



IBD Smart PowerApp

For further information, go to the Gut Health Network link
<https://www.guthealthnetwork.com/tools-and-links/ibdsmart/>

IBD Smart PowerApp is the admin tool for managing the IBDSmart survey app. It is an online application to where you can manage patient profiles and schedule surveys.

Conventions

- Throughout the application an asterisk beside a field indicates a required piece of data.

Access to PowerApp

1. Log on to your Microsoft 365 account which has access right to IBD Smart Power App.
2. Open the app toggle on the top left corner and click on ***aLL apps*** and select ***PowerApps*** from the menu.
3. You will be redirected to Microsoft PowerApp home screen. Make sure you are under ***Canterbury Business Solution*** environment which is shown on the top right corner.
4. Then you will be able to find ***IBDSmart_Tablet*** listed in ***your apps*** section. Click to open IBD Smart Power App.

Home screen

From the home screen you can manage the list of patients. Searching, adding, and editing some details about a patient.

- 1 - add new patient
- 2 - search patient by their email and name
- 3 - patient list
- 4 - delete selected patient
- 5 - edit selected patient
- 6 - delete the first medical contact
- 7 - add medical contact
- 8 - edit patient CDAI schedule (scroll down on home screen)

User manual for Healthcare professionals

New Patient 1 **Patient List** 4 5

Search items 2

Search results list items: 3

- clawd@hsp.co.nz
January 1, 1980
- michael.leahua@notag
- russell.leahua@notag
December 31, 2000
- rooy@hsp.co.nz
- christopher@gmail.co
- andrew.mccombie@o
- christine.ho@souther

Detail

NHI: NHI
HSCOM

Patient Type: UC

FirstName: [Redacted]

LastName: [Redacted]

WeightKg: 72

HeightCm: 178

Gender: [Redacted]

Show CDAI: Yes

Date Of Birth: January 1, 1980

Medical Contacts 6 7

Name	EmailAddress	Emergency Contact Number
CC	clawd@hsp.co.nz	

New Patient **Patient List**

Search: kiril_00

Search results list items:

- kiril.berikbov=00
December 19, 1990
- kiril.berikbov=00-
December 19, 1990

Medical Contacts

Name	EmailAddress	Emergency Contact Number
kiril.berikbov	kiril@hsp.co.nz	

Special authority for 8

CDAI Date	Status
November 1, 2019	Expired
	Expire
August 1,	Activ

Setup a New Patient

To add a new patient, click **[1]** on [Home Screen](#). The patient detail screen will open. Here you can control an individual patient.

The screenshot shows the 'Patient Edit' form with the following fields and controls:

- [1]** PatientType: A dropdown menu with 'CD' selected.
- [2]** Email Address: A text input field.
- [3]** NHI: A text input field.
- [4]** Regularly send surveys: A toggle switch set to 'On'.
- [5]** How long between surveys (month): A dropdown menu with '1' selected.
- [6]** Show CDAI: A toggle switch set to 'Yes'.
- [7]** Cancel button (X icon) in the top left corner.
- [8]** Save button (checkmark icon) in the top right corner.

Other visible fields include: * LastName, * Gender (dropdown with 'Female' selected), * First Name, Date of Birth (calendar icon, showing 'December 31, 2001'), and Height in cm.

Each patient requires a Patient Type (CD/UC) **[1]**, this field is used to determine the corresponding survey type for this patient.

CD: Crohn's disease - HBI survey

UC: Ulcerative Colitis - SCCAI survey

Each patient requires an email address **[2]** and NHI **[3]**.

If you want to send regular SCCAI or HBI (depending on patient type) notifications to the patient, turn on Regularly Send Surveys **[4]** and set How long between surveys (months) **[5]**.

To enable CDAI for the patient, set Show CDAI **[6]** to Yes. When you save this patient and return to the [Home Screen](#) the Humira section will now be visible. From there you can control the CDAI survey schedule.

Save **[8]** or Cancel **[7]** your changes to return to the [Home Screen](#).

When you save a new patient, they will be sent an email with details of how to access the system.

Add a Medical Contact

Medical Contacts for patients will be sent completed HBI and SCCAI surveys as well as completed CDAI series.

To add a medical contact to a patient, select that patient on the [Home Screen](#) and click [6]. The New Medical Contact screen will open.

Name and email address are required, the contact number is an optional. Enter the details and click save (top right corner) or cancel (top left corner) to navigate back to the [Home Screen](#).

