**SDC 2: Screenshots of Eureka Technology Platform**

Figures reproduced from Healthcare 2019: Kaplan HC, Opipari-Arrigan L, Schmid CH, Schuler CL, Saeed S, Braly KL, Burgis JC, Nguyen K, Pilley S, Stone J, Woodward G, Suskind DL. Evaluating the Comparative Effectiveness of Two Diets in Pediatric Inflammatory Bowel Disease: A Study Protocol for a Series of N-of-1 Trials. Healthcare. 2019; 7(4):129.

Screen shots of the participant facing mobile application data entry screens

Graphical user interface

Description automatically generated

(A) stool consistency, (B) stool frequency and (C) gastrointestinal symptoms

Graphic displaying real-time individual patient reported outcome data through the participant Eureka app

![Graphical user interface, application, table, Excel

Description automatically generated]()

Screen shots of timeline overview and reminders about the usual diet (baseline) and modified specific carbohydrate diet

Graphical user interface, application

Description automatically generated

Screen shots of timeline overview (A and B), reminders about the baseline diet (C) and Modified Specific Carbohydrate Diet (D).