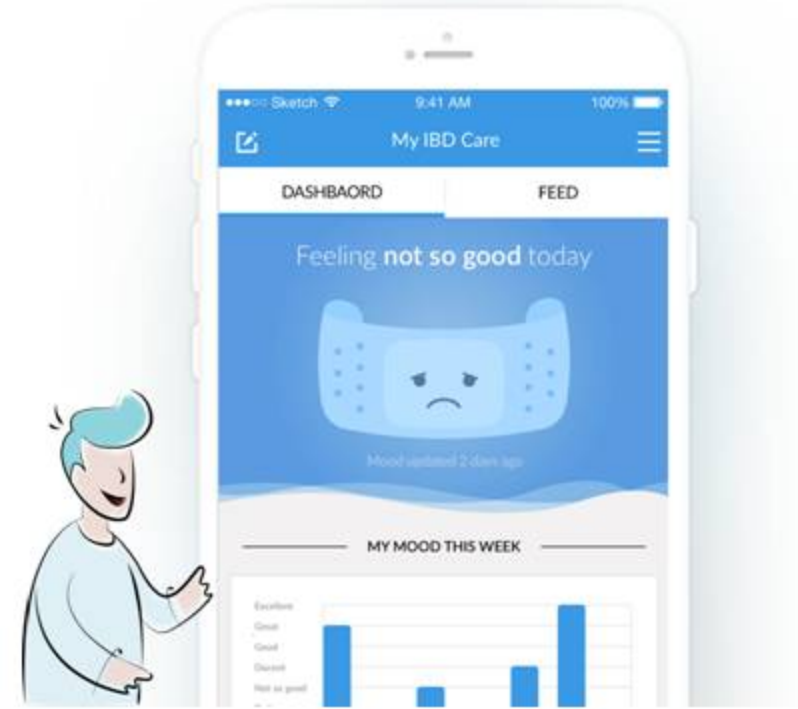


MyIBD Care

Dr Gareth Parkes

Royal London Hospital, Barts
Health NHS Trust



Declarations

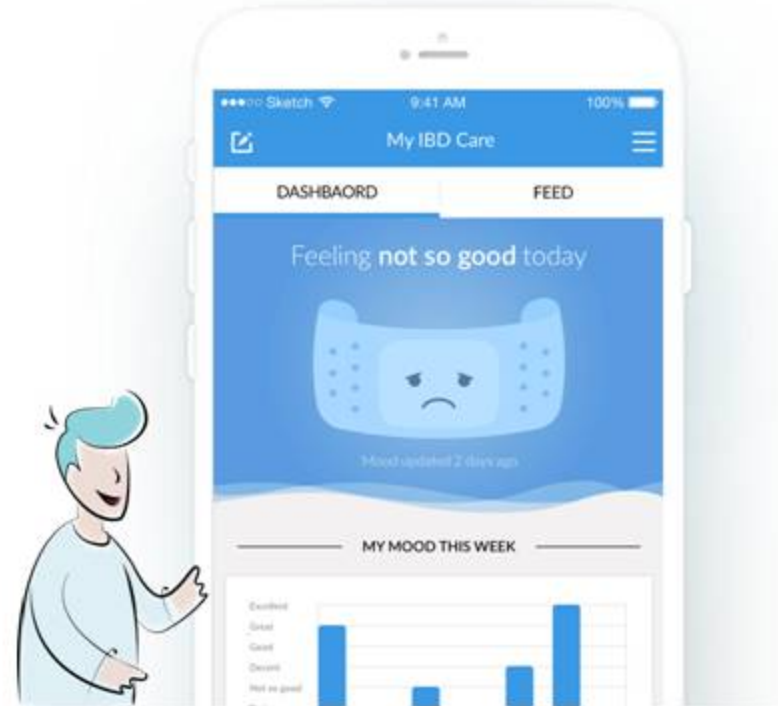
- Ad-boards – Janssen, AbbVie, Takeda, Ferring
- Speaker Fees – Janssen, AbbVie, Takeda, Tillotts, Falk, Ferring
- Board of Directors for Ampersand Health

MyIBD Care



- Why digital?
- Tour of app
- Clinician Portal
- Future of IBD Management

Why digital?



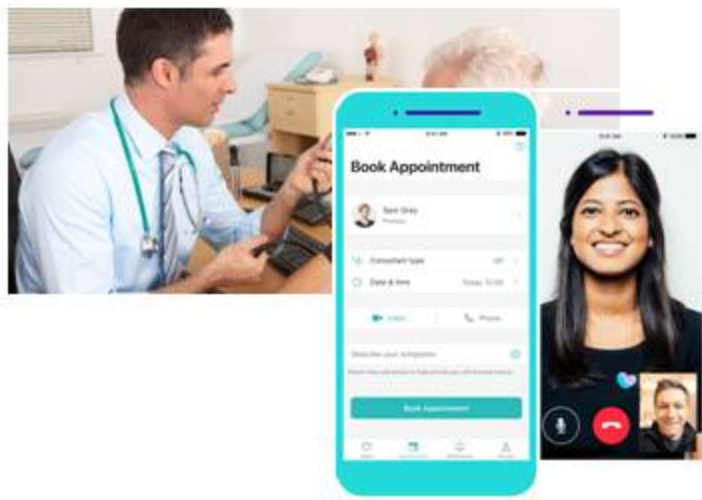


Information
Empowered
Mobile
Connected
Safe

Why Digital?



NHS
Long Term Plan
#NHSLongTermPlan



Patients

NHS England

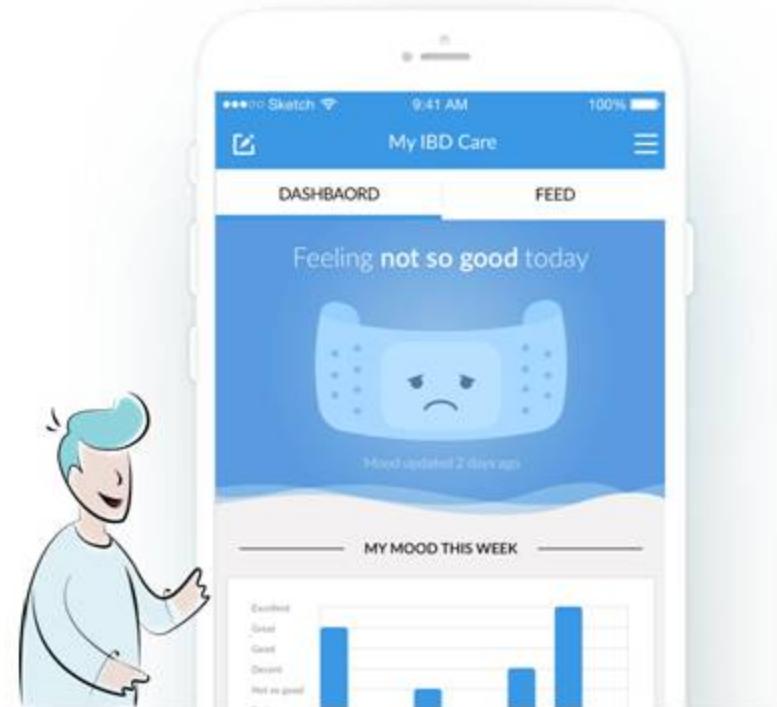
Why Digital?

Primary Care

Clinicians



Tour of the App



AMPERSAND⁺

Providing
NHS services



MY IBD CARE

The painless approach to
managing your IBD.



REGISTER

Already have an account? [LOGIN](#)



Use your device security to login

Use your existing device security for faster, easier access to your Health Suite account.

Any authentication used to unlock your device can be used to log in to your account.

