Outcomes Registry Training

ImproveCareNow & Hive Networks

Kate Harrow, Dan Jeffers, Magen Phillips

Agenda

Topic	Lead	Time
Hive Introduction & Background	ICN	5 min
How to get access to Outcomes	Hive	10 min
Accessing and Navigating Hive Outcomes	Hive	5 min
Live Demo Registering Patients Consenting Patients Demographics Visit Data (Modular Switch) Changes made to Biologics Activation	Hive	25 min
Next Steps in Training	Hive	5 min
Questions & Support	Hive & ICN	5 min
Learning Lab Updates	ICN	5 min

Hive Intro & Background

- BMI recommended that we find a replacement by July 2021.
- New registry will allow for faster changes and updates, more flexible forms
- Network Transition Design team was formed in February, consists of clinicians and coordinators.
- Meet weekly to discuss needed improvements, current state and provide feedback
- Many thanks to the team!!!

Registry Transition Team

- Chip Samson
- Tiawana Thompson
- Melissa Perez
- Ken Grant
- Roger Odom
- Kelly Sandberg
- Meg Barnum
- Traci Jester
- Sharon Williams
- Ryan Waduge
- Kim Shelly
- Steve Steiner
- Sharon Perry
- Alicia Tirloni
- Mallory McFarren
- Marc Tsou
- Serena Ames
- Maura Downing
- Sandy Kim
- Jamie Hicks
- Chelly Dykes
- Krista Tice
- Jennifer Firth
- Ashley Kiel
- Brendan Boyle
- Ulka Kothari
- Meryl Perlman
- Whitney Gray
- Leah Siebold
- Sapana Shah

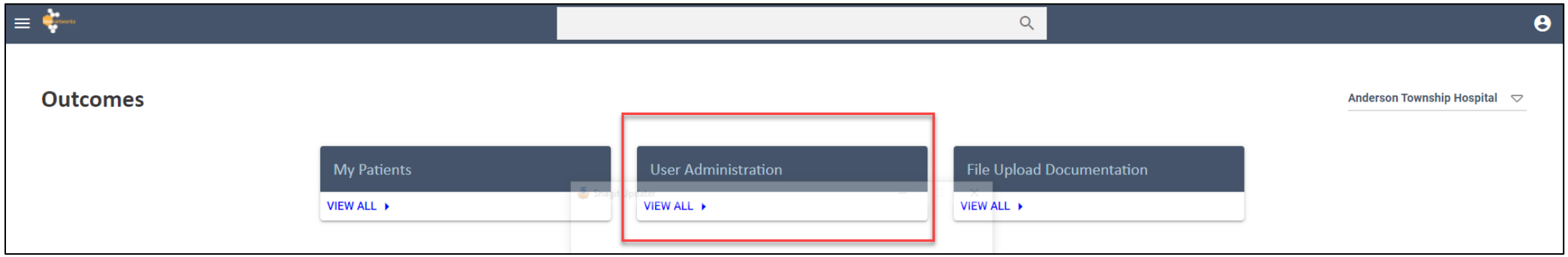
Access to Hive Outcomes

Updating User Permissions in Outcomes

- New Feature
  - No need to contact the helpdesk when staff changes occur
- Self-Support
  - Allows for key contact to assign and update user access/permissions
  - Only for users that have registered for the platform
- Account info
  - Existing registry access will NOT work
  - ICN Hub account required

Key Contact/Site Admin

- Go to Outcomes and click User Administration.
- NOTE: If you are a site admin at multiple care centers, you must select the appropriate care center from the drop down in the top right corner prior to clicking on User Administration



- Only users who are in your care center will show in the list. You can filter the list by typing a name. Select a user to manage permissions.

Key Contact/Site Admin

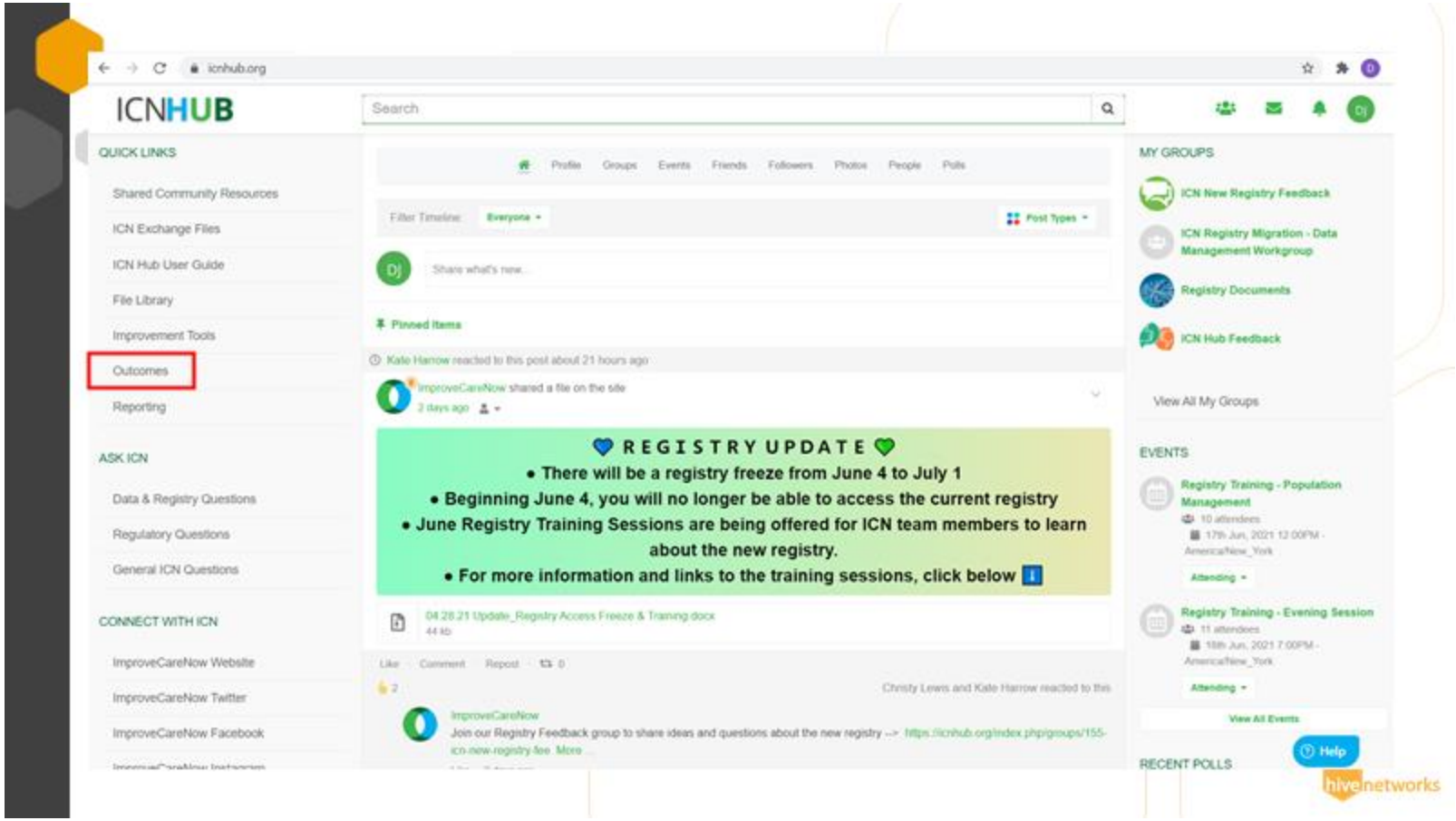
- To allow PHI access, check the first box. This lets the user see, add and update patients.
- The last three boxes relate to how much information a user can see within reports. More details will be added here later. It is probably best to check all for now, as this layer of granularity is new to the network.

Live Demo

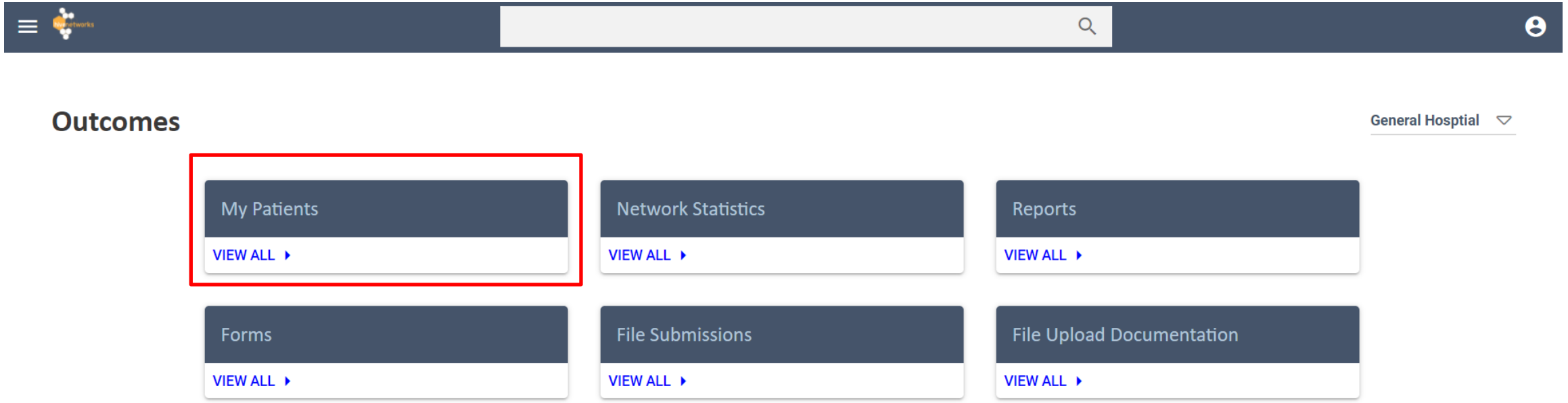
- Accessing Outcomes
- Registering a new patient
- Activation
- Visits
- Finding a patient and making an update

