

### FORTH Project Details

Sector: HEALTH care

User: Zilveren Kruis Insurance & Diabetes Association

Country: Netherlands

Year: 2016

Online  Offline

Facilitator(s): Gijs van Wulfen



### Innovation Assignment:

The FORTH innovation process brought together Zilveren Kruis (ACHMEA) Health Insurance and the Diabetes Association. This was started to co-create new, combinative solutions in diagnosis, treatment and support of children with diabetes type 1 and their parents, and bring a revolutionary impact for their daily lives.

### Highlights of the process:

After identifying 8 opportunities for innovation to explore, we interviewed 4 target groups (6-12 years, 12-18 years, 18-25 years and parents) and identified more than 50 customer frictions. On the 2-day brainstorming workshop, we generated 903 ideas which have been worked out in 15 innovative solutions. In Homecoming we developed mini new business cases for 5 innovative solutions.

### Main results:

The new solutions included: 1. A paediatric longitudinal registration for diabetes type 1. 2. To create new solutions of non-invasive monitoring of blood glucose values for children. 3. To develop an App for CARBS recognition to facilitate the counting of carbohydrates for children and to connect it directly to their insulin pump. 4. To facilitate the hand-over of a child in healthcare institutions from a paediatric team to an internist on a self chosen moment (between 16 and 22 year). 5. A new service for parents with children with diabetes to help them cope with both work and a complex care situation at home.