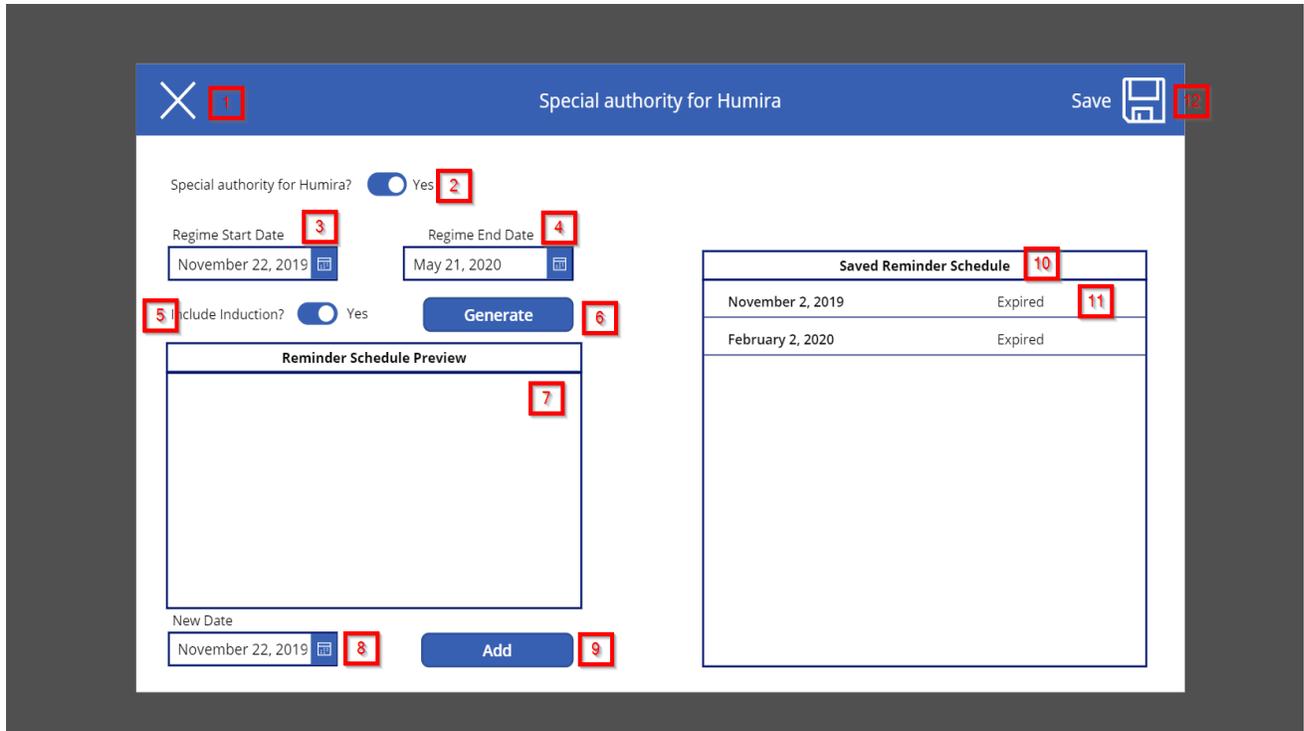
The screenshot shows a mobile application screen titled "New Medical Contact". The screen has a blue header bar with a white "X" icon on the left and a white checkmark icon on the right. Below the header, there are three input fields. The first field is labeled "* Name" and is required. The second field is labeled "* EmailAddress" and is also required. The third field is labeled "Emergency Contact Number" and is optional. All fields are currently empty.

Set up HBI/SCCAI notification

Refer to [Setup a New Patient](#)

Set up CDAI scheduling

To set up CDAI surveys for a patient, first add/edit the patient and enable CDAI (see [Setup a New Patient](#)). Then from the [Home Screen](#) select the patient and click [7] to open the Special Authority for Humira screen.



1. Switch on toggle **[2]** to bring up the date generator section.
2. Enter the start date **[3]** for patient's CDAI survey.
3. Enter the end date **[4]** for patient's CDAI survey.
4. Switch on Include Induction **[5]** if patient needs an induction. The interval month for the first 3 survey series will have a 3 month interval and the following survey series will have 6 month interval. If you switch off Include Induction for the patient, all survey series will have 6 month interval.
5. Once you have set up the start the end date for survey series, click on **[6]** to generate dates for preview in the Reminder Schedule Preview **[7]** section. To delete a date, click the bin icon next to it.
6. To add a date in the preview list, select a New Date **[8]** and click Add **[9]** to add it to the preview section.
7. Once you are happy with the preview section dates Save **[12]** to save the dates. The Saved Reminder Section **[10]** will be updated to reflect the new schedule.
8. To delete the saved reminder schedule, click on the bin icon for the target date. (Note, you cannot delete expired dates **[11]**).
9. Click **[1]** to exit this page and navigate back to the [Home Screen](#).

CDAI reminder will send out a notifications daily for all patients that have active CDAI surveys. It stops sending notification when a survey series is expired (past the Regime End Date **[4]**).