Registering a New Patient in ICN Outcomes

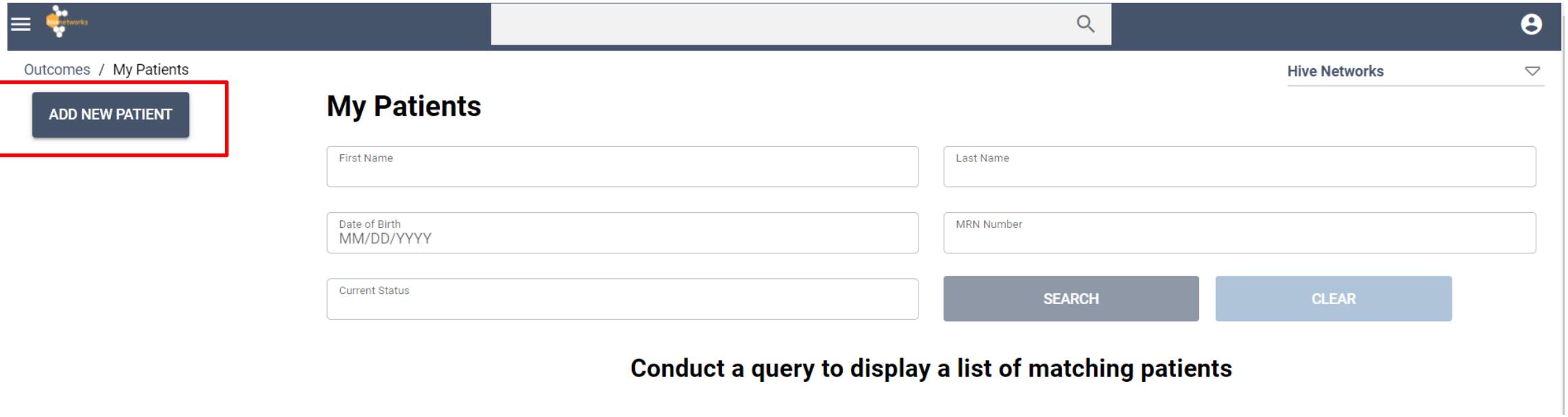
Accessing Outcomes from The Hub



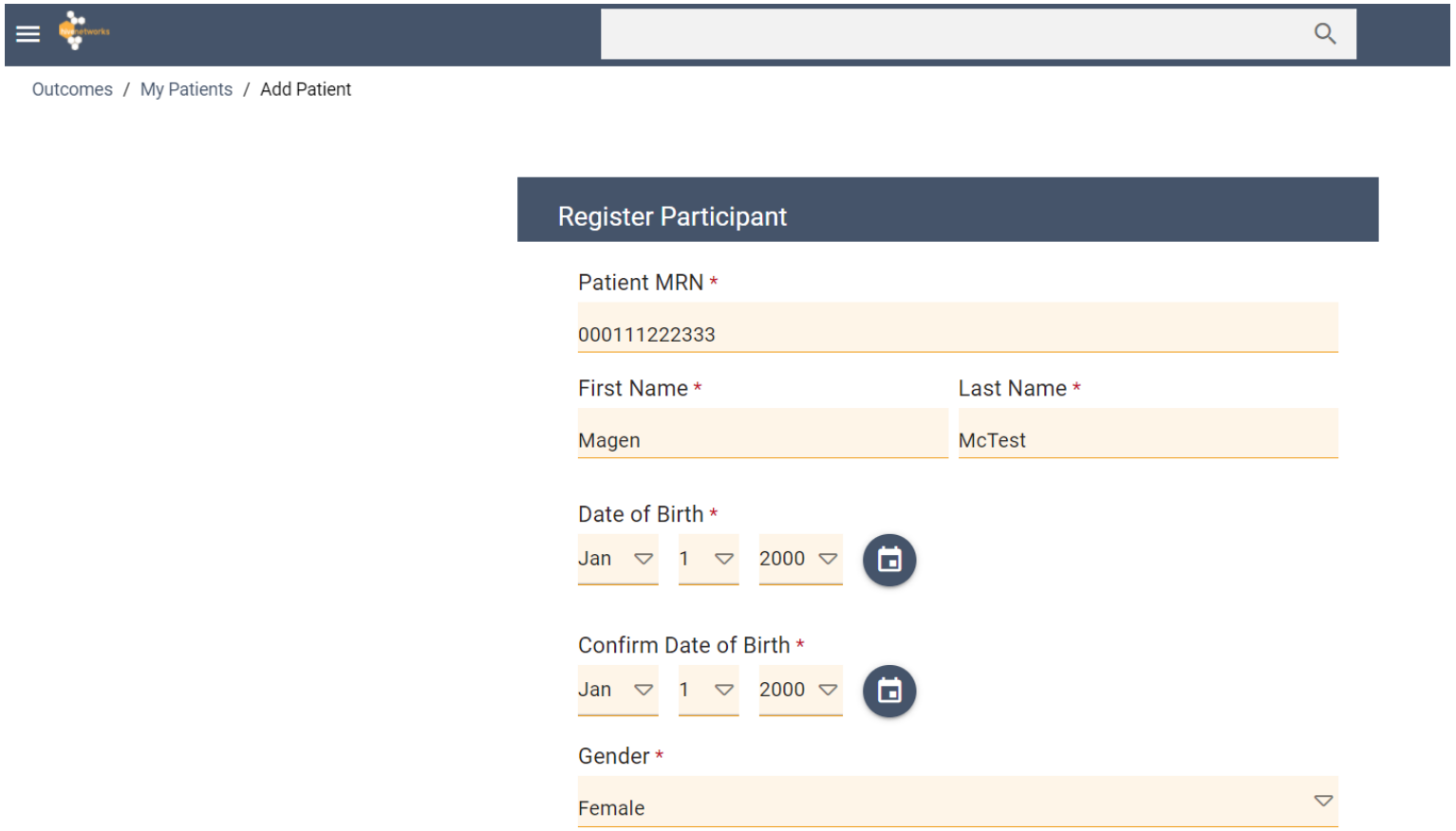
Outcomes Home Screen



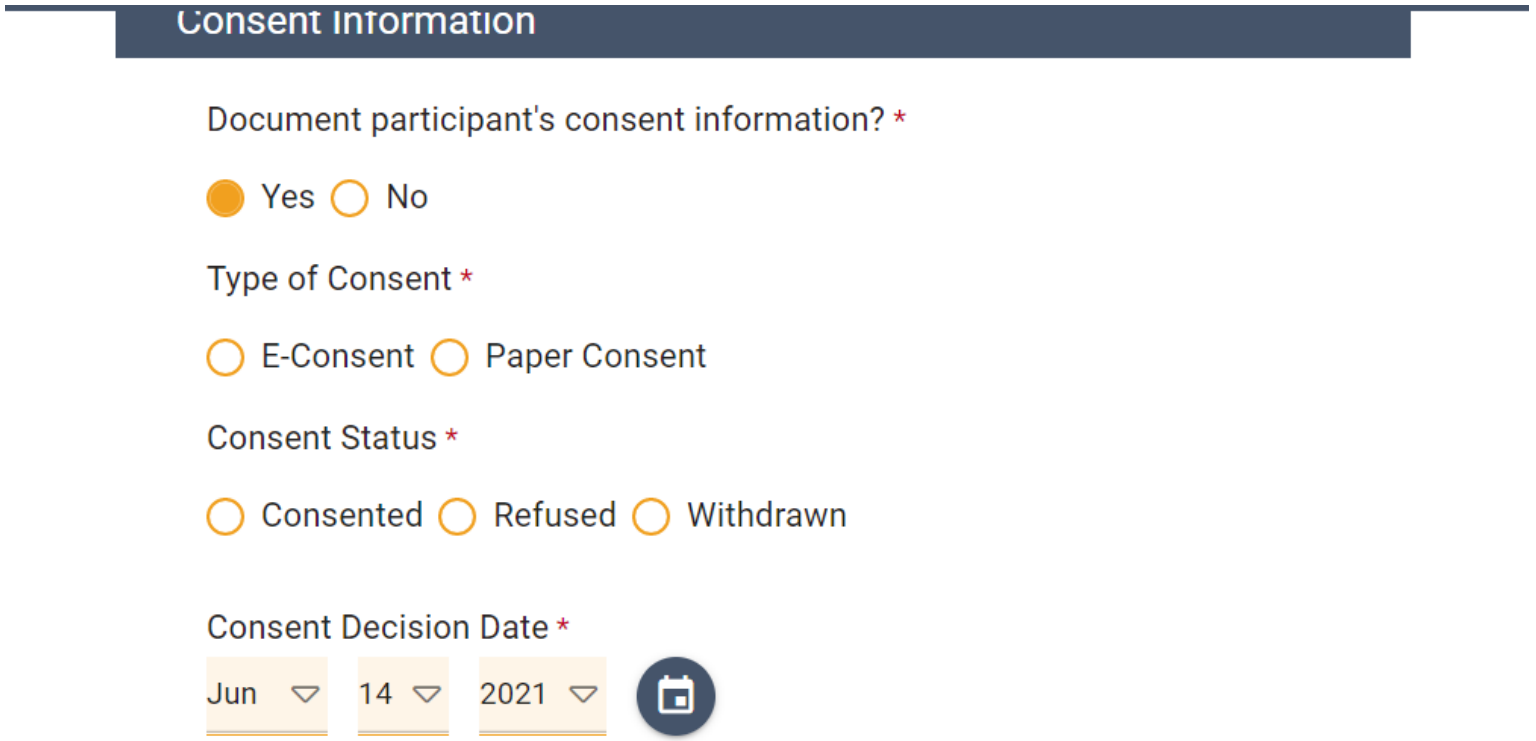
Adding A New Patient



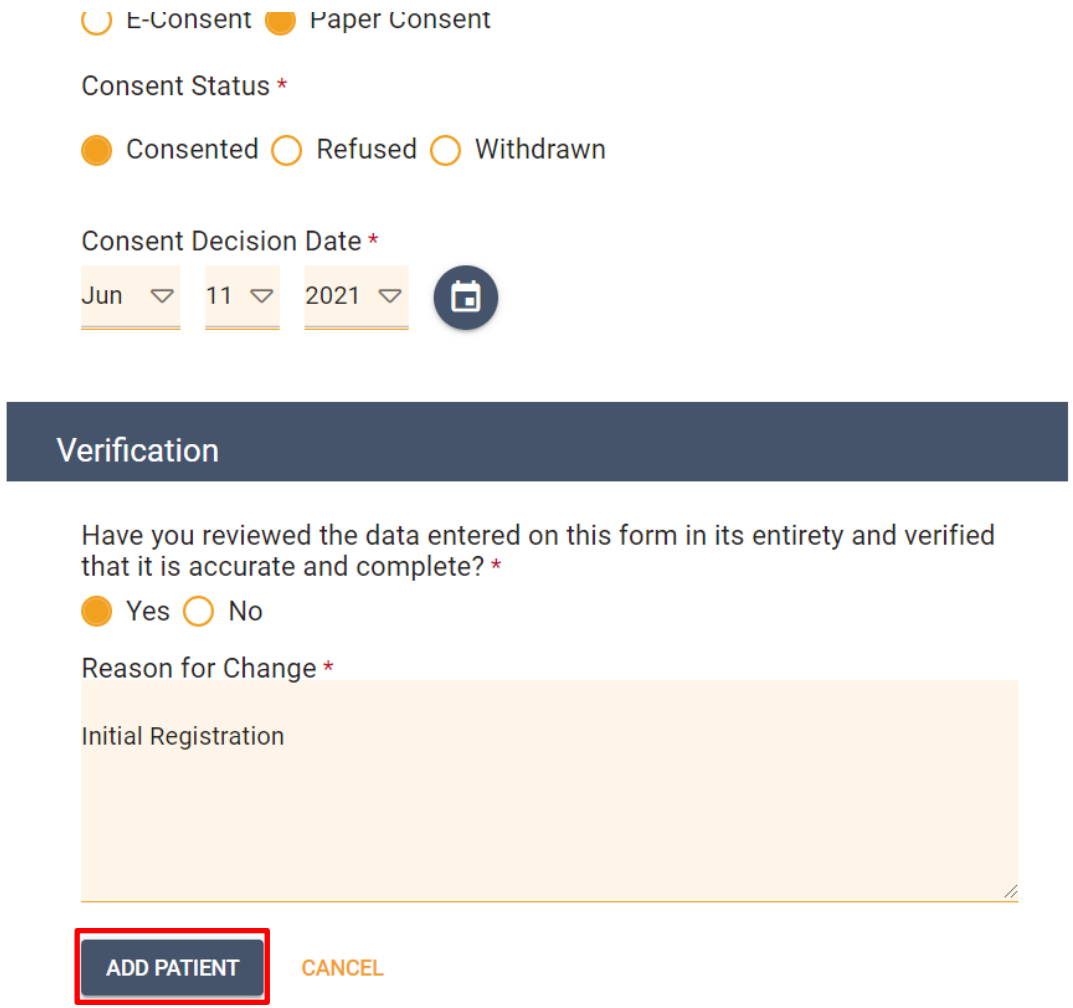
Adding a New Patient--Patient Information



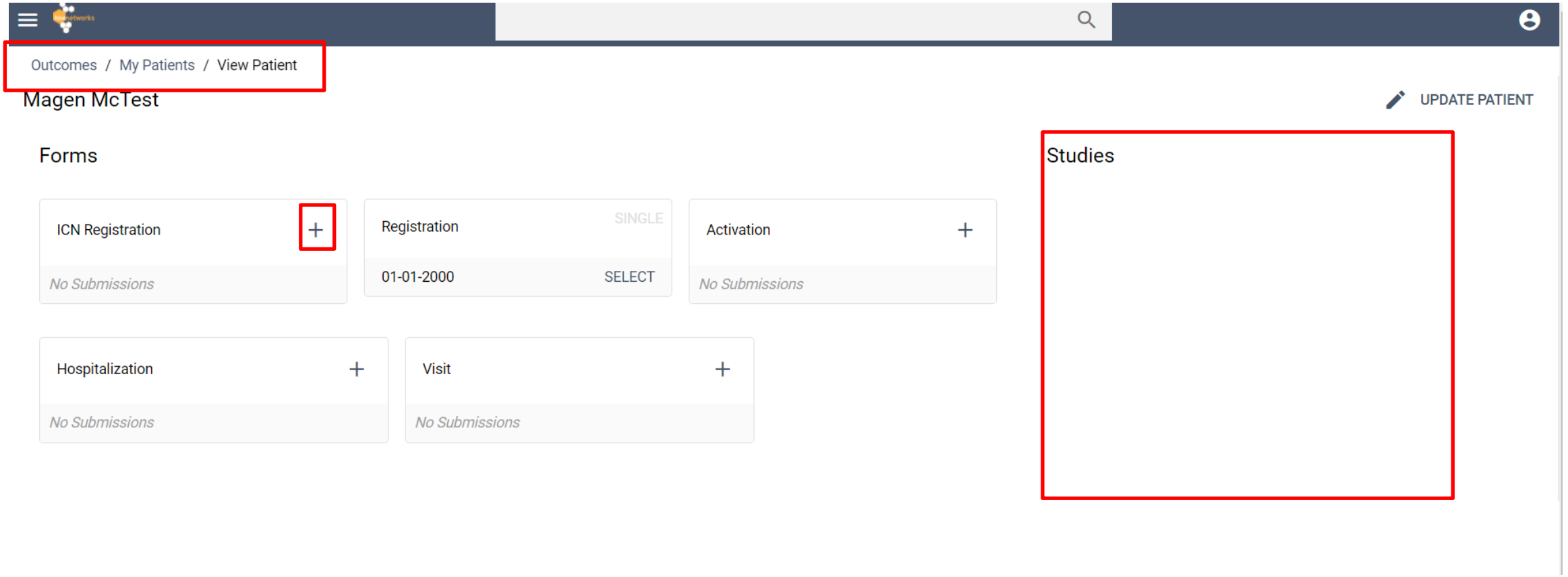
Adding a New Patient--Consent Information



