

Personalized Cancer Follow-Up Care Pathways: A Delphi Consensus of Research Priorities

Leach et al. (2020)

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For which topic were research priorities identified?

personalized cancer

In which location was the research priority setting conducted?

North America - USA

Why was it conducted at all?

Development of personalized, stratified follow-up care pathways where care intensity and setting vary with needs could improve cancer survivor outcomes and efficiency of healthcare delivery. Advancing such an approach in the United States requires identification and prioritization of the most pressing research and data needed to create and implement personalized care pathway models.

What was the objective?

to identify and prioritize gaps for which research is needed to most efficiently develop and implement personalized survivorship care pathways

What was the outcome?

a ranking list of 11 research questions

How long did the research prioritization take?

No information provided.

Which methods were used to identify research priorities?

Delphi

How were the priorities for research identified exactly?

Step 1: workshop with modified Delphi technique: Delphi round 1: item generation: participants were asked for feedback on list of 28 research questions generated from previous meeting, participants were asked to add missing key research questions and to modify any potentially problematic wording of existing research questions, participants were asked to rank their top 10. Step 2: Delphi round 2: list of top 20 questions identified in round 1, participants again asked to rank their top 10, and asked to provide suggestions on research question wording and to identify potential questions that could be combined based on redundancies. Step 3: Delphi round 3: participants were asked to rank order their top 10 priority research questions from a list of 15 questions

Which stakeholders took part?

Cancer survivorship researchers and clinicians. Delphi round 1: 29 participants. Delphi round 2: 31 participants. Delphi round 3: 32 participants.

How were stakeholders recruited?

All participants in the Delphi had attended either the ACS/ASCO Summit on Implementing Personalized Stratified Cancer Survivorship Care and/or the ACS State of the Science and Research Prioritization on Implementing Risk Stratified Survivorship Care in the United States. Individuals were invited to these meetings based on their research or clinical backgrounds and expertise in cancer survivorship care.

Were stakeholders actively involved or did they just participate?

Stakeholders were mere participants of the research prioritization process; they were not actively involved in the process.