The Princess Máxima Center is the result of centralising pediatric oncology in the Netherlands. It integrates care and research to cure as many children and adolescents with cancer as quickly as possible, without compromising quality of life. Care delivery takes place close to the patient in a Shared Care hospital. Highly complex care takes place in PMC. There is a need for unambiguous agreements about registering, using and exchanging information in Shared Care.

A core and Shared Care data set has been designed, where possible based on Clinical Building Blocks. It identifies information needs in collaboration with Shared Care. The focus is on information valuable to patient, family and healthcare professionals. The models are established by interactive meetings with representatives of all key disciplines, including Share Care. Gap analysis and compliance testing in the applicability of data sets was performed. The results from this project prove a solid basis for further discussion and optimisation about the challenge that is called interoperability.