Adding a New Patient--Saving Information

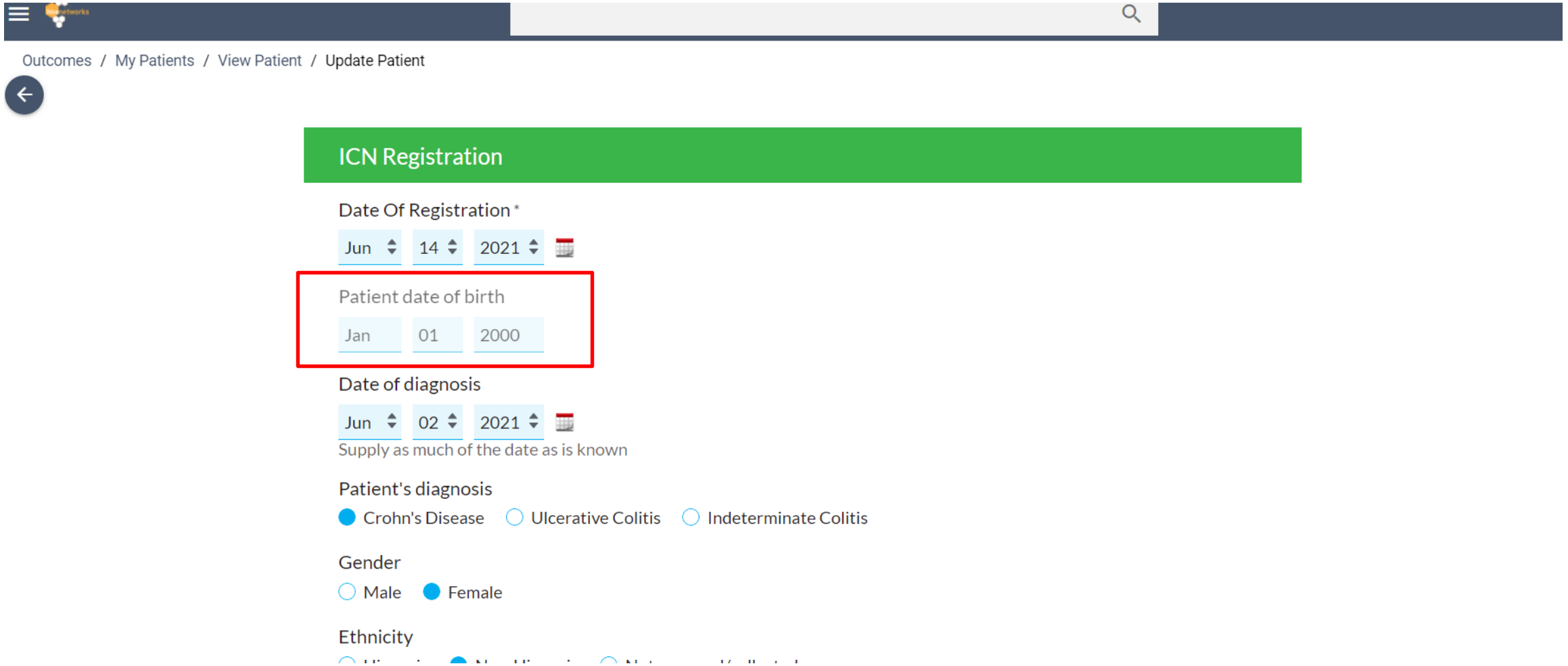


View Patient Information

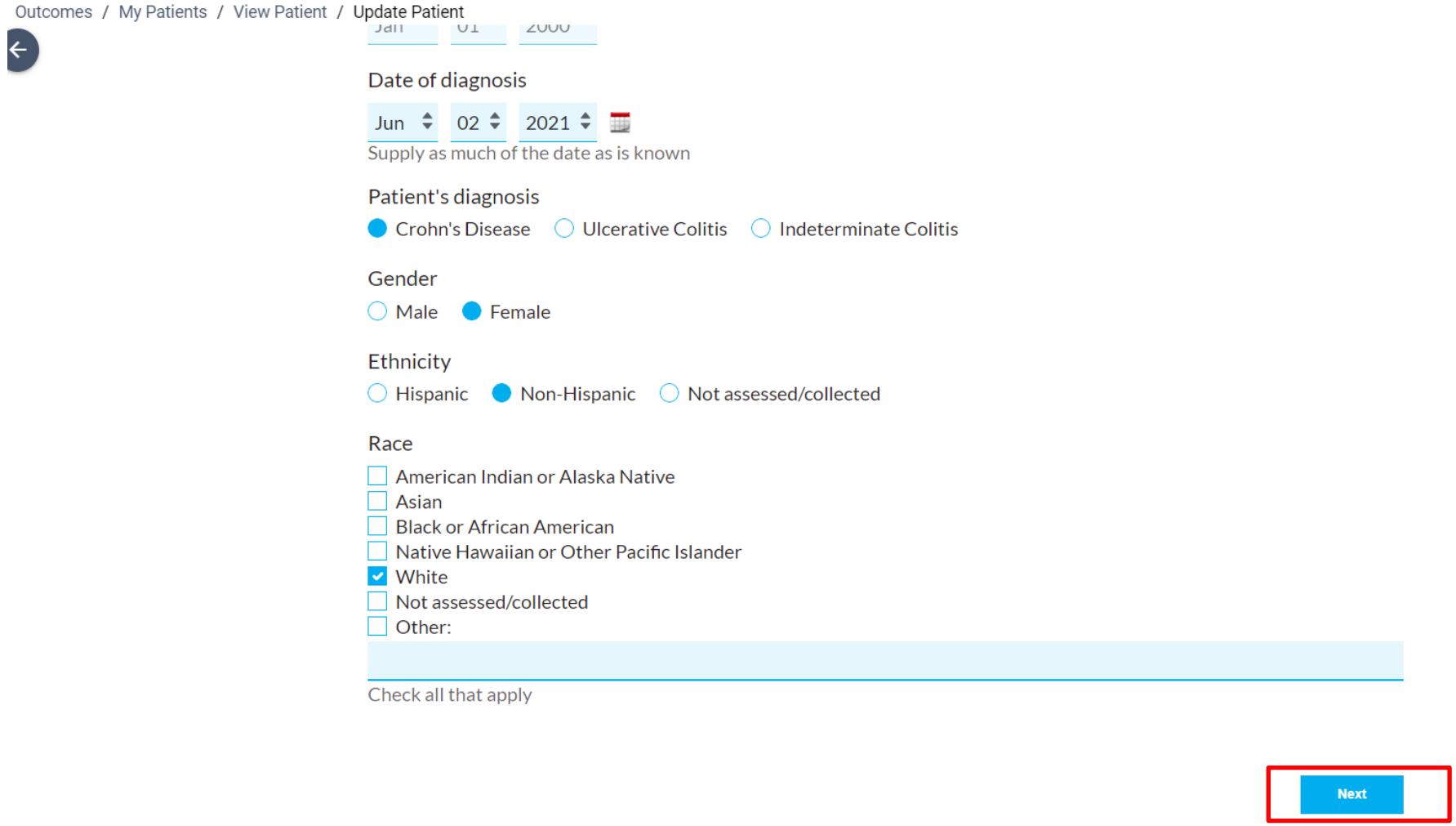


ICN Registration Form

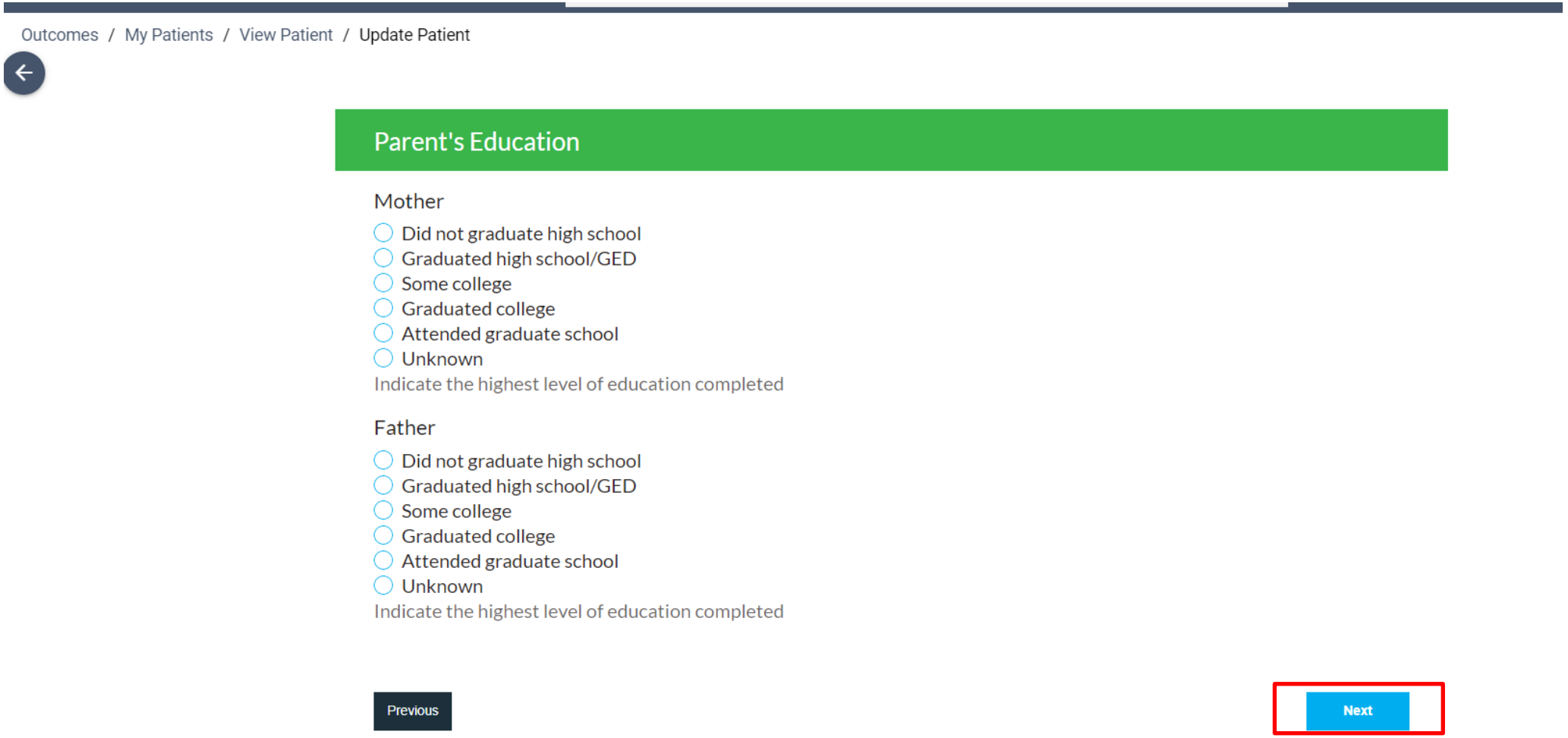
ICN Registration-Patient Information



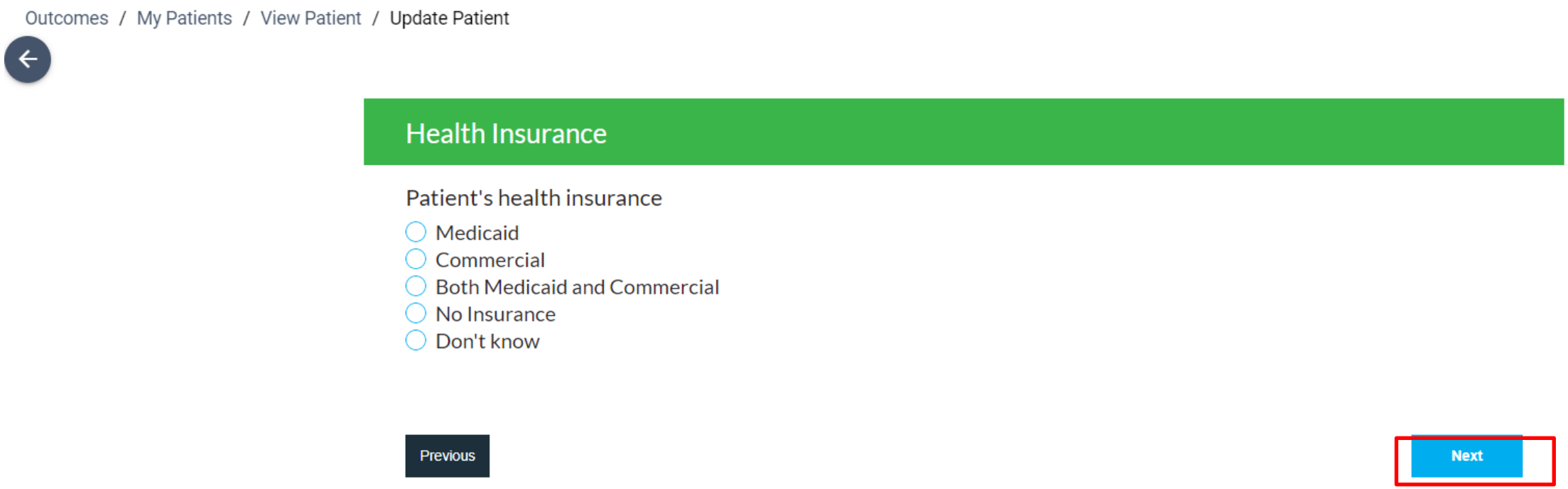
ICN Registration-Patient Information



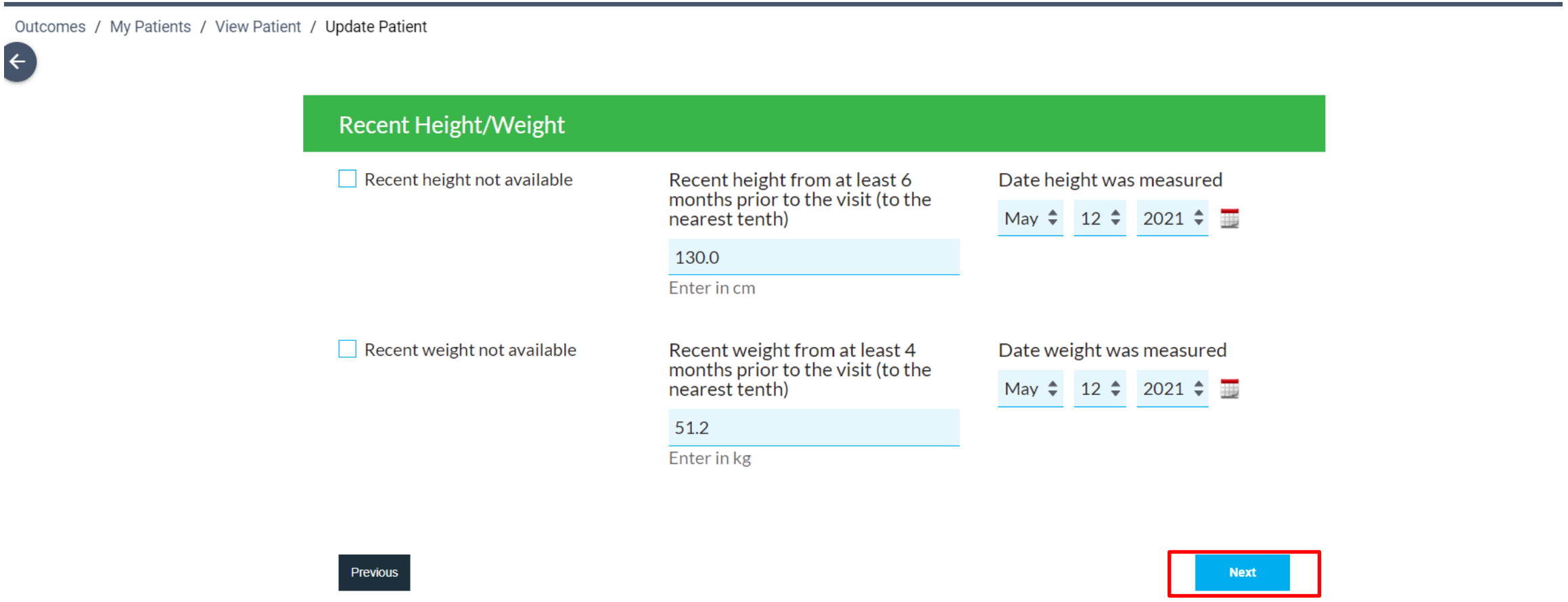
ICN Registration-Parent Education



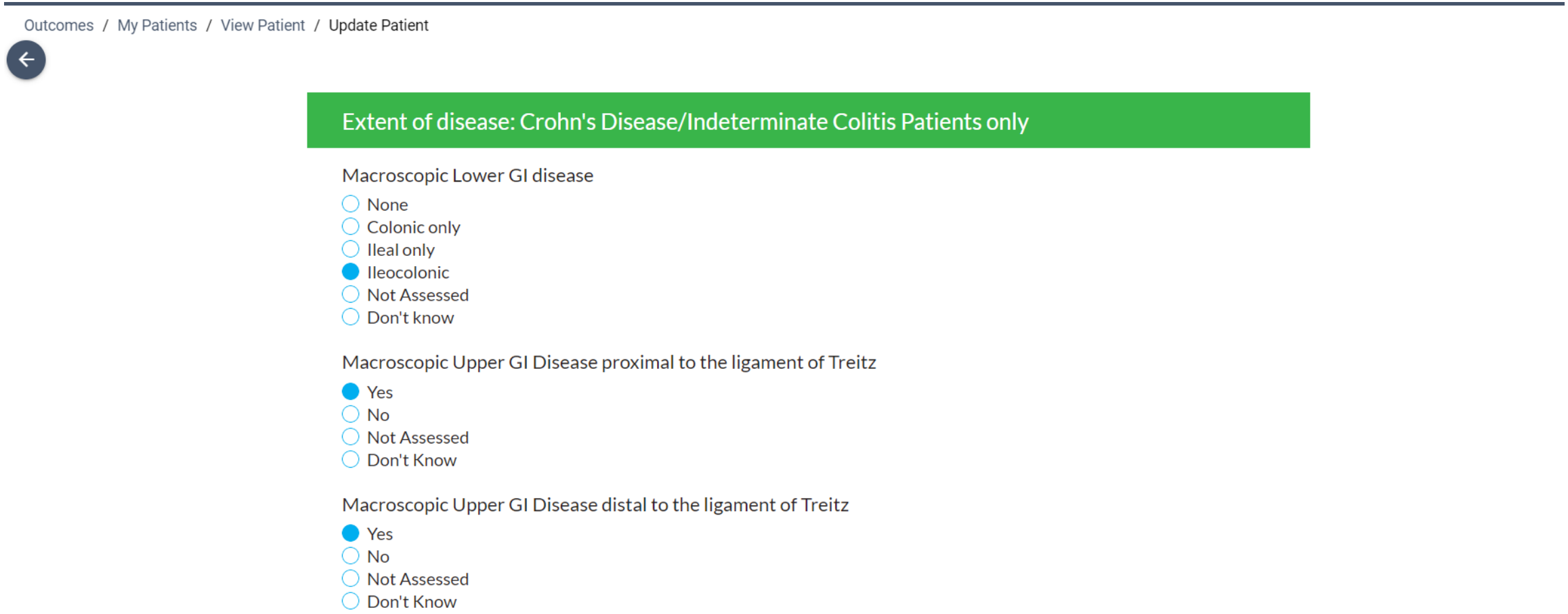