LINK YOUR DEVICE SECURITY

Not now? Skip and link later



Email: John@gmail.com

Dave

Carter

074773762111

Select hospital >

Female v

18 Apr, 1997 v

What is your height? ft in cm

ft...

in...

What is your weight? lb kg stone

lb...

WITHDRAW DATA CONSENT

Change my 4 digit PIN?

23:05



Edit your condition



ULCERATIVE COLITIS

Diagnosed on (Optional)

2018-07-26



What is the extent of your disease?

Proctitis

Distal

Extensive

Pancolitis

Header

Any personal note?

Enter any additional comments about your condition

If you've had an operation, add it below



All done!

You are now registered with My IBD Care.

Check your email.

We just sent you an email with your four digit PIN. You will need your PIN and email address to log in.

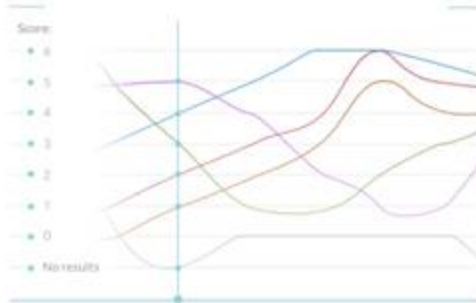
LOG IN

Click to update your mood today



Mood updated 2 days ago

Diet Exercise Pain Sleep Mood Stress All





MON TUE WED THU FRI SAT

Dec 17 My Next Medications

08:10 am		Budesonide MMX tablets	300 mcg
----------	-------------------------------------------------------------------------------------	------------------------	---------

Dec 20 My Next Appointments

08:10 am		Podiatry
09:10 am		Podiatry

Having a flare? Update your symptoms

MY IBD CARE

Thomas Richardson 

DASHBOARD

MY CARE

ME & MY TEAM

SYMPTOMS

MESSAGES

TODAY

08:10 am 

10:23 am 

15:15 pm 

16:15 pm 



ADD N



From the community: Tips for tranquillity and peace of mind

Our community discusses how to find the time and space to unwind after a stressful day...

1 day ago



From the community: Tips for tranquillity and peace of mind

Our community discusses how to find the time and space to unwind after a stressful day...

My Medications



TODAY

ONGOING

STOPPED



No medication found!

[ADD NEW MEDICATION](#)

Sun, 18 Feb 2018

Paracetamol

1

mcg

Dosage frequency:

