knowledge	Publications	Number of publications
		Number of conferences attended
	Conferences	Number of posters presented
		Number of oral communications given
Results dissemination	Productive interactions with other professionals (at workplace)	Number of seminars and/or clinical sessions
		Number of results presentations
		Number of meetings and/or working group
		Number of meetings and/or results presentations within hospital managers
	Productive interactions with other professionals (out of workplace)	Number of seminars and/or clinical sessions
		Number of results presentations
		Number of meetings and/or working group
		Number of meetings and/or results presentations within policy makers
	Productive interactions with patients and citizens	Incorporation into working groups within policy makers
		Number of informative conferences
		Number of patient meetings attended
		Number of materials published for patients (leaflets, videos, social networks ...)
Nurse training and networks	Team consolidation	Number of research lines created
		Number of research group set up
	Capacity	PhD completed
		Number and size of awards received
	Awards and prestige	Job promotion
		Number of collaborations within national research groups
Results application	Collaborations	Number of collaborations within international research groups
		Formation of multidisciplinary teams
	Care processes and nursing practice	Improved quality-of-care metrics
		Changes in the organisation planning, design or management of care
	Patient satisfaction	Improved health of patients
		Patient satisfaction
	Policy impact	Number of invitations from policymakers
		Number of citations in policy documents

Conclusions

In the current context, where the research system does not have a set of indicators to measure nursing research, the participatory design of impact indicators might be a win-win strategy to reach three objectives:

1. To obtain a meaningful and measurable set of indicators
2. To raise awareness on the transformative potential of nursery care research
3. To motivate researchers in nursery care to maximise the impact.

References

Adam, P., Ovseiko, P. V., Grant, J., Graham, K. E. A., Boukhris, O. F., Dowd, A.-M., Balling, G. V., et al. (2018). 'ISRIA statement: Ten-point guidelines for an effective process of research impact assessment', Guthrie, S., Krapels, J., Lichten, C. A., & Wooding, S. (2017). '100 Metrics to Assess and Communicate the Value of Biomedical Research: An Ideas Book.', Rand health quarterly, 6/4: 14. The RAND Corporation.