ICN Registration-Insurance



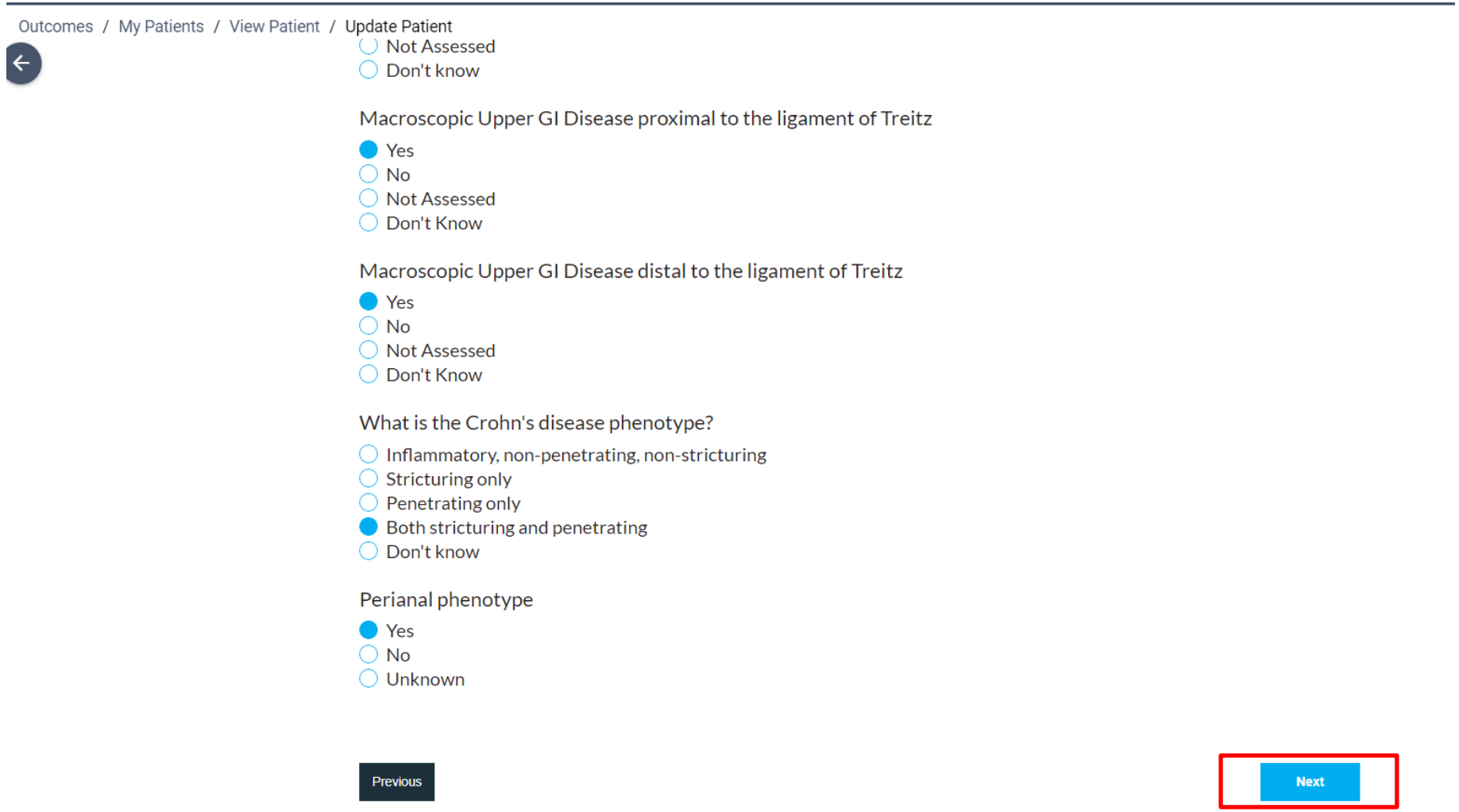
ICN Registration-Height/Weight at Dx



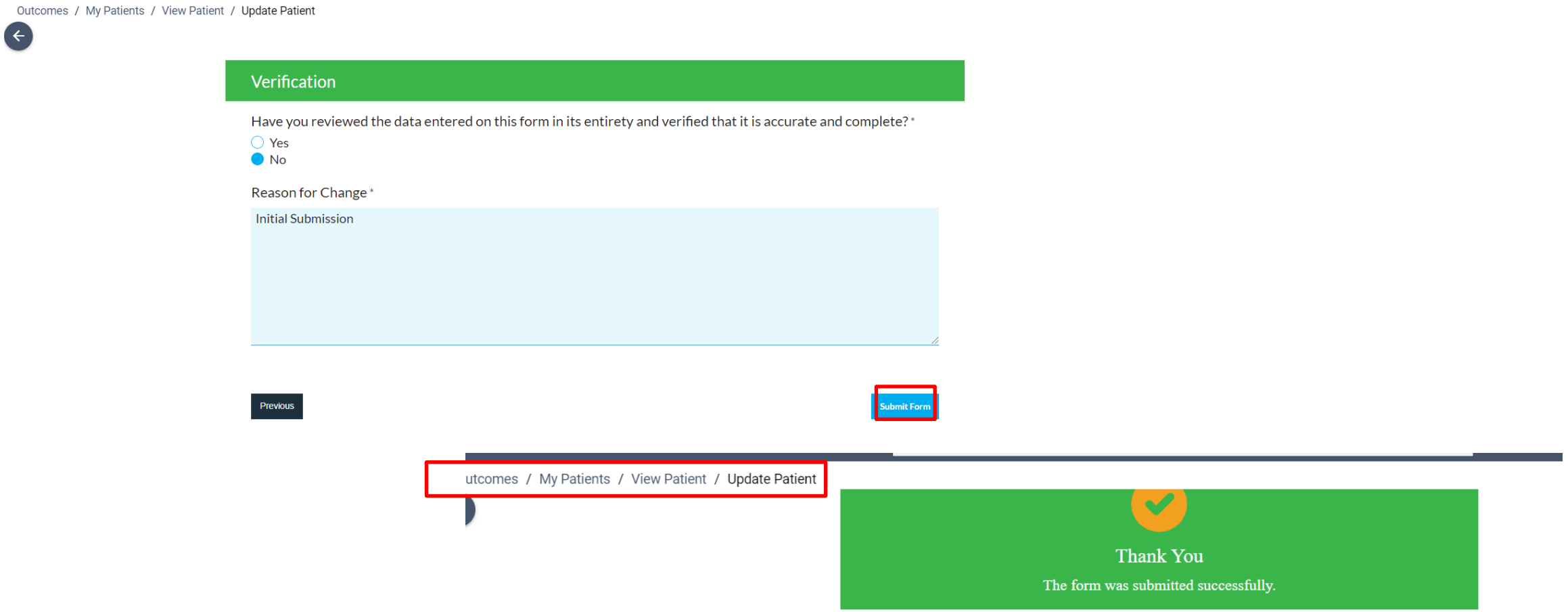
ICN Registration-Disease Classification



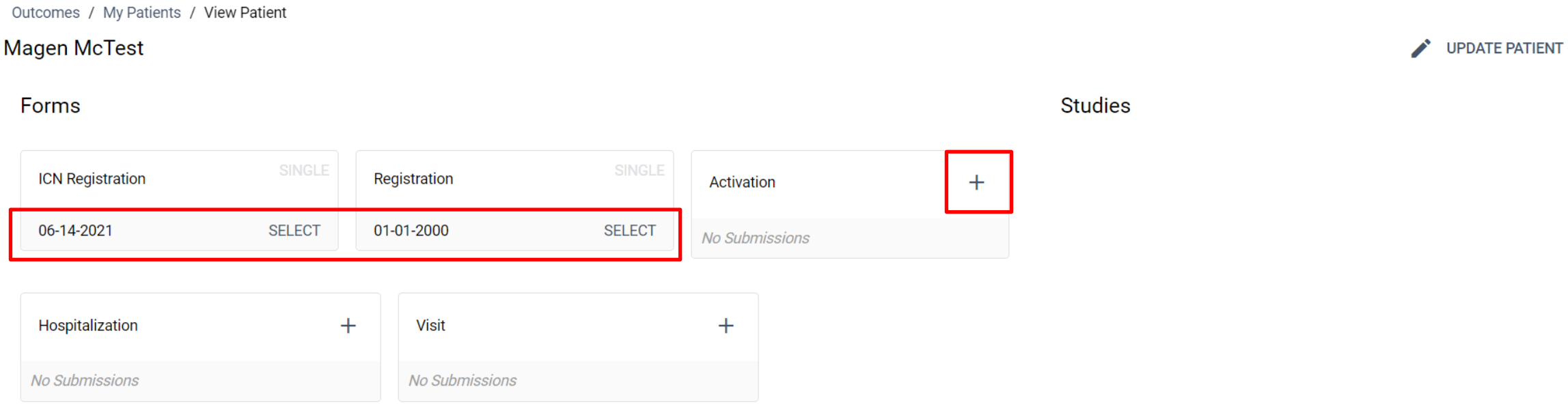
ICN Registration-Disease Classification



ICN Registration-Disease Classification

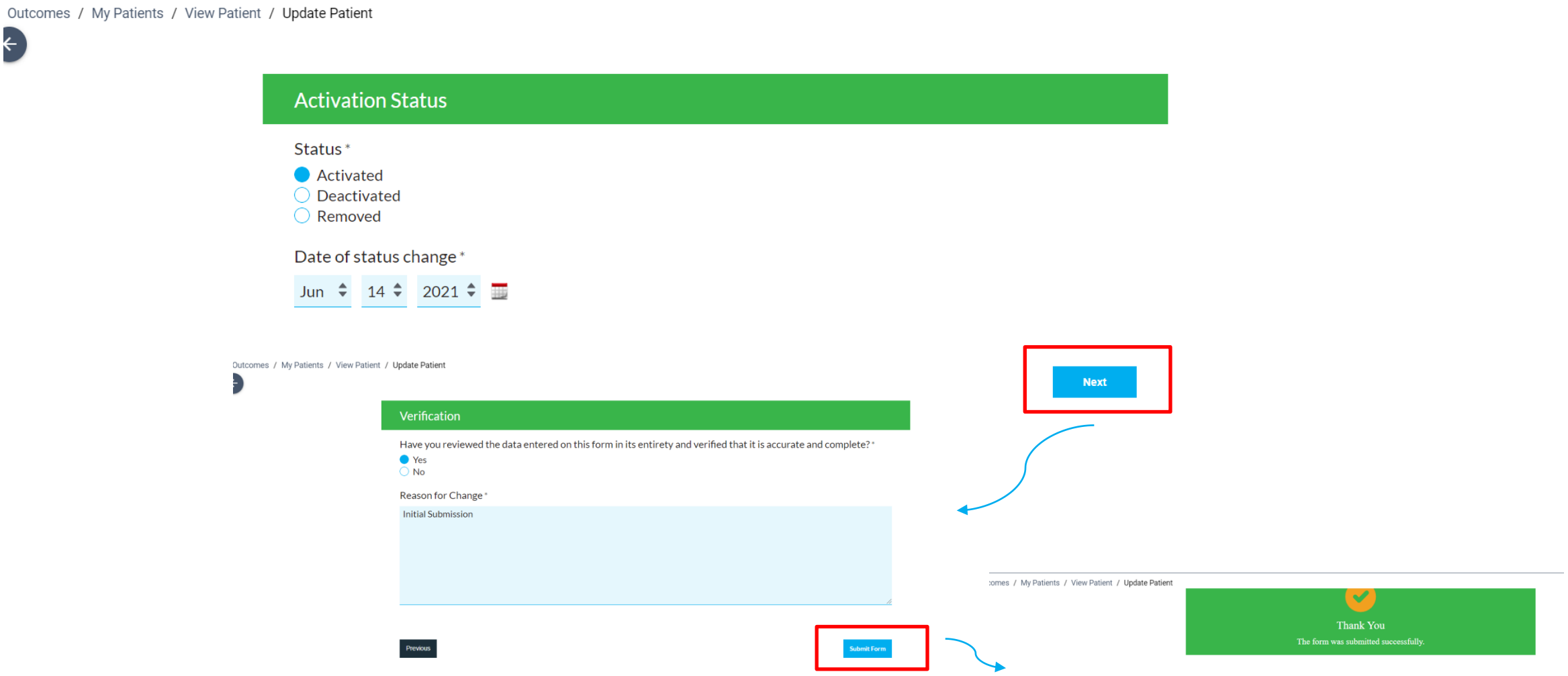


View Patient--Landing Page

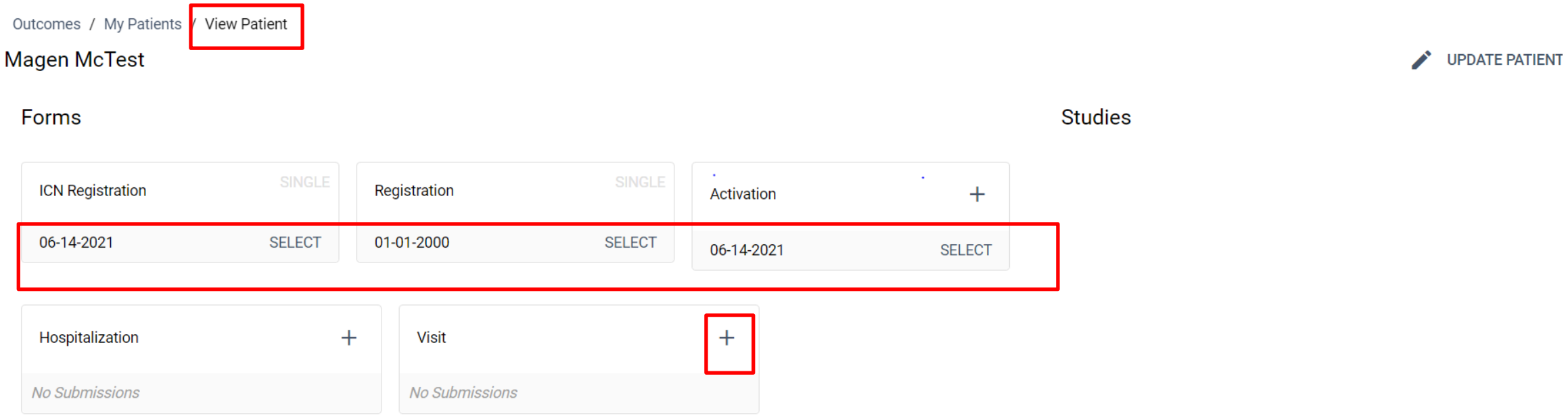


Activation

Activation

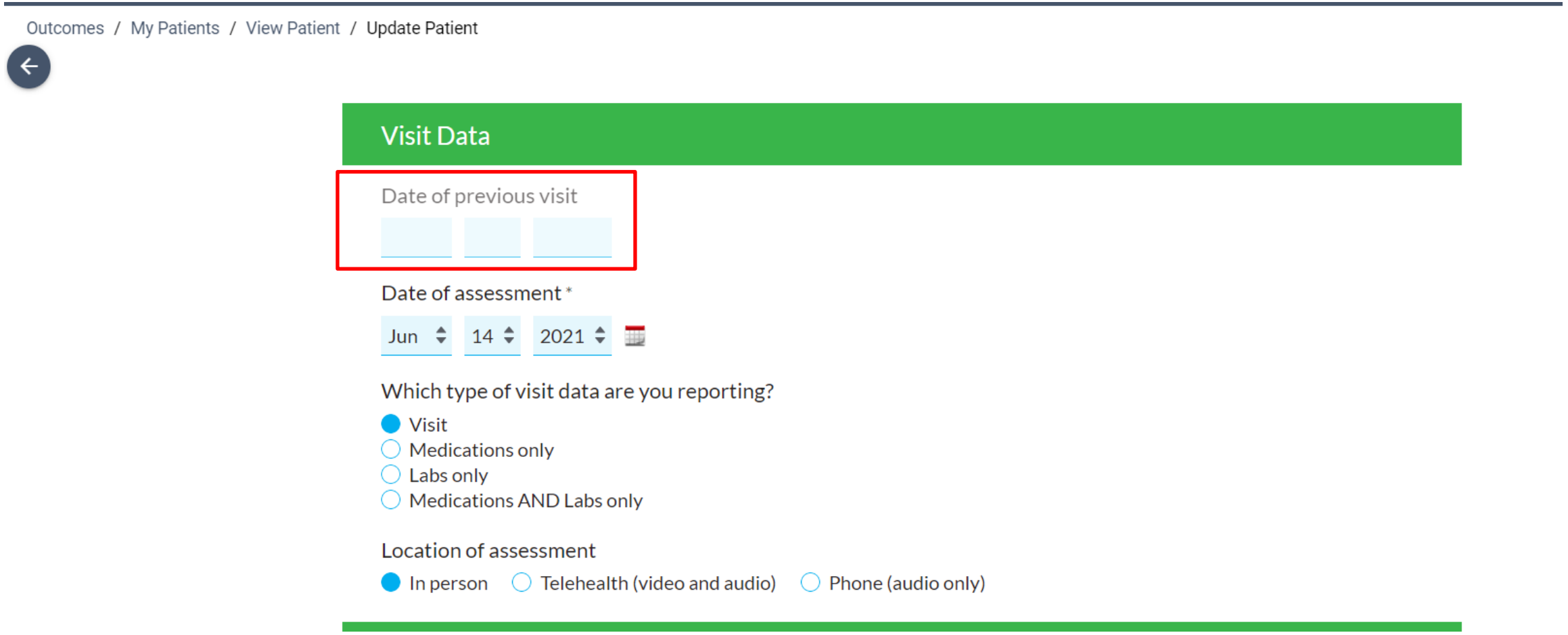

Outcomes / My Patients / View Patient / Update Patient
Activation Status
Status *
Activated
Deactivated
Removed
Date of status change *
Jun
14
2021
Outcomes / My Patients / View Patient / Update Patient
Verification
Have you reviewed the data entered on this form in its entirety and verified that it is accurate and complete? *
Yes
No
Reason for Change *
Initial Submission
Previous
Next
Submit Form
Thank You
The form was submitted successfully.

