Creation of mental health support materials for people with lung cancer and healthcare providers

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METHODS

- GLCPC’s advisory board, comprised of patient advocates, patients and caregivers from around the world, including Australia, Costa Rica, Germany, Italy, Israel, Ireland, South Africa, the United Kingdom and the United States (Figure 1), decided in April 2022 that mental health education and support should be a priority for people with lung cancer and their HCPs (Figure 2)

- A team of 3 GLCPC members from Australia, Israel and the United Kingdom oversaw the mental health materials project

- Two brochures were developed: one focused on mental health resources for people living with lung cancer, and the other focused on resources to help HCPs discuss mental health issues with people living with lung cancer (Figure 2)

- Versions of the brochures were produced in plain English and provided to the GLCPC for review

- To produce the brochures, a review was performed of current publications and information available on the internet

- Information that was found to be consistent across multiple publications and/or internet sources was prioritized to be reviewed by the GLCPC, which then decided what material would be included in the brochures

- Additionally, the materials for HCPs were reviewed by HCPs

- Revised versions of both brochures were then sent to Roche for further medical review

- Final versions of the brochures for people living with lung cancer and HCPs were created, and dissemination strategies were developed, including:
  - Translating the brochures into Spanish, Italian and German
  - Developing an editable toolkit that can be continually updated to include newly published materials

- The final versions were shared with the entire GLCPC for feedback, amended and then sent to Roche for final medical review and approval

- The GLCPC determined that the mental health of people with lung cancer was a priority and to develop educational resources to meet this need

- A working group was formed—consisting of 3 GLCPC members

- A literature search was conducted, and initial drafts of the materials were developed. Materials were sent to Roche for final review and approval

- GLCPC meeting, specific focus on mental health – what is the marketing plan – such as conversation to patients to create wider insights

- The materials were reviewed, and final English versions were developed. HCPs’ materials were reviewed to help HCPs initiate conversations about mental health with patients

- The final copies and designs were reviewed and accepted upon. Dissemination ideas were considered

- GLCPC meeting – materials were shared with the GLCPC for any final feedback

- After final drafts, all materials were sent for Roche for final medical review and approval

- People with lung cancer and HCP mental health supporting materials approved and finalized

- The materials were translated into different languages, ready to be shared around the world

- Two brochures were co-created by the GLCPC and Roche, one for people living with lung cancer and their families (Figure 3) and another for HCPs (Figure 4)

- The brochure for people living with lung cancer comprises 6 chapters covering additional support and how to access it, ideas for self-care and coping mechanisms and a glossary of lung cancer terms to support discussions between patients and HCPs

- The brochure for HCPs is intended to provide support so they can have easier conversations with people living with lung cancer

- Both brochures were translated into multiple languages, including German, Spanish and Italian

- There are plans to translate both brochures into Hebrew

- The brochure for people living with lung cancer is intended to provide support when discussing the impacts of lung cancer on people’s mental health and to help them access additional mental health support services

- Shani’s ideas for how people can support themselves through their difficult journey

- Different tips on how to navigate and talk about their feelings

- The brochure for HCPs is intended to provide support so they can have easier conversations with people living with lung cancer

- Encourages referral to expertise within the multi-disciplinary team

- Provides guidance on promoting good mental health in patients living with lung cancer

- The HCP brochure includes 6 chapters covering mental health conversations with patients, psychological distress and lung cancer, the importance of mental health referral and expertise within the multidisciplinary team and a glossary of mental health terms (Figure 4)

- Release and intended use

- The brochures have been translated under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International license (CC BY-NC-SA 4.0), which allows them to be freely accessed, copied, transformed, broadcasted and distributed, with proper acknowledgment of the GLCPC and Roche

- A toolkit is planned to supplement the launch of the brochures, including a social media communication plan

- The purpose of the toolkit will be to assist patient organisations in adapting and launching the mental health support materials for people living with lung cancer in their respective countries

- As new materials about lung cancer and the mental health of people living with lung cancer are developed, the toolkit will be updated to provide further information and guidance

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- Encourages referral to expertise within the multi-disciplinary team

- Provides guidance on promoting good mental health in patients living with lung cancer

CONCLUSIONS

- The GLCPC advisory group, in partnership with Roche, has addressed an unmet need in mental health care by developing resources to educate and support people living with lung cancer, their families and HCPs

- The materials have been designed to have a real-world impact of these materials

- During the development process, it was revealed that every country needs a multidisciplinary team approach to mental health support for people living with lung cancer

For questions or comments on this poster, please contact Shani Shilo, shandgoldshilo@gmail.com

Acknowledgments

- The authors thank the patients and their families, the healthcare providers who reviewed the material and have feedback for the development of the brochure

- This co-creation project was sponsored by F. Hoffmann-La Roche, Ltd

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References


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