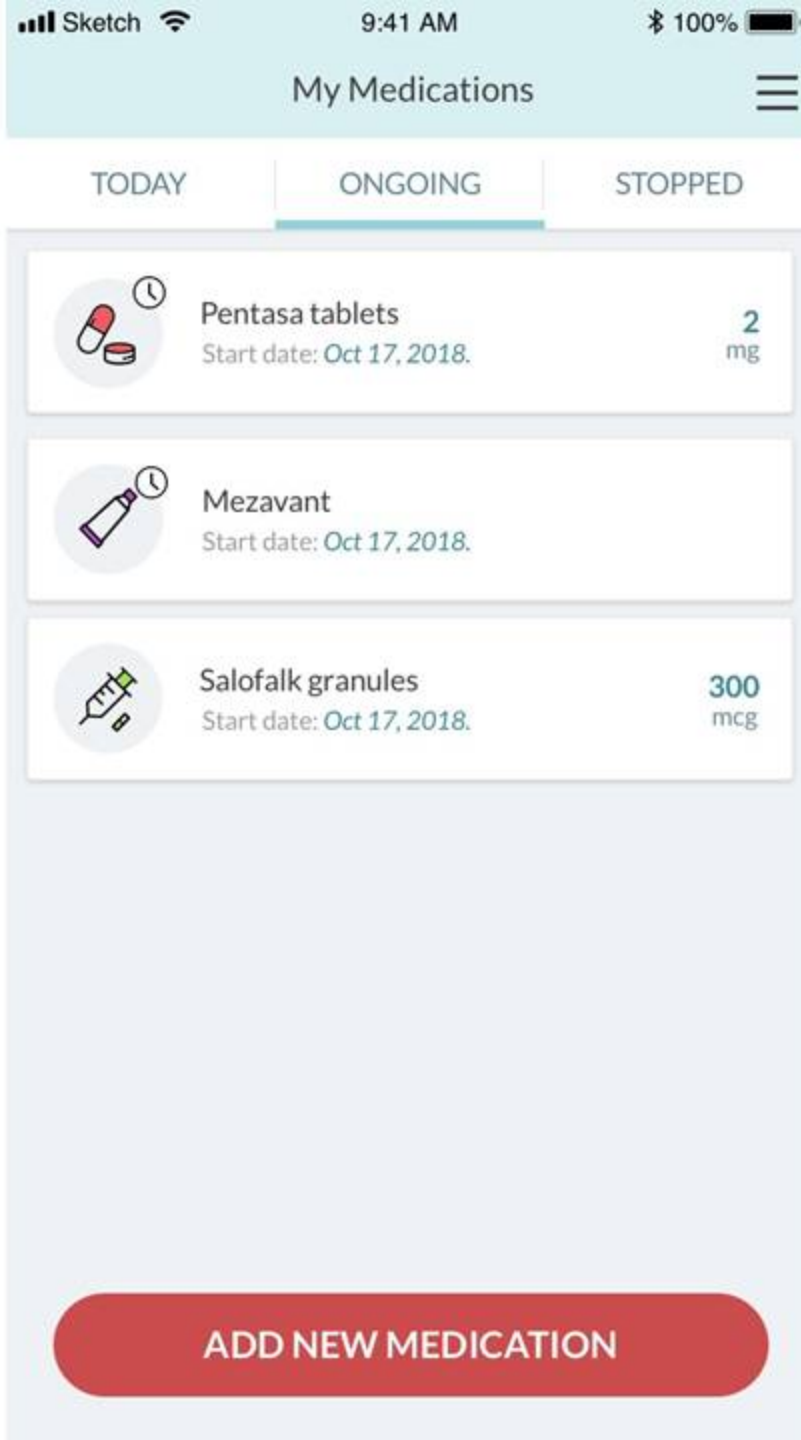
2 times a day

Repeat weekly | Custom

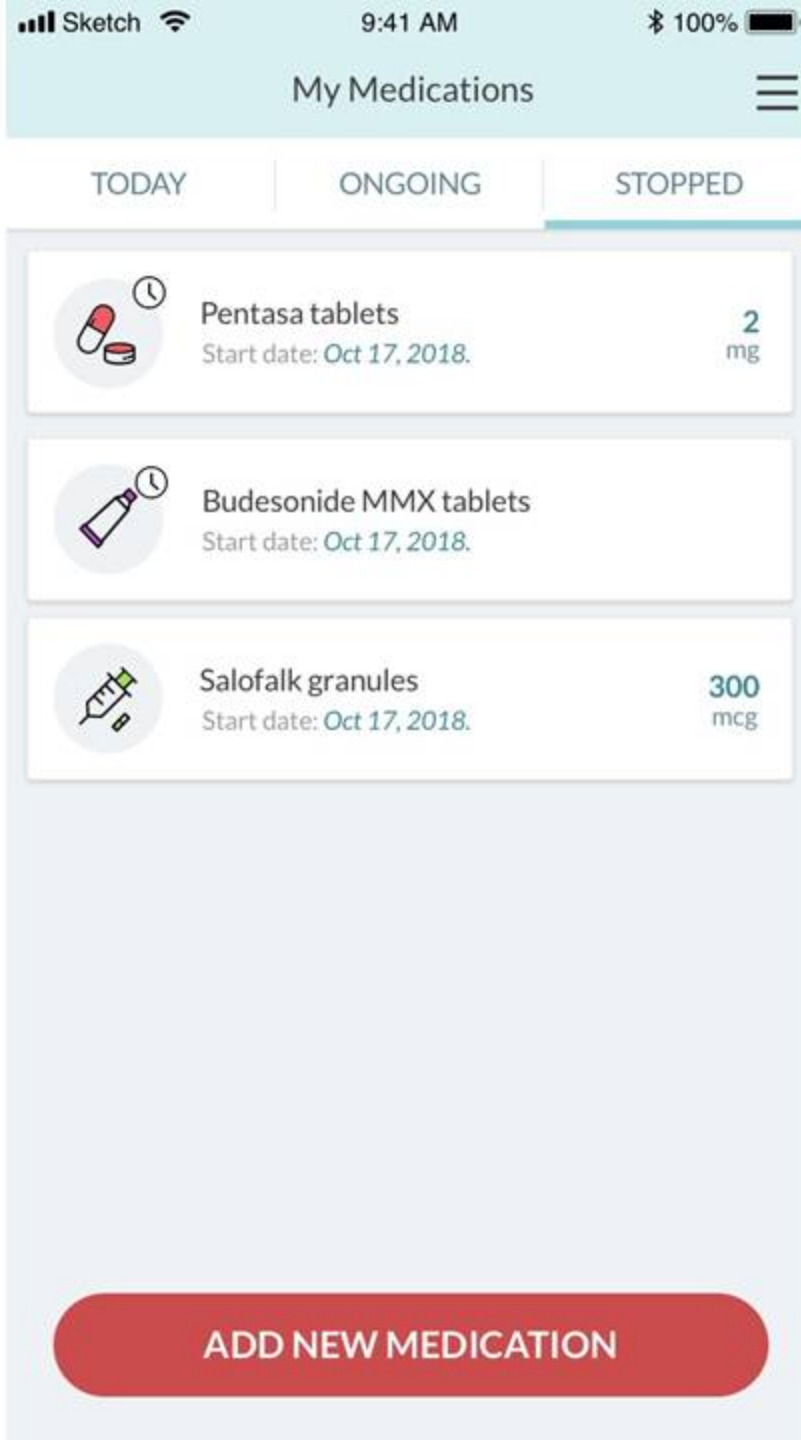
1st reminder 12:00

2nd reminder 18:00

SAVE MEDICATION



Pentasa prescribing information available at Ferrnig the stand.



Pentasa and Cortiment prescribing information available at the Ferring stand.

My Appointments



UPCOMING

PAST



No appointments found!

[ADD NEW APPOINTMENT](#)

My Appointments



UPCOMING

PAST

2019

28
Dec

Podiatry
Time scheduled: 00.00 AM

Podiatry
Time scheduled: 00.00 AM

30
Dec

Podiatry
Time scheduled: 00.00 AM

2020

28
Dec

Podiatry
Time scheduled: 00.00 AM

ADD NEW APPOINTMENT

17:07



MY IBD TEAM



TEAM

MESSAGE TEAM



Ana Ibarra
IBD CNS
02035943700



James Lindsay
Consultant
020 35943700



Lisa Younge
IBD Lead CNS
02035943700



Marlina Magsina
Nurse
020 35943700



Louise Langmead
Consultant
02035943700



Sarah O'Donnell
IBD Consultant
02035943700



Gareth Parkes



Bel Kok

17:10



MY IBD TEAM



TEAM

MESSAGE TEAM

Please use this to send urgent messages about your IBD. If you need 'sick-leave' notification and have not been admitted to hospital, cannot provide this for you - please discuss with your GP.

I am having a flare

I have had my blood tests done

I have been admitted to hospital

I am about to start a course of steroids

I am pregnant

I need advice on my medication

I am about to come into hospital

I need advice on Medication

17:14



Royal London Hospital



MAP

ADDRESS

CONTACT



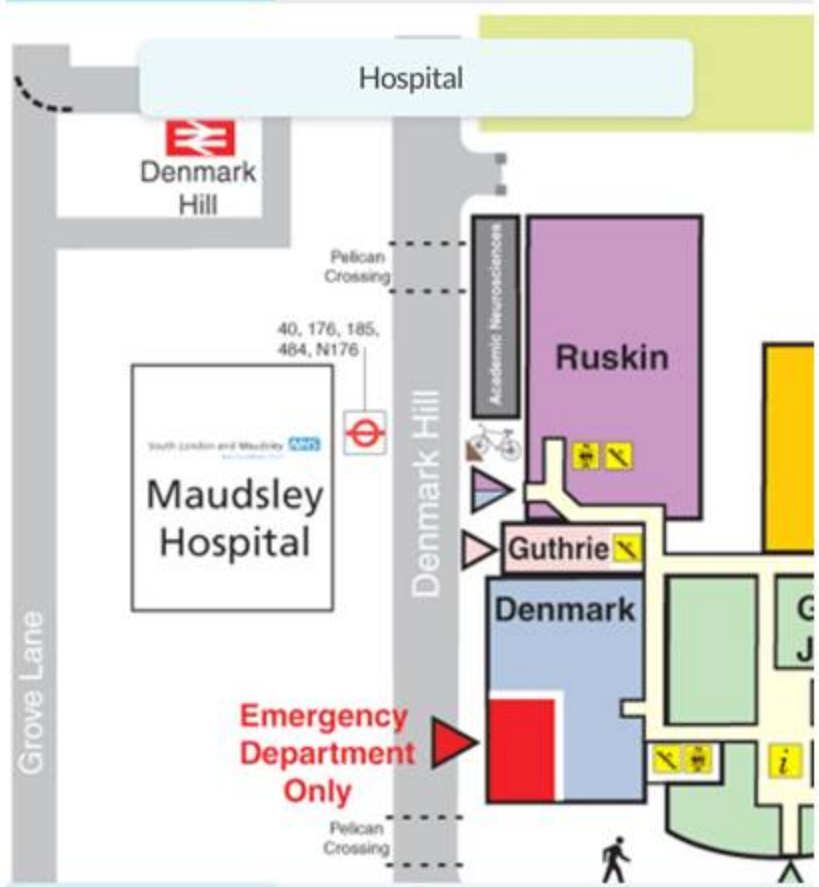
Address:

Dept of Gastroenterology 3rd Floor
Whitechapel Road
LONDON E1 1BB

Hospital number:

020 35943700 

MAP ADDRESS CONTACT




- Hospital
- Hospital
- Hospital
- Hospital
- Hospital
- Hospital

Messages from Care Team

ALL

STARRED

 **Title** Message will take place here! Hi everyone Recieved: 10:46

 **Title** Message will take place here! Hi everyone Recieved: 10:20

 **Title** Message will take place here! Hi everyone I am here and I want this page to look stunning.... Recieved: Tue

 **Title** Message will take place here! Hi everyone Recieved: Mon

 **Title** Message will take place here! Hi everyone Recieved: 30.04.2018

 **Title** Message will take place here! Hi everyone Recieved: 7.03.2018

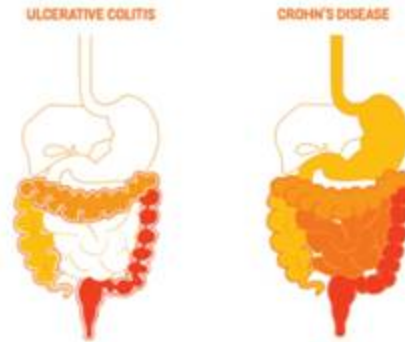
 **Title** Message will take place here! Hi everyone Recieved: 2.02.2018



BY STAFF | SOURCE CCIUK | Last Reviewed: 17 MAY, 2016

[Crohn's Disease](#) and [Ulcerative Colitis](#) are the two main forms of Inflammatory Bowel Disease, directly affecting around 1 in 200 people (300,000+ people) in the UK.