View Patient Landing Page

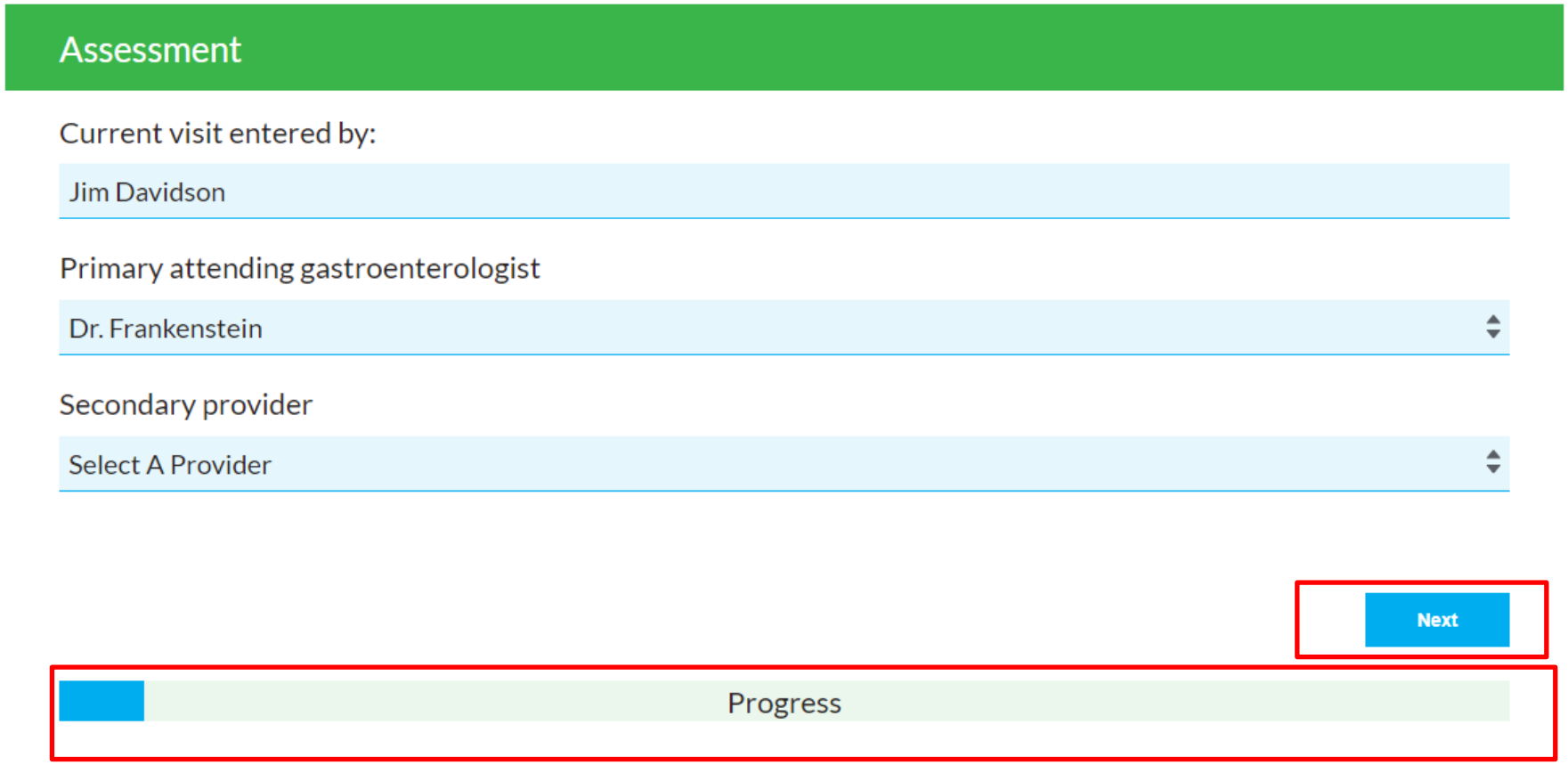


Entering Visit Data

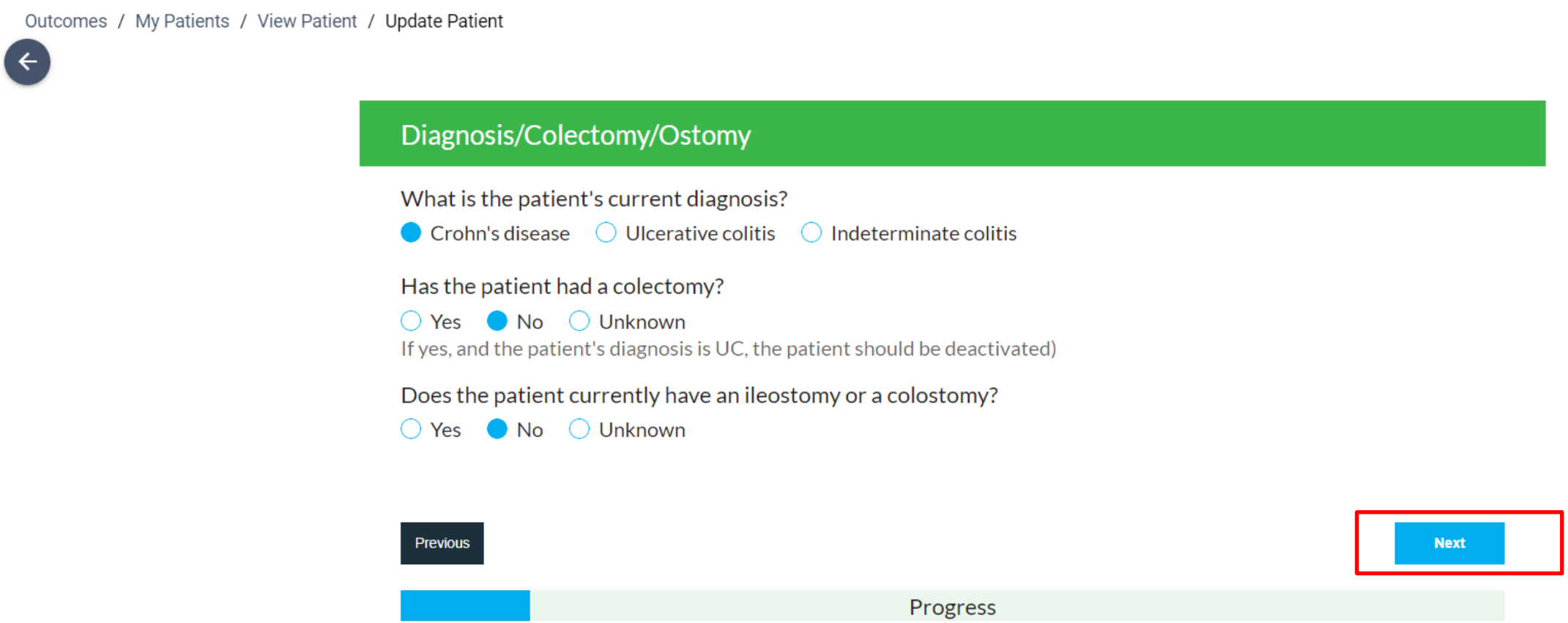
Visit Data—Type of Visit



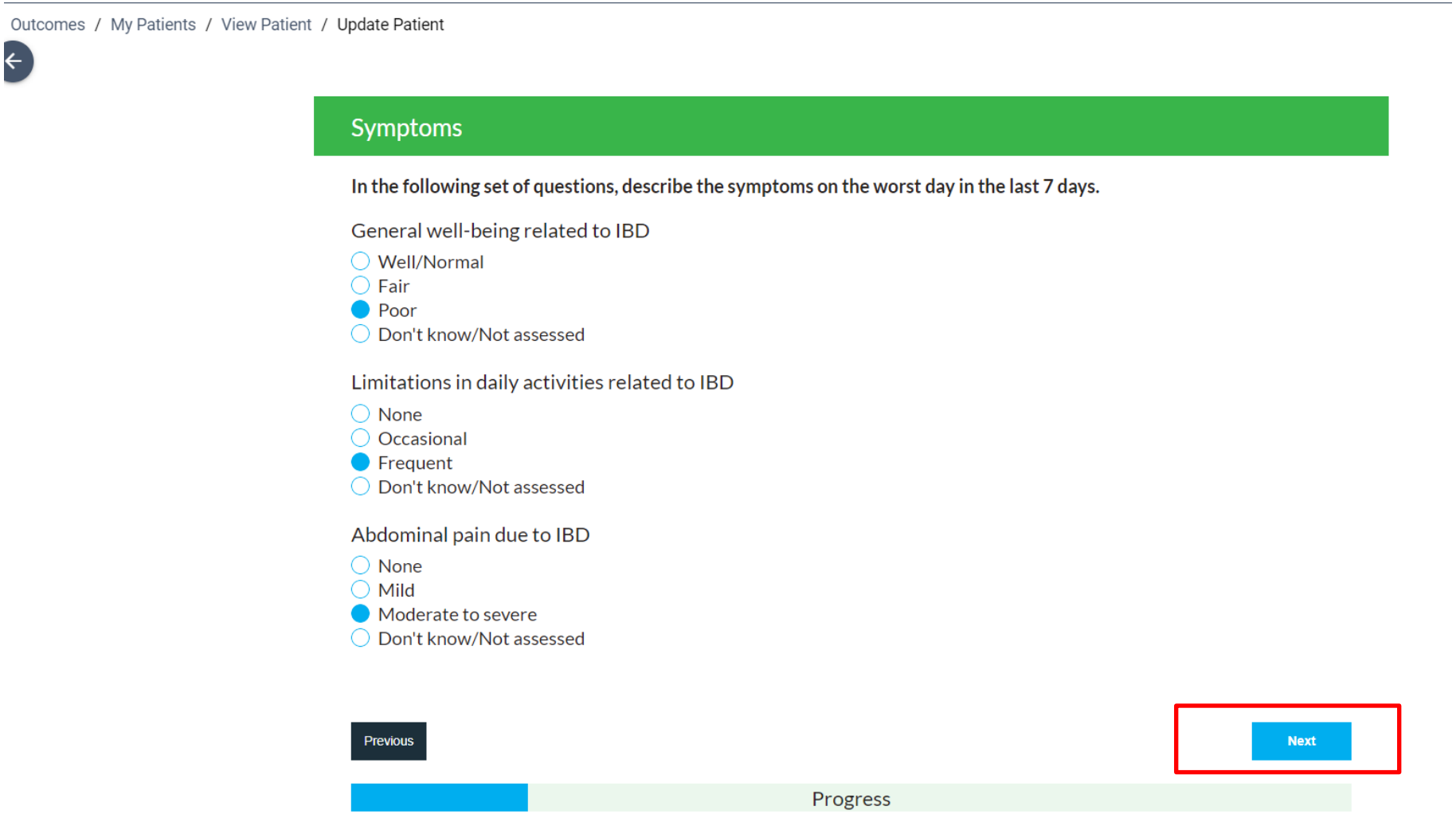
Visit Data- Assessment Information



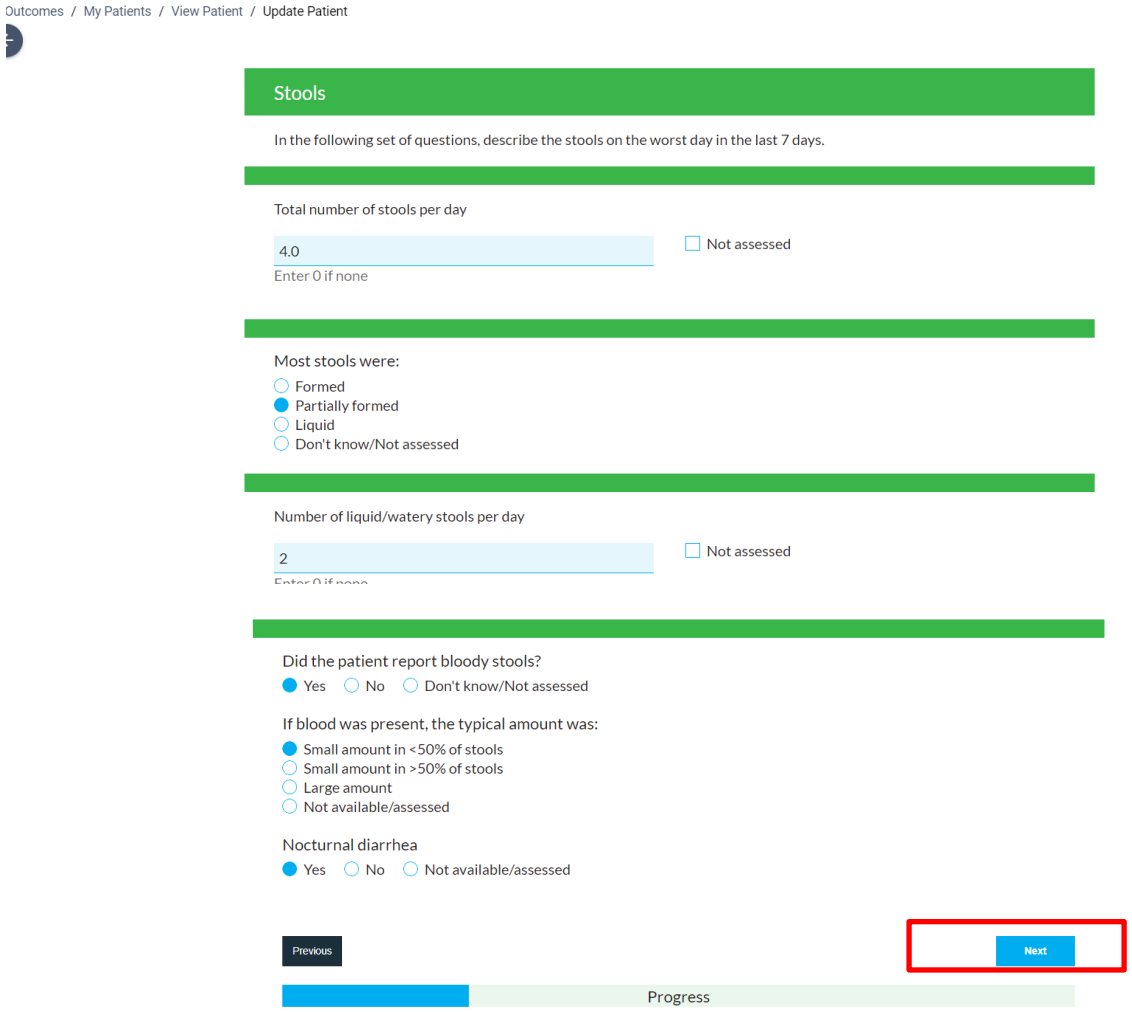
Visit Data—Diagnosis Information



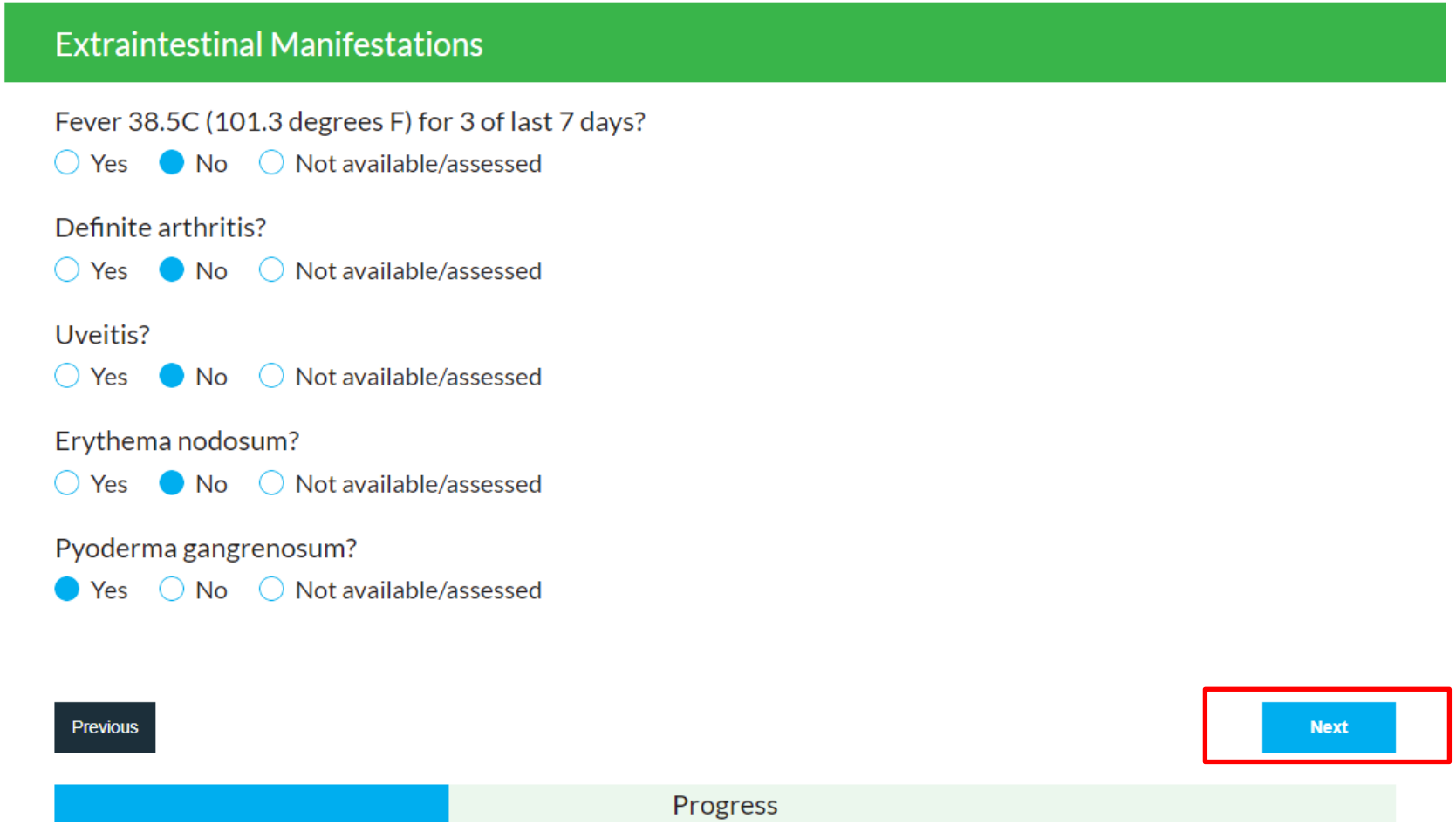
Visit Data—Visit Symptoms



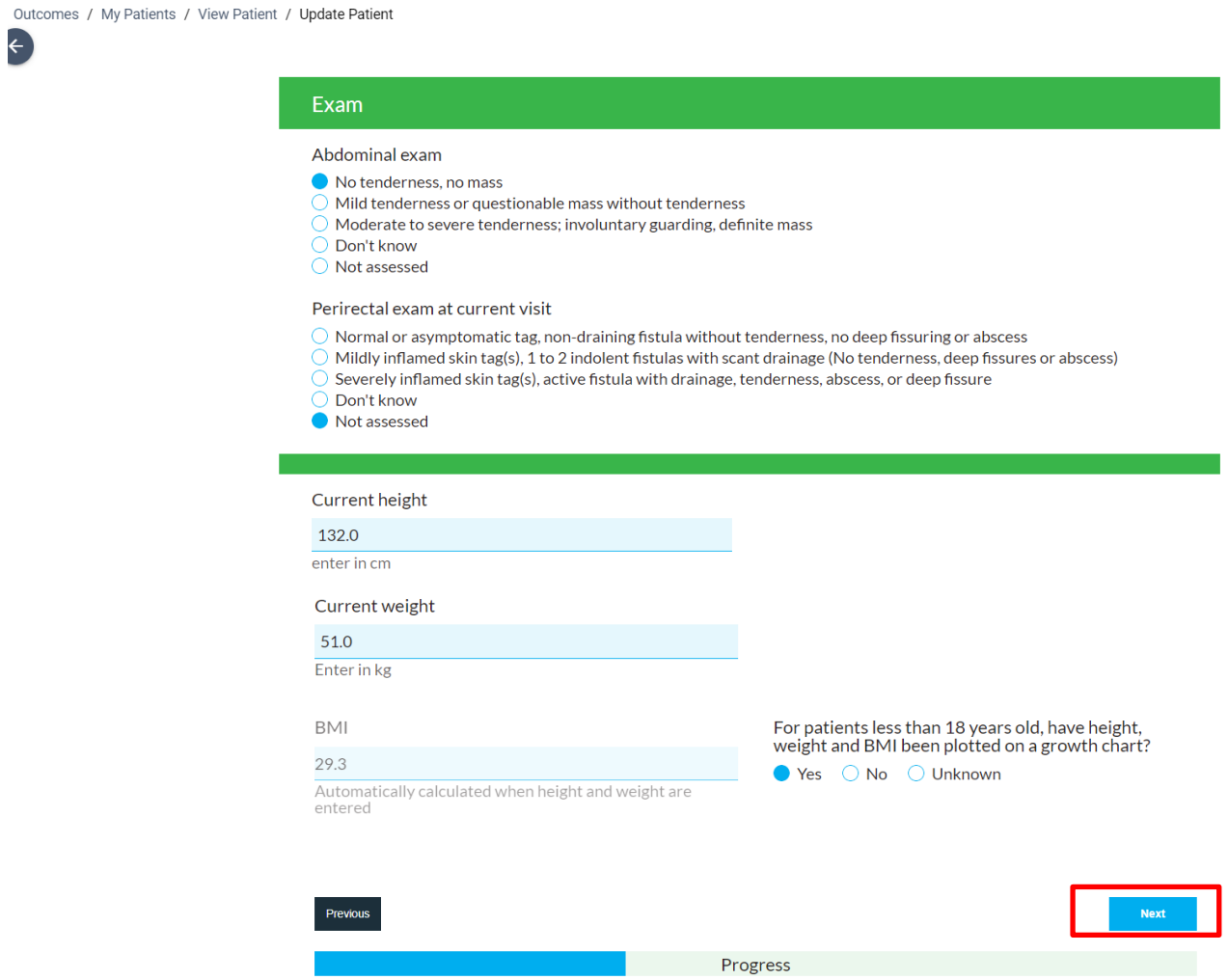
Visit Data—Stool Information



Visit Data—Extraintestinal Manidestations



Visit Data- Visit Exam Information



Visit Data—Disease Assessment

/ My Patients / View Patient / Update Patient

Disease assessment

Physician's global assessment of current disease status:

