Talking to children and young adults about a BRCA gene change in the family

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Inheritance is random

50% chance of passing it onboys and girls

No increased risk of cancer during childhood

- Most parents report feelings of worry for their children
- And guilt about potentially passing this on
- Children are not at an above risk of developing cancers during childhood
- Having a BRCA gene change does not mean you will get cancer



What helps children?

References:

Metcalfe A., et a;., 2011 Patenaude AF, and Schneider KA., 2017

Benefits of talking to children:

- In general children cope better with a shared reality and understanding
- Helps children understand what is going on rather than trying to make their own sense of things
- Children feel valued and respected by parents which helps them cope better
- Provides an explanation about cancers in the family
- Can provide reassurance and relieve concerns

Helpful to know

Research suggests that most parents report that their children were not concerned following the discussion of parent's BRCA result

Bradbury et al., 2012

Parents have reported that typically they have not experienced upset or disruption in their relationships with their children

Patenaude and Schneider 2017



When to tell

Am I ready to tell?

Am I confident and comfortable in explaining the medical and genetic facts? Am I emotionally prepared?

When to tell

Are my children ready?

- What age to tell?
 There is no right answer for a *'suitable'* age.
- Consider each child's ability to understand.
 Age and developmental stage will influence understanding
- Consider each child's potential reactions and response

What else is going on for my children?
 e.g Exams, school etc.

When to tell

What is going on in our lives and how does that impact on when to tell?

Possible consequences while information is not shared

Possible consequences

- Burden of keeping a secret
 - talking can be a relief and easier than secrets in long run
- Accidental disclosure
 - Children may find out accidentally through overhearing parental conversations or from relatives
- Children may worry and feel left out
 - Children may observe changes in parent's behaviour/feelings
- Unplanned discussion
 - Children may raise a question at any time

One-on-one

Whom to tell?



OR



Children all together

Anyone else present?

Where and time of day?



Try to take naturally occurring opportunities

- Consider where you have your best conversations with your children
 - driving,
 - gardening,
 - cooking,
 - on a walk,
 - tidying bedroom
 - around the dinner table



Consider when is a good time of day for your child/children

Preparing how and what to say

Think about own strengths, coping and reactions to telling

strengths vulnerabilities Think about how you've talked about other important/difficult issues in the past

Family communication style

Anticipate children's

reactions and questions

Think about what child already knows

Recognise each

understanding,

child's

needs,

Drip feed approach

Gradual process

- Providing small amounts of ageappropriate information gradually is likely to help children understand and cope best
- Initial conversation 'opens the door' for further discussions through-out childhood in stages directed by the child's questions and needs

Communication tips

Be open and honest

Language

- Keep it simple
- Use clear age-appropriate language and terms
- Use correct medical terminology
- Give the gene its name BRCA gene

Questions?

- Encourage children to ask questions respect child if doesn't want to ask questions; may ask days or weeks later
- Check what they <u>really</u> want to know
- Honestly respond to children's questions say if you don't know the answer

Follow children's cues

• Be guided by their informational needs

Communication tips

Emotions and feelings

- Acknowledge and normalise children's emotions and reactions
- Explain parent's behaviour if anxious and upset

Role model for children

• Children will learn from what you do- will look to see how you are coping with information

Check understanding

- Children's understanding is different
- Check each child's understanding and explore misconceptions, misunderstandings.
- Children can worry about upsetting their parents
 - may not ask if they don't understand
- Discuss information they have from internet, school, newspapers

Check impact of information

Communication tips

Body language

- Look at child's body language
- Children will pick up on body language and tone of voice

Provide reassurance and positive emphasis

Support and guide decision making

Support and resources

Support

- Peers such as relatives in similar circumstances may be helpful
- 'Someone like me' Service (Breast Cancer Care)
- BRCA support groups
- Genetic service BRCA carrier clinic

Resources for further information

- A beginner's guide to BRCA1 and BRCA2
- Information about how to talk about genes and mutations
 - Jeans for Genes website <u>https://www.jeansforgenesday.org</u>

Each child is different and every family is unique in their values, beliefs, issues, needs, experiences, circumstances and strengths

Genetic counsellor's role

BRCA Carrier clinics at St George's Hospital and The Royal Surrey County Hospital

Future research

- What would have helped you most to talk to your children?
- What advice would you give to another parent?

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