In both conditions, parts of the digestive system become swollen, inflamed and ulcerated. There are some differences in the two conditions, mainly in the areas affected and the depth of inflammation.



Ulcerative Colitis affects the large intestine, which is made up of the rectum and colon. Only the inner lining of the bowel is inflamed.

Crohn's Disease may affect any part of the digestive system from mouth to anus. All layers of the lining of the bowel may be inflamed.

Crohn's and Colitis UK have a useful [booklet](#) and IBD Relief a useful [article](#) setting out the facts.



5 MIN READ

What is IBD?



7 MIN READ

Causes of IBD?



9 MIN READ

Types of IBD?



5 MIN READ

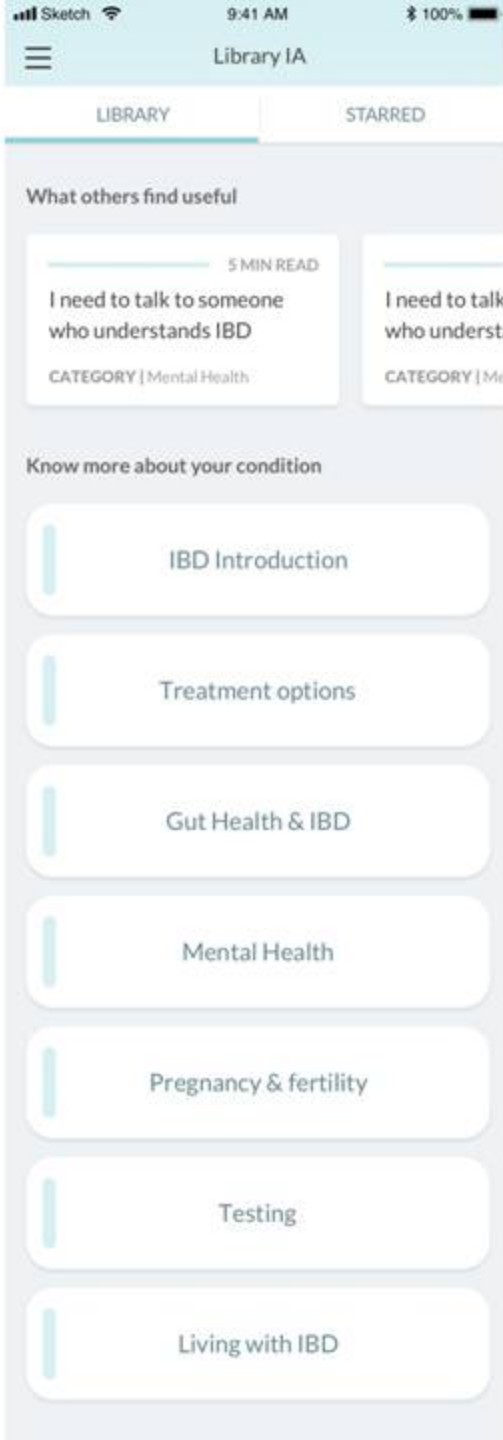
How gastrointestinal tract works?

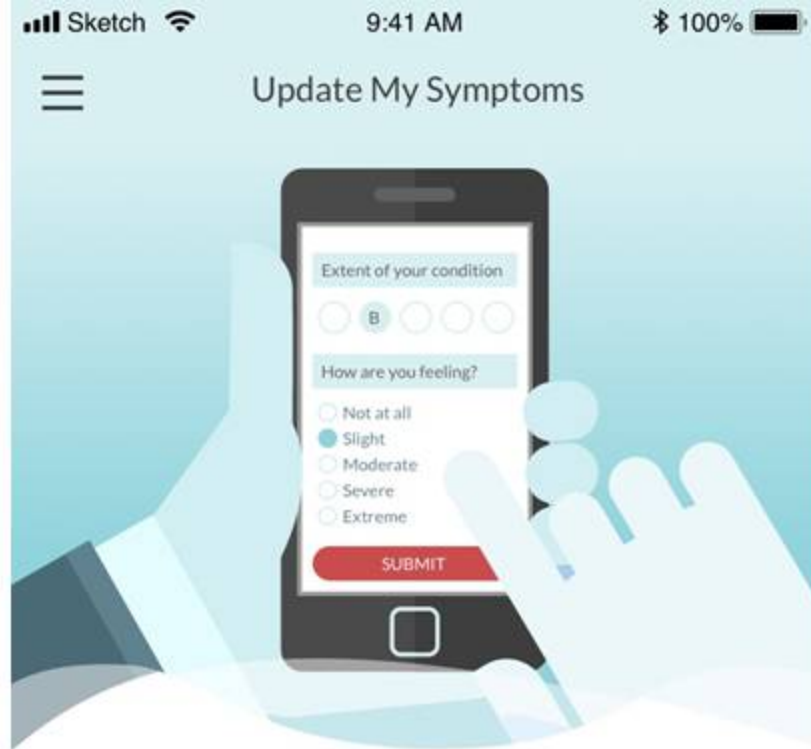


10 MIN READ

How immune system works?







Tell us how you feel!

This is an assessment of how much your IBD affects your daily life. We aim to collect data from people at least 4 times a year.

If you have recently completed this form whilst in the department, you need not complete it again.

[CONTINUE TO QUESTIONNAIRE](#)



A. Related to your [variable A]

Do you feel your IBD has been well controlled in the past two weeks?

Yes

Not sure

No

(2 of 15)

NEXT ▶

PROCEED TO NEXT QUESTIONNAIRE

Me & My Team

Want to share your Medical Summary with a Clinician? [EMAIL NOW!](#)

My Profile

Name: Dave Carter
Email: John@gmail.com

[Edit my profile](#)

My Condition

Ulcerative Colitis
Date diagnosed: 12/09/09

[Edit my condition](#)

My Hospital

King's College Hospital

[Edit hospital details](#)

My IBD Team

Name Surname
IBD Specialist

Name Surname
IBD Specialist

Name Surname
IBD Specialist

[Edit IBD team](#)

My Operations

Large Bowel Resection
Date performed: 12/09/09

[Add an operation](#)