- ○ Quiescent
- ○ Mild
- ● Moderate
- ○ Severe
- ○ Don't know/not assessed

Extent of Disease: Crohn's disease/Indeterminate Colitis Patients Only (select one for each category):

Macroscopic Lower GI disease

- ○ None
- ○ Colonic only
- ○ Ileal only
- ● Ileocolonic
- ○ Not Assessed
- ○ Don't know

Macroscopic Upper GI Disease proximal to the ligament of Treitz

- ● Yes
- ○ No
- ○ Not Assessed
- ○ Don't Know

Macroscopic Upper GI Disease distal to the ligament of Treitz

- ● Yes
- ○ No
- ○ Not Assessed
- ○ Don't Know

Crohn's disease phenotype

- ○ Inflammatory, non-penetrating, non-stricturing
- ○ Stricturing only
- ○ Penetrating only
- ● Both stricturing and penetrating
- ○ Don't know

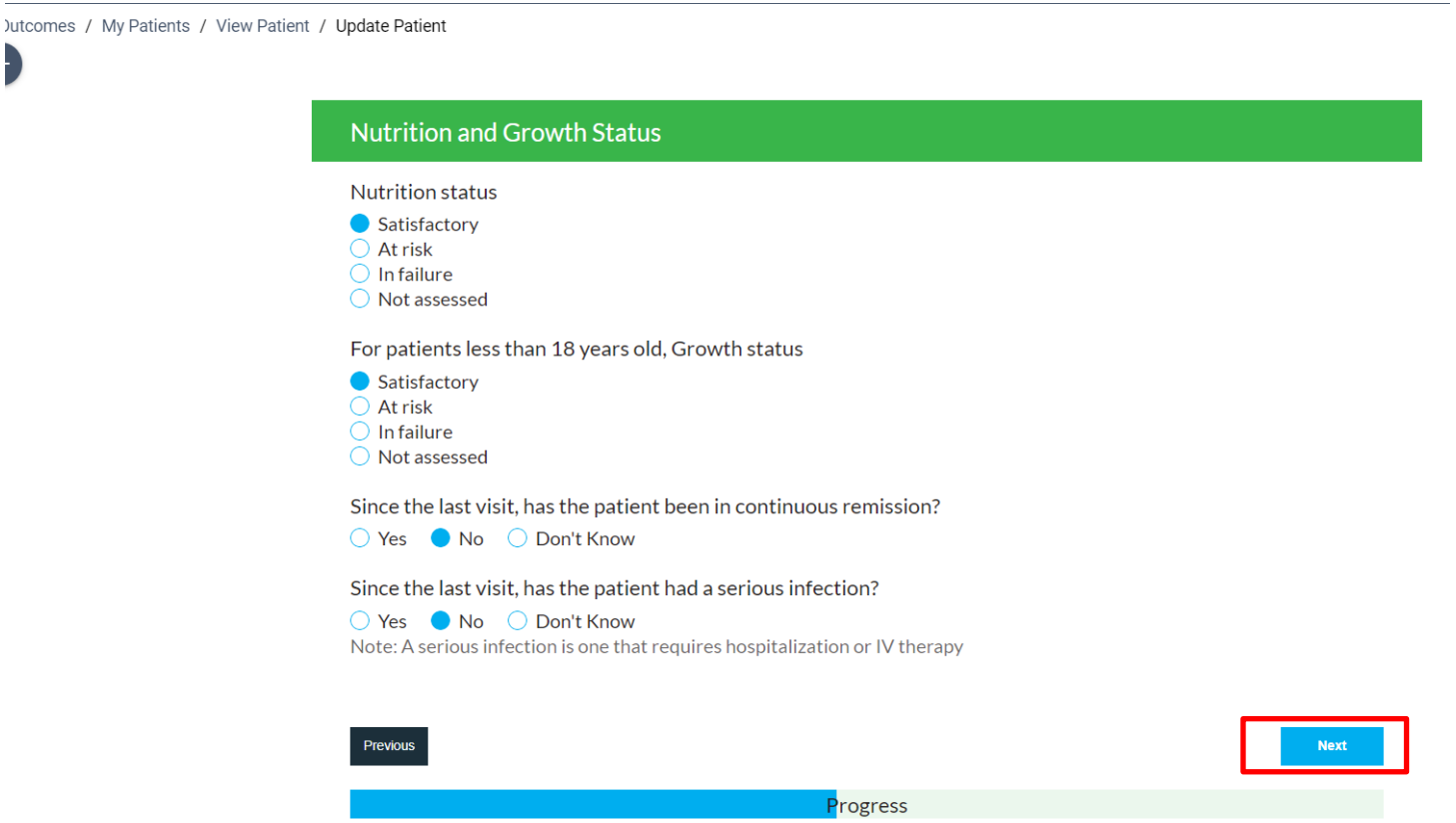
Perianal phenotype

- ○ Yes
- ● No
- ○ Unknown

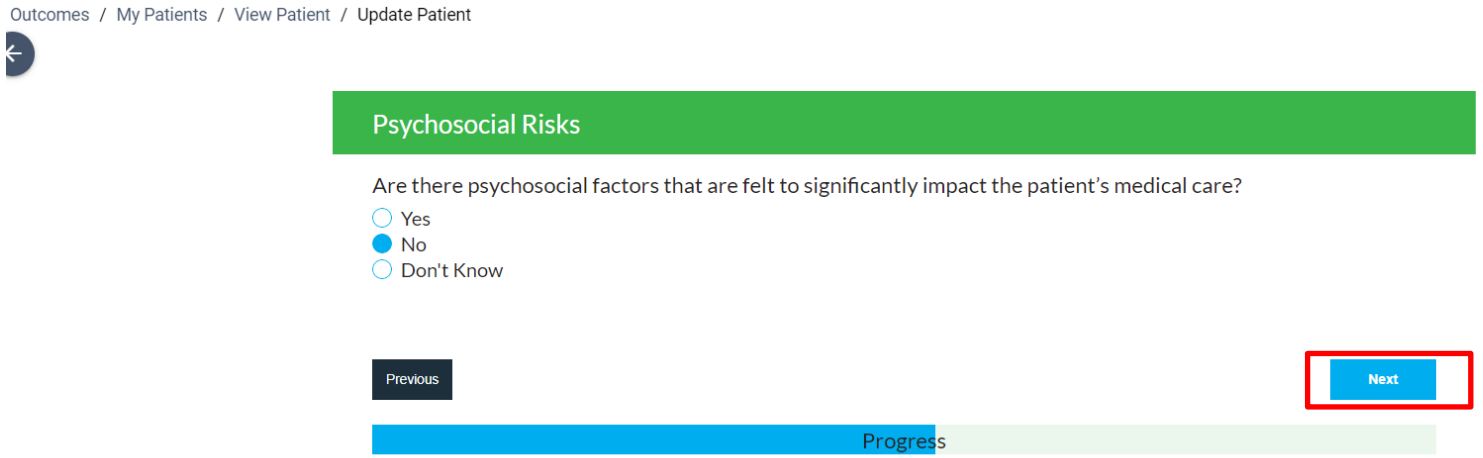
Previous Next

Progress

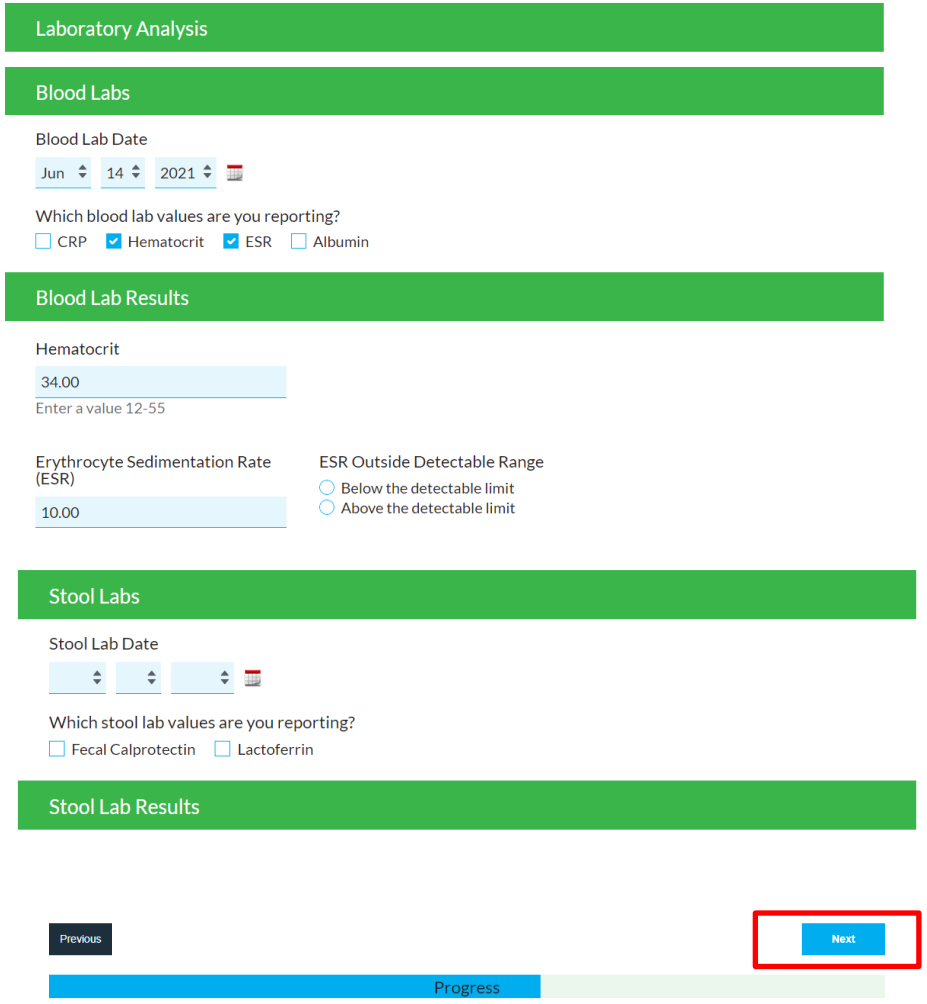
Visit Data—Nutrition and Growth Status



Visit Data—Psychosocial Risk



Visit Data—Visit Labs



Visit Data—Non-Biologic Medications

Non-biologic Medications

Is the patient currently taking any non-biologic prescription medications for IBD?

(●) Yes ( ) No ( ) Don't Know

Aminosalicylates

Is the patient taking any oral aminosalicylates?

