"You can take an active role. Your feelings and concerns are real in this new situation. How to adapt? How to create? New Me. New We. supports you with the right, age-specific information and resources."

**Background**
Adolescents and young adults (AYAs) with cancer, aged from 15 to 39 years, are experiencing the transition from childhood to adulthood while handling the burden of cancer. Biological, psychological, and socio-environmental factors are interconnected, and all influence the subjective well-being of AYAs, which impacts their psychosexuality and the intimate relationship. However, when AYAs face sexual health disturbances, the discussion between AYAs and their healthcare providers is insufficient, and AYAs are dissatisfied with the information supplied. As a result, AYAs cannot reach the right expert or resource for their concerns.

The common sexual health intervention model has four levels, from basic to complex, from reassuring the patient that it is normal to have concerns, to providing basic information, to offering in-depth explanations and intensive therapies. In most cases, AYAs only need to go through the basic layers, i.e. to have someone to talk with and to get basic but relevant information. However, barriers for healthcare providers to offer intervention exist in every level, such as "lack of training" and "no angle for asking". To cross the barriers, AYAs can be reassured by the application, get information from it, and learn how to directly ask about (referral for) specific suggestions and intensive therapy.

**Information and Feedback Flow**
The database starts from the information architecture proposed by this project with around 100 common questions. There is an expert team that will provide input for the database, including oncologists, urologists, sexologists, nurses, etc. To ensure that the content is accurate, reliable and easily understandable, each article is reviewed by fellow healthcare providers and language experts before it is presented to the AYAs. AYAs as users can submit new questions and vote for relevant questions from others. Their feedback enables the application to learn about the unmet needs of AYAs continuously and to keep improving the content.