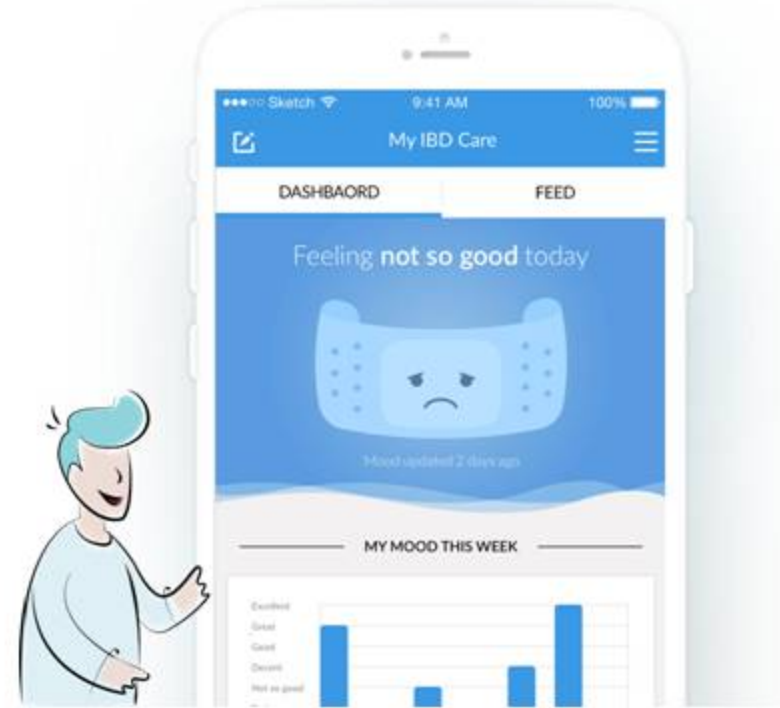
My Blood Tests Results

My blood test
Date taken: 12/09/09

My blood test
Date taken: 12/09/09

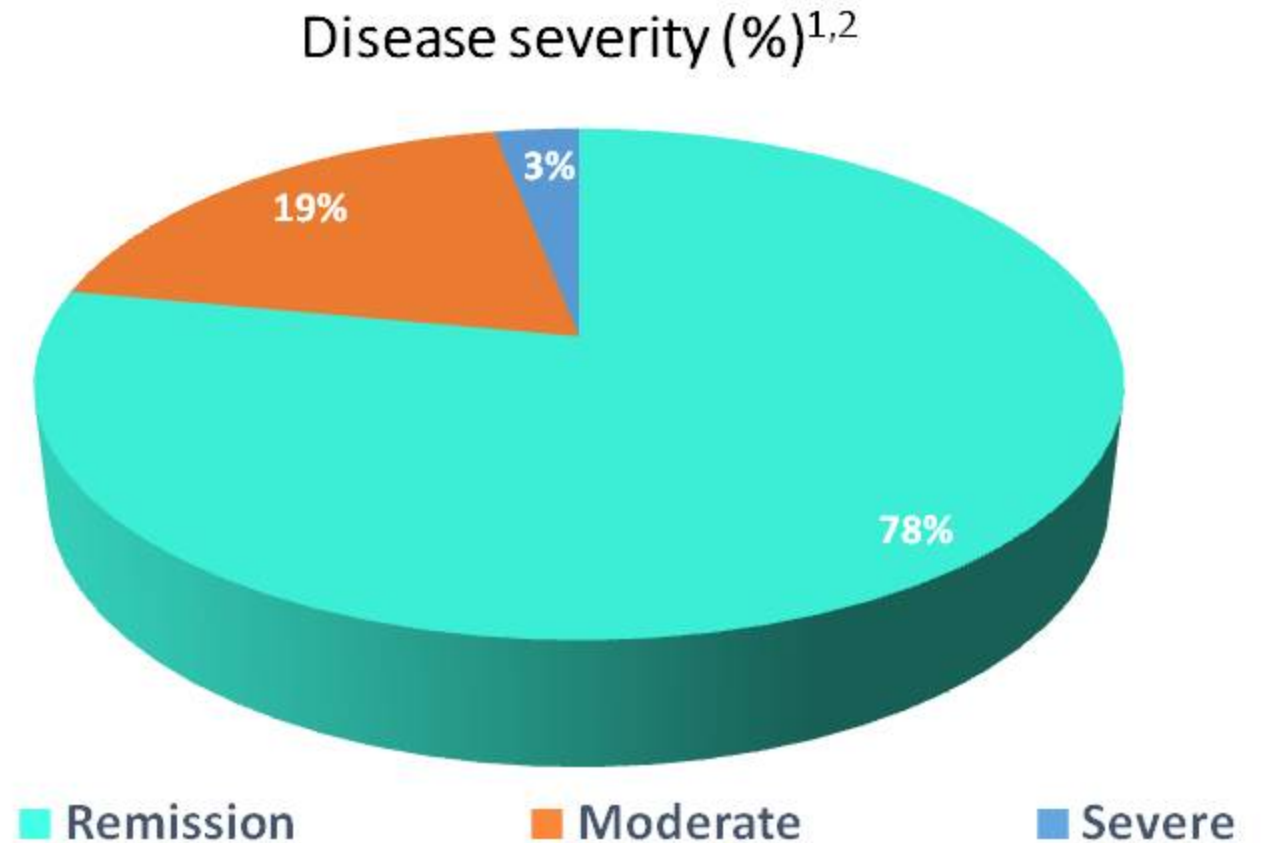
[Add blood test results](#)

Clinician Portal



Why do patients come to clinic

- New patient
- Flaring
- Monitoring of blood test
- Tradition
- Chat about grandchildren



For queries regarding these data, please speak to Dr Parkes.

1. Selinger C, et al. Presented at the 13th Congress of the European Crohn's and Colitis Organisation, 14–17 February 2018, Vienna, Austria: P576. 2. Unpublished data provided by G Parkes, Royal London Hospital Barts Health.



Welcome to Health Suite

A management platform for patients with LTCs
and their clinical teams

With HealthSuite, clinicians can:

- Help patients become more engaged in their care
- Update and manage their care plans remotely
- Review ePROM data in real time
- Obtain analytics and insights around care pathways
- Make effective interventions based on clinical data

The platform is co-developed by leading clinicians at Kings College Hospital and Barts Health; with Ampersand, a social impact business focused on digital therapeutics.

[LEARN MORE](#)

Login to your account

Enter your username

Enter your password

[LOGIN](#)

[Forgot password?](#)

MENU

CARE PATHWAY

Medical History

COMPARE

Symptoms

PATIENTS

Medications

CARE TEAM

Appointments

ALERT MESSAGES

MY ACCOUNT

Ongoing

Stopped

+ ADD A NEW MEDICATION

09-Dec-2014	Liquid Parafin and Isopropyl Myristate Gel	Two times per day, fortnightly	500 grams
24-Nov-2014	Flucloxacillin capsules	One To Be Taken Four Times A Day	28 tablets
09-Dec-2014	Co-amoxiclav 250mg/125mg tablets	One To Be Taken Four Times A Day	21 tablets

Medication deleted

UNDO ✕



My IBD Care
Cost: EntirelyFree



My IBD Care is a clinician-approved, patient-designed app for patients with Crohn's Disease and Ulcer ...

[More Information](#)

86%

Level 3



My IBD Care
Cost: EntirelyFree



My IBD Care is a clinician-approved, patient-designed app for patients with Crohn's Disease and Ulcer ...

[More Information](#)

86%

Level 3



IBD Health Storylines
Cost: EntirelyFree



Now it's easy to record your symptoms, food reactions, bowel patterns, moods, and more for Crohn's d ...

[More Information](#)

70%

Level 3



Curatio
Cost: EntirelyFree



Manage your disease, track your health, and build your support team. Connect with others living wit ...

[More Information](#)

69%

Level 3



ECCO IBD
Cost: EntirelyFree



ECCO IBD
Cost: EntirelyFree



Why MyIBD Care?

- Free for patients
- Collaboration with Crohn's & Colitis UK
- MyIBD Care 6,200 downloads - >1100 in the last 28 days
- MyArthritis – 1200 downloads

**CROHN'S &
COLITIS UK**

Innovate UK

NHS

The **AHSN** Network England

NHS Innovation Accelerator

 **ORCHA™**

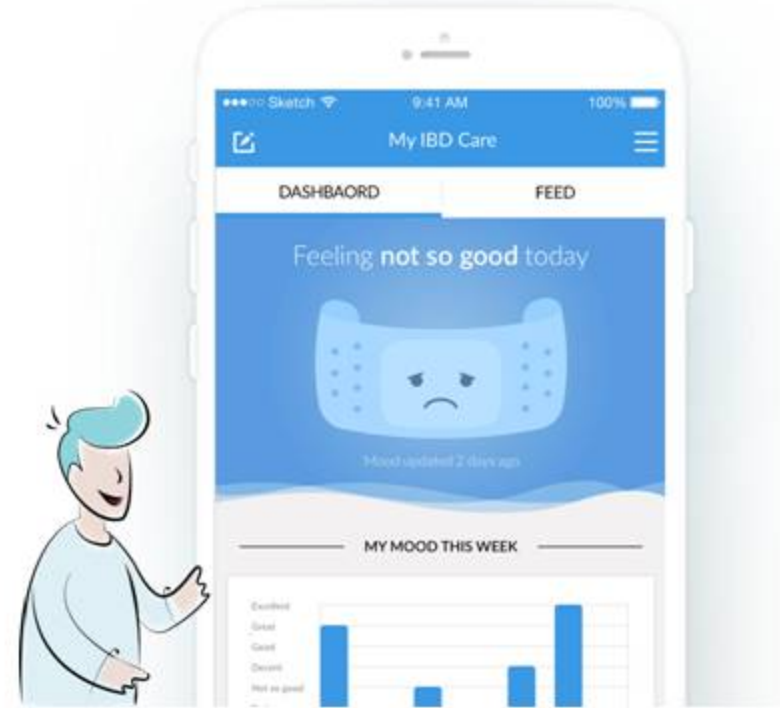
Organisation for the Review of Care & Health Applications



HSJ AWARDS
2019

CE

Future of digital?



