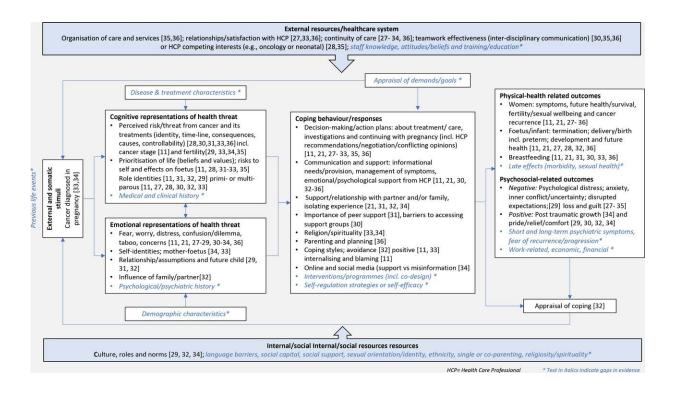


Pregnant women diagnosed with cancer don't get the emotional support they need due to research gap, finds study

March 22 2023



Scoping review results mapped onto Leventhal's self-regulatory model of illness. Credit: *BMJ Open* (2023). DOI: 10.1136/bmjopen-2022-063283

Support for pregnant women diagnosed with cancer is limited because of insufficient research into the specific emotional consequences and needs associated with a diagnosis at this time, according to a new report from



the University of Surrey.

Researchers have also found that <u>pregnant women</u> diagnosed with cancer often delay seeking <u>medical help</u> because they believe their symptoms are due to natural changes in their body.

In the most comprehensive study of its kind, researchers from Surrey, in collaboration with the charity Mummy's Star, reviewed causes of psychosocial issues (distress, depression, and anxiety) affecting pregnant women diagnosed with cancer and what supportive care is available to them and their partners.

Dr. Jenny Harris, Senior Lecturer in Cancer Care at the University of Surrey, said, "Despite the increasing incidence of cancer during pregnancy, the psycho-social issues that women and their partners experience is an under researched area. This makes it extremely difficult to develop emotional care packages to support these women and their families with adjusting to such a difficult diagnosis, and to limit the long-term negative impact."

"There is never a good time to be diagnosed with cancer but a diagnosis in and around pregnancy is particularly challenging. The distress women experience during this time is immense due to the <u>difficult decisions</u> and worry they encounter. We need to do more to help pregnant women with cancer, support their <u>decision-making</u> and ensure they get the <u>emotional support</u> they need to make a full recovery."

Examining previous studies in this area, researchers identified concerns and distress experienced by many women regarding cancer treatments, including how it could impact their ability to breastfeed, and worries about bonding with their infant. The research team found that, women described feelings of anxiety, loss, guilt and disrupted expectations when discussing this topic.



There was some evidence that partners and/or wider family tried to influence their decision-making, such as to prioritize their own life rather than their fetus or future fertility and this might heighten distress.

In addition, researchers reviewed published studies and found there are no evidence-based supportive care interventions for women or families and a lack of educational programs tailored to upskill health care professionals.

Pete Wallroth CEO/Founder of Mummy's Star the UK and Ireland's only charity dedicated to women and families diagnosed with <u>cancer</u> during pregnancy said,

"Cancer and Pregnancy is an incredibly complex and underexplored area, especially looking at the real time experiences of the families affected. The publication of this piece of work is key progress in further opening up the conversation to help ultimately ensure families are adequately supported and the challenges are seen beyond the more tangible impacts of treatments and surgery. We are incredible grateful to the whole team involved and their expertise."

The findings are published in the journal BMJ Open.

More information: Jenny Harris et al, What do we know about the psychosocial issues associated with cancer during pregnancy? A scoping review and gap analysis, *BMJ Open* (2023). <u>DOI:</u> 10.1136/bmjopen-2022-063283

Provided by University of Surrey

Citation: Pregnant women diagnosed with cancer don't get the emotional support they need due



to research gap, finds study (2023, March 22) retrieved 13 May 2023 from https://medicalxpress.com/news/2023-03-pregnant-women-cancer-dont-emotional.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.