Future

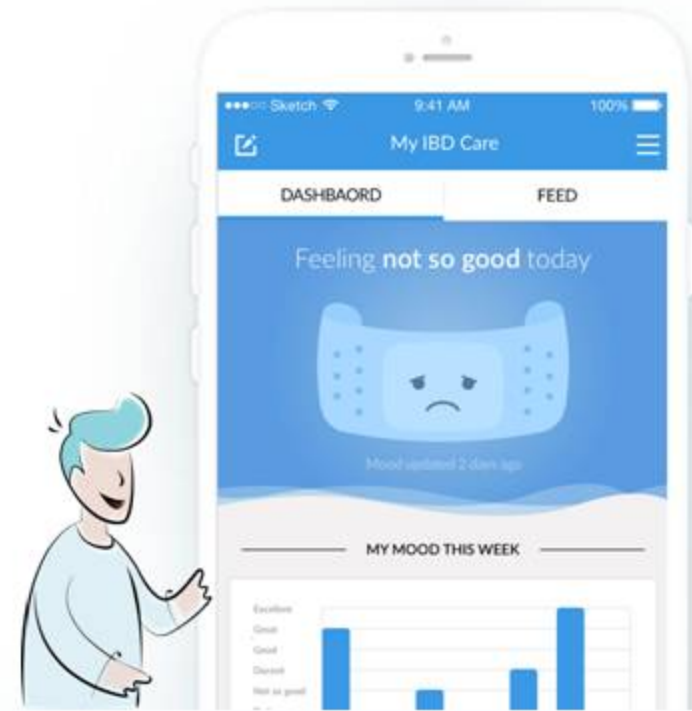
IBD registry – patient entered data

Digital Therapeutic

Modules on Pain / Fatigue / Mental Health

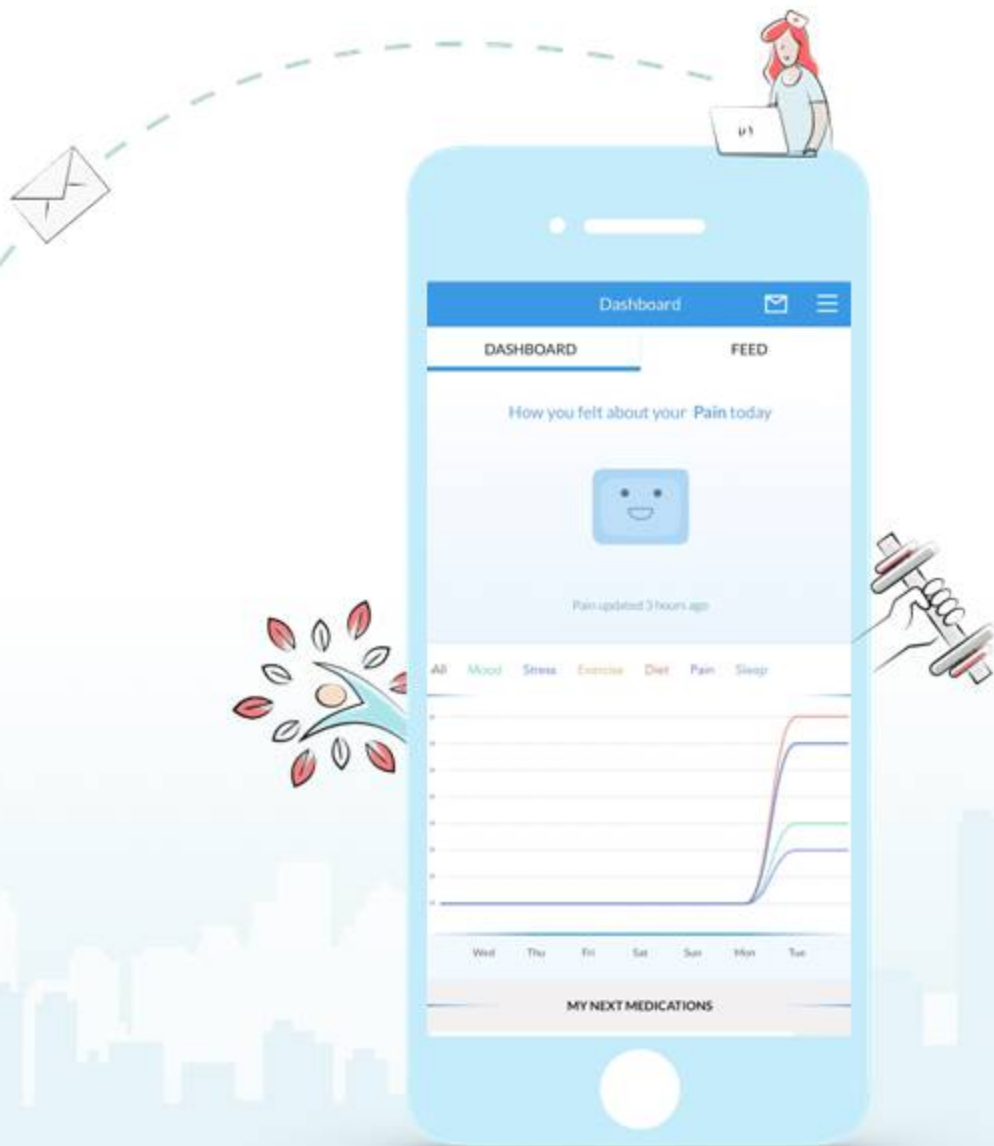
Research

Other disease areas



MyIBD Care

Clinically Validated Digital Therapy for IBD



MHRA Approved Medical Device. NICE Assessed, IG Compliant and CE Marked



Patients track behaviours and symptoms; and get guidance from patient groups



Clinicians monitor remotely via a management and analytics portal



Semi-automated/rule-based communications keep patients on track



Patients stay out of hospital when they're well, reducing unnecessary appointments



0
WELLNESS SCORE
average within last 6 months

0
PATIENTS
with Questionnaire submitted within last 6 months

13
PATIENTS
signed up

13
PATIENTS
after filtering

MENU

Alerts

Care Pathway

Care Team

Cohorts

Patients

Send Message

Logout

Select a cohort

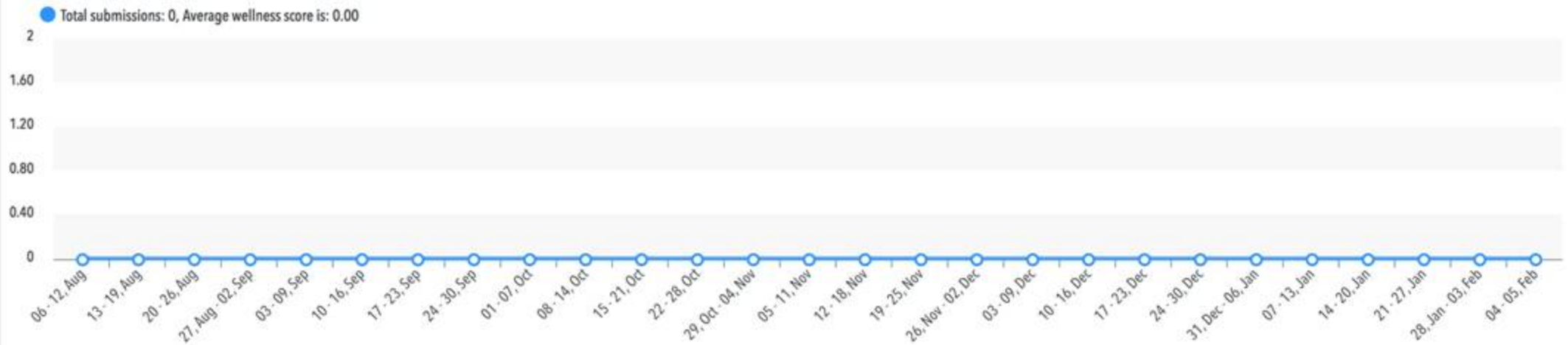
Last 6 months



OVERALL WELLNESS SCORE

SCORE DERIVED FROM PATIENT QUESTIONNAIRE

Grouped weekly
Period: 06, Aug 2018 - 06, Feb 2019



PROMs

IBDC

HBI

SCCAI

SSQ

Grouped weekly
Period: 06, Aug 2018 - 06, Feb 2019

MENU

CARE PATHWAY

Medical History

COMPARE

Symptoms

PATIENTS

Medications

CARE TEAM

Appointments

ALERT MESSAGES

MY ACCOUNT

Upcoming

Past

IBD clinic nurse

22-Apr-2013

Endoscopy

18-Apr-2013 | Missed

Blood test

15-Mar-2013 | Completed

Surgical appointment

25-Nov-2012

MENU

CARE PATHWAY

Medical History

COMPARE

Symptoms

PATIENTS

Medications

CARE TEAM

Appointments

ALERT MESSAGES

MY ACCOUNT

Upcoming

Past

+ ADD A NEW APPOINTMENT

Surgical appointment

22-Apr-2018

Blood test

18-Apr-2018

Endoscopy

15-Mar-2018

IBD clinic nurse

25-Nov-2018

MENU

CARE PATHWAY

COMPARE

PATIENTS

CARE TEAM

500+ ALERT MESSAGES

MY ACCOUNT

Date	Patient name	Email address	Subject
12:10	Andrey Staroseltsev	andrey@googlemail.com	I'm about to come in
10:52	Boris Cardozo	boris.cardozo@hotmail.com	I have been admitted to hospital
8 Apr	Nader Alaghband	nader@gmail.com	I'm about to start a course of steroids
8 Apr	Rawane Jabara	r.jabara@yahoo.com	I need advice on my medication
8 Apr	Raghu Ram Nair	raghuram@hotmail.com	I'm about to come in
7 Apr	Gregor Tramsak	gregor.t@gmail.com	I'm about to come in
7 Apr	Thomas Richardson	thomas.richardson@gmail.com	I need advice on my medication
7 Apr	Joeph Anderson	joey@3amp.com	I'm pregnant
7 Apr	Christine Sammes	christine@3amp.com	I'm about to come in
7 Apr	Dalia Nightingale	dalia.n@hotmail.com	I have been admitted to hospital
6 Apr	David Carter	dave.carter@gmail.com	I'm pregnant

MENU

CARE PATHWAY

COMPARE

PATIENTS

CARE TEAM

12 ALERT MESSAGES

MY ACCOUNT



+ADD A MEMBER



Milos York
Nurse

0798 463 1872



Leon Wallace
Nurse

0798 463 1872



Carola Bruce
Nurse

0798 463 1872



Patrick Black
IBD Specialist

0798 463 1872



Eshe Lancaster
IBD Specialist

0798 463 1872



Freddie Owen
Consultant

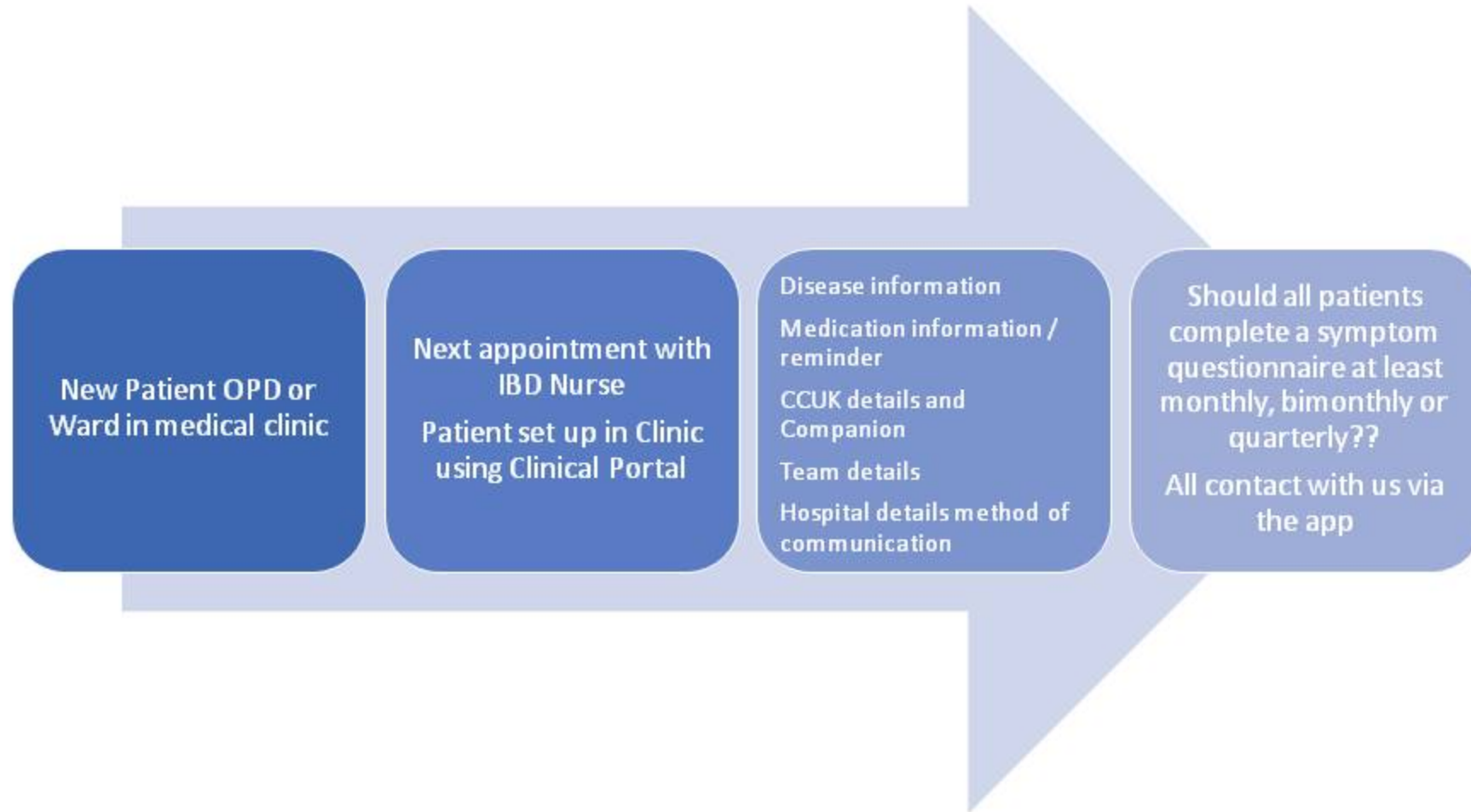
0798 463 1872



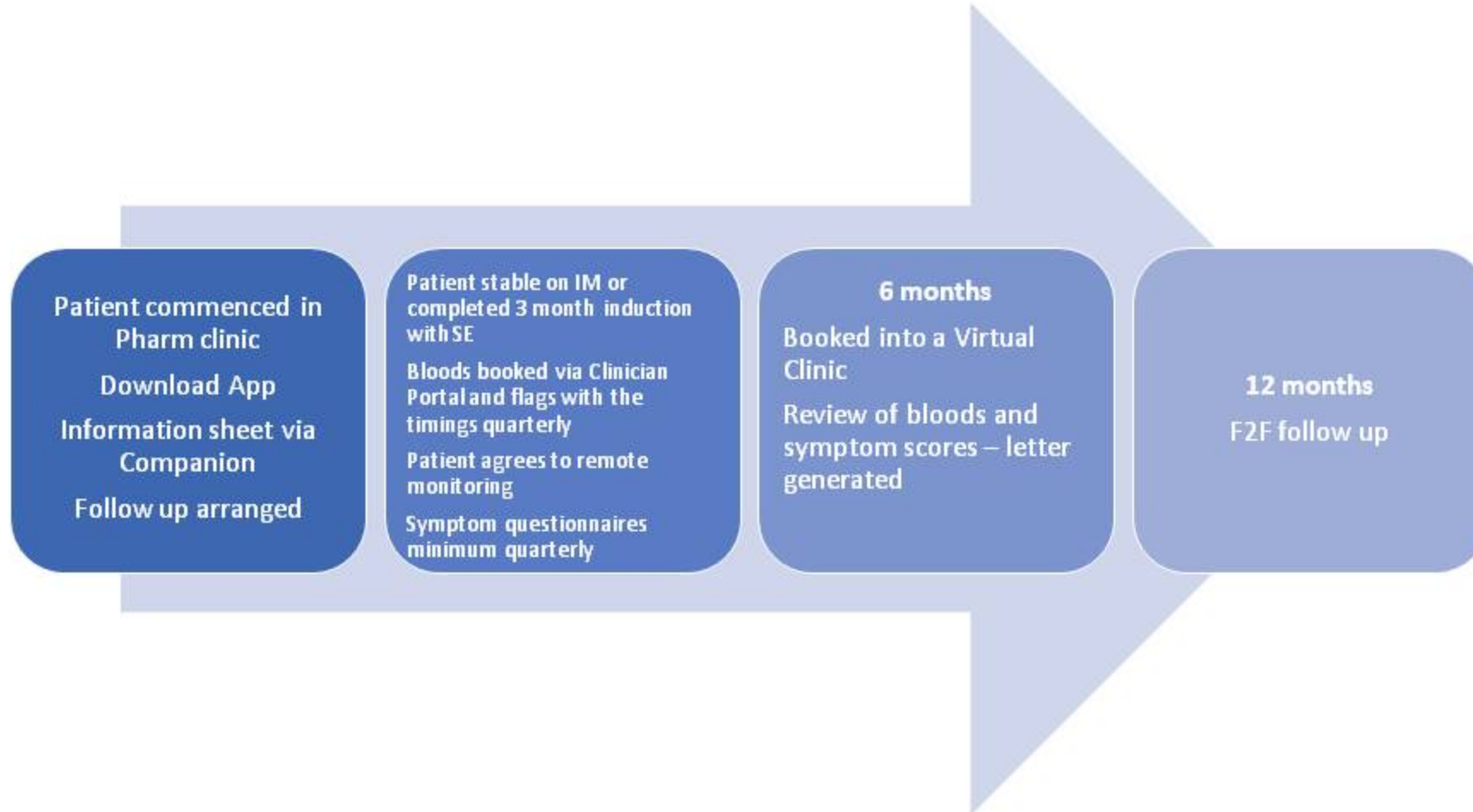
Harrison Collins
Consultant

0798 463 1872

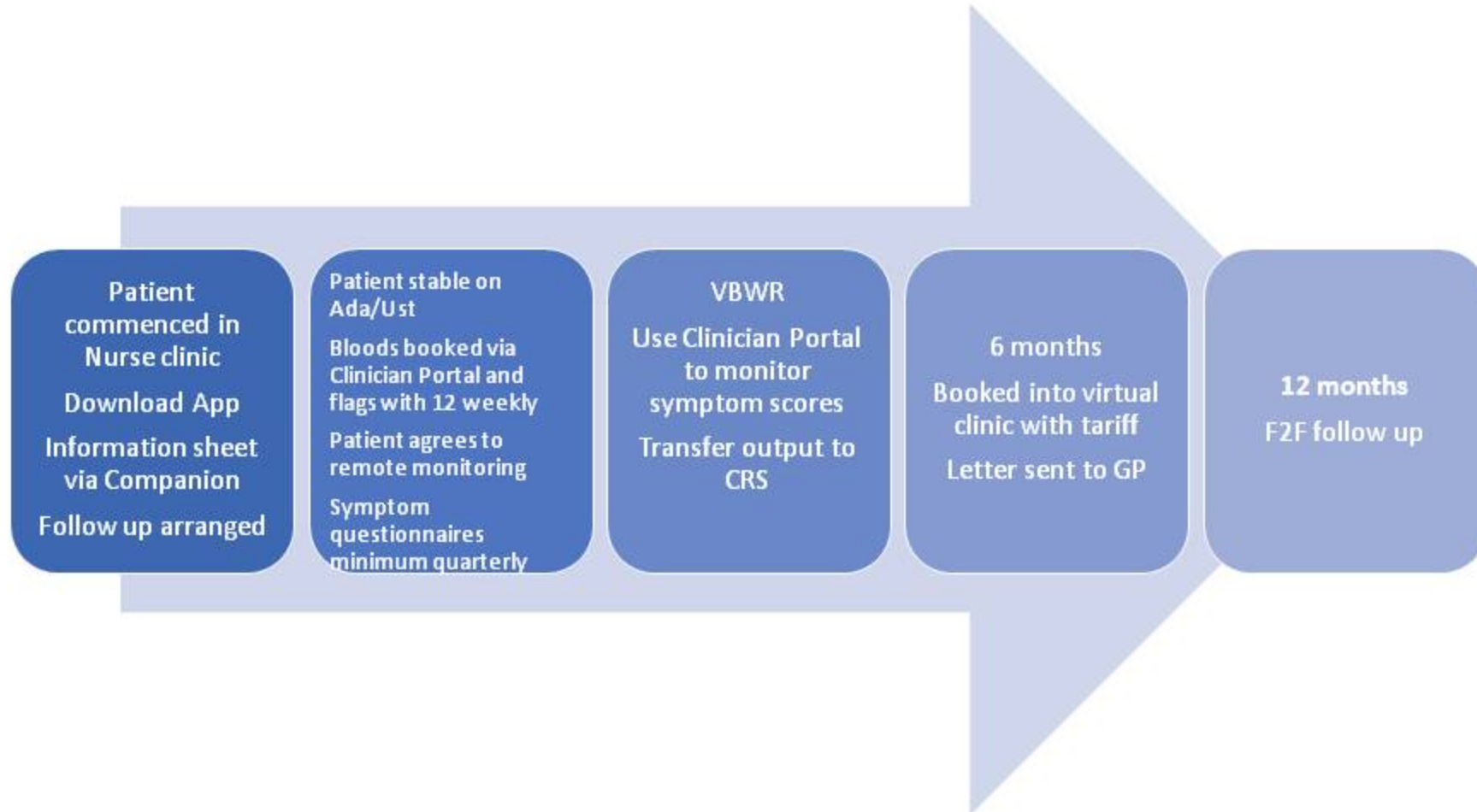
New Patient



Immunomodulators



Sub-cut injectables



Infusions