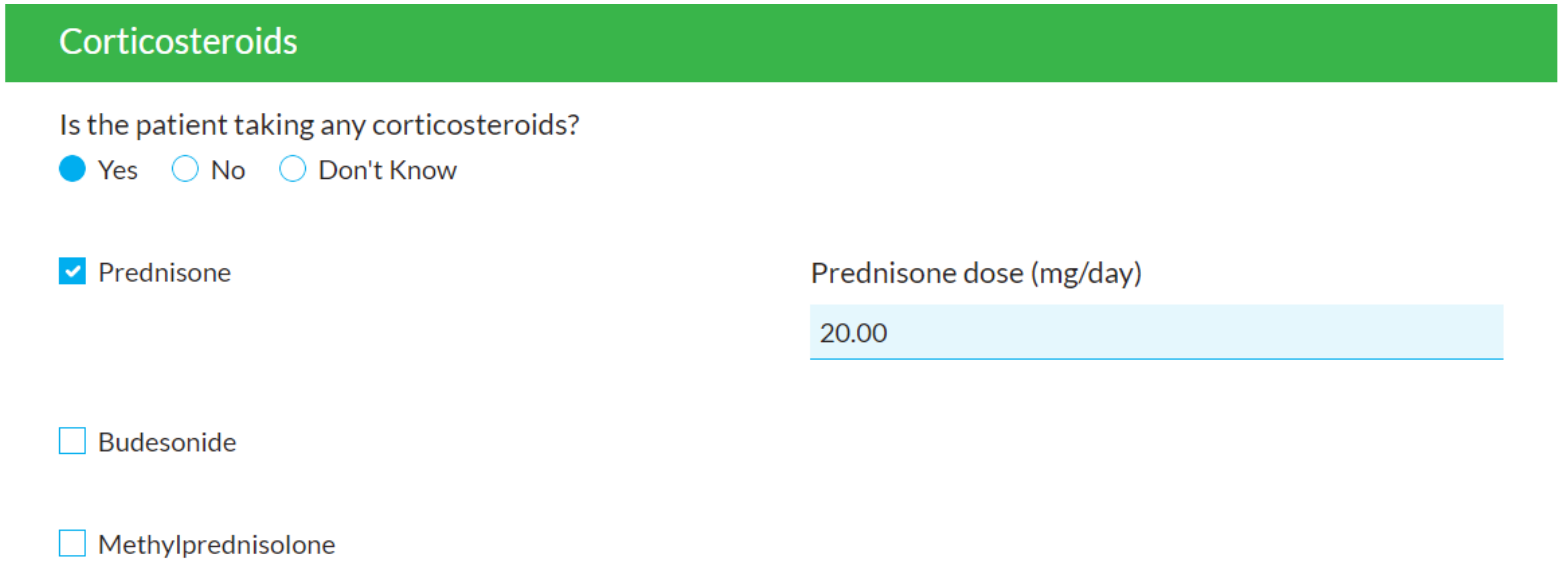
( ) Yes (●) No ( ) Don't Know

Rectal Therapy

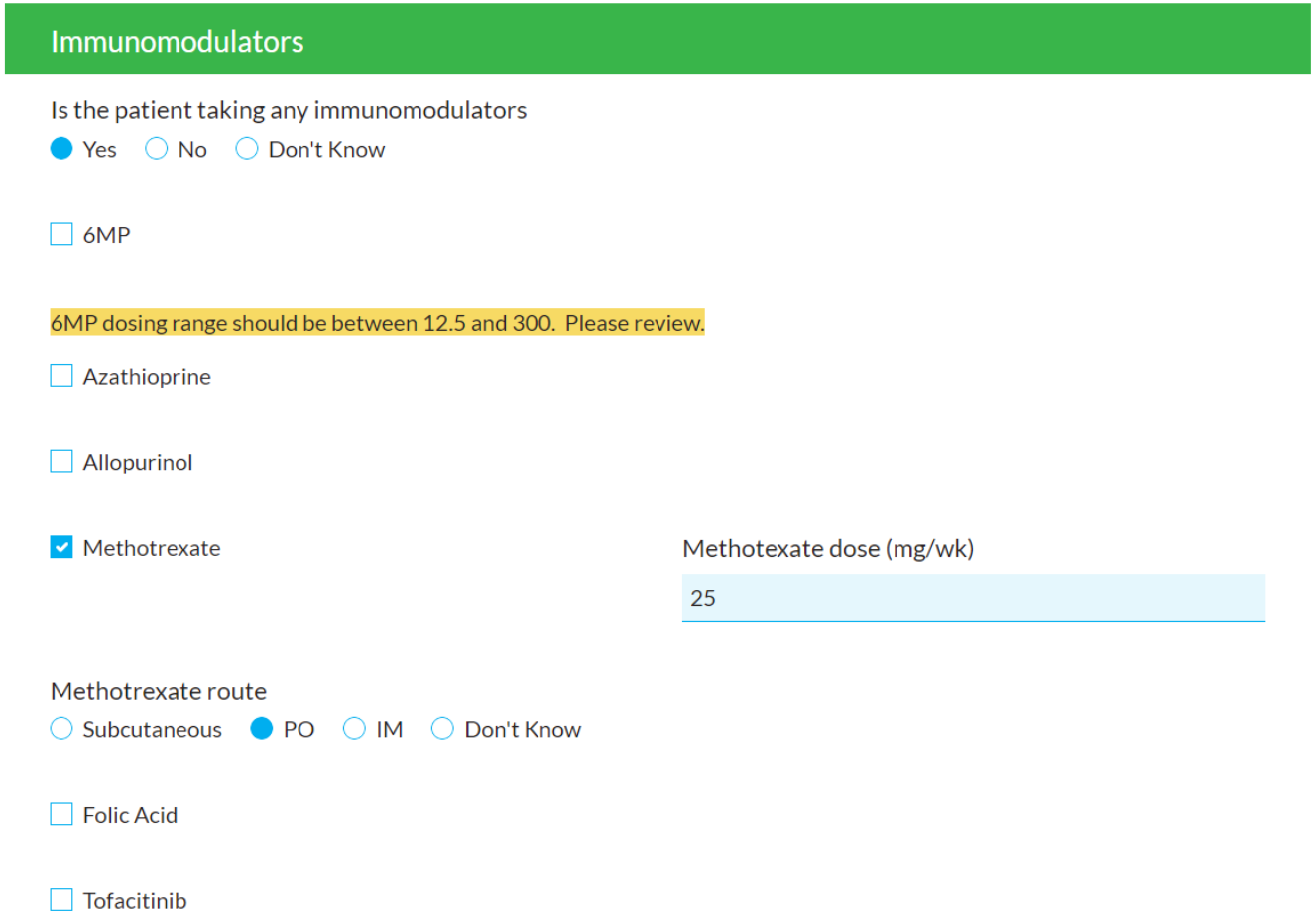
Is the patient taking any rectal therapy?

( ) Yes ( ) No ( ) Don't Know

Visit Data—Non-Biologic Meds Cont.



Visit Data- Non-Biologic Meds Cont.



Visit Data- Non-Biologic Meds Cont.

Other Immune Suppressants

Is the patient taking cyclosporine, tacrolimus or sirolimus?

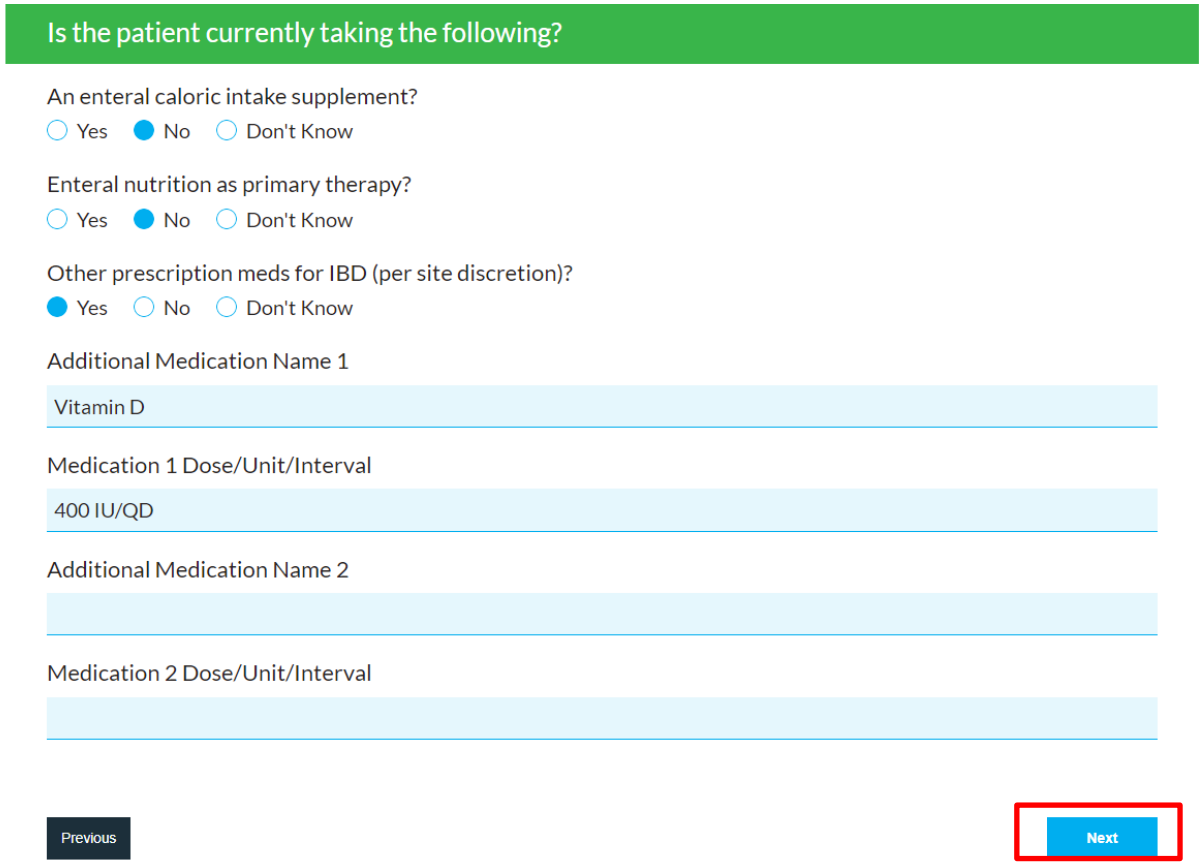
○ Yes ● No ○ Don't Know

Antibiotics for IBD

Is the patient taking any antibiotics for IBD?

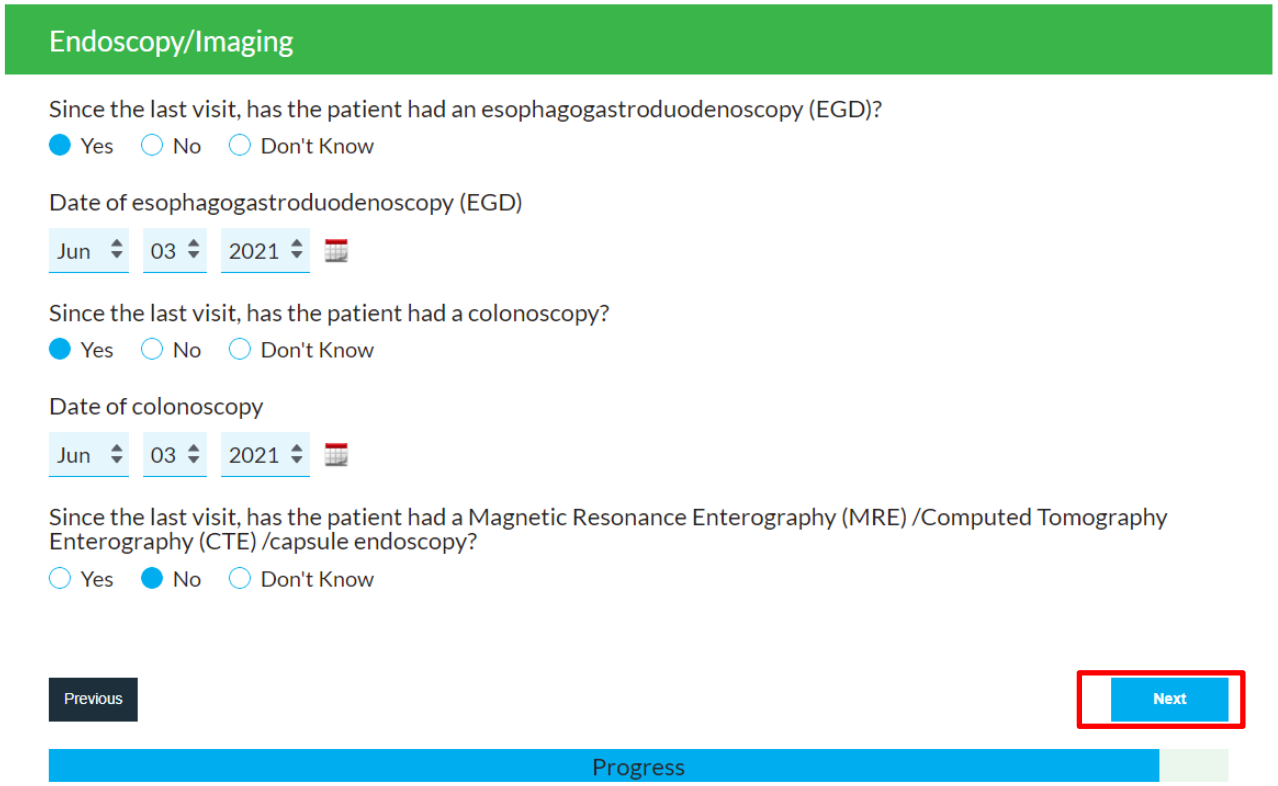
○ Yes ● No ○ Don't Know

Visit Data—Non-Biologic Meds Cont.

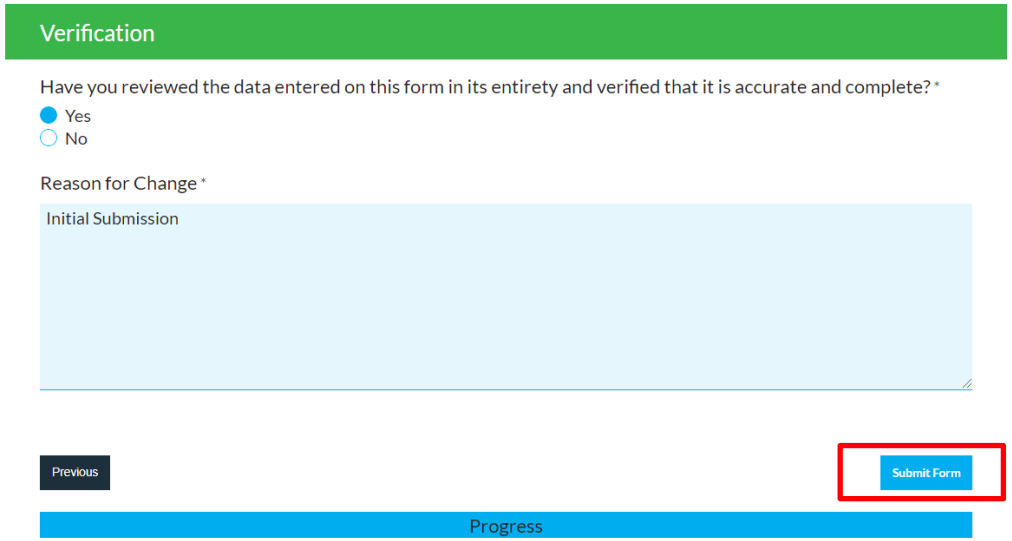


Visit Data—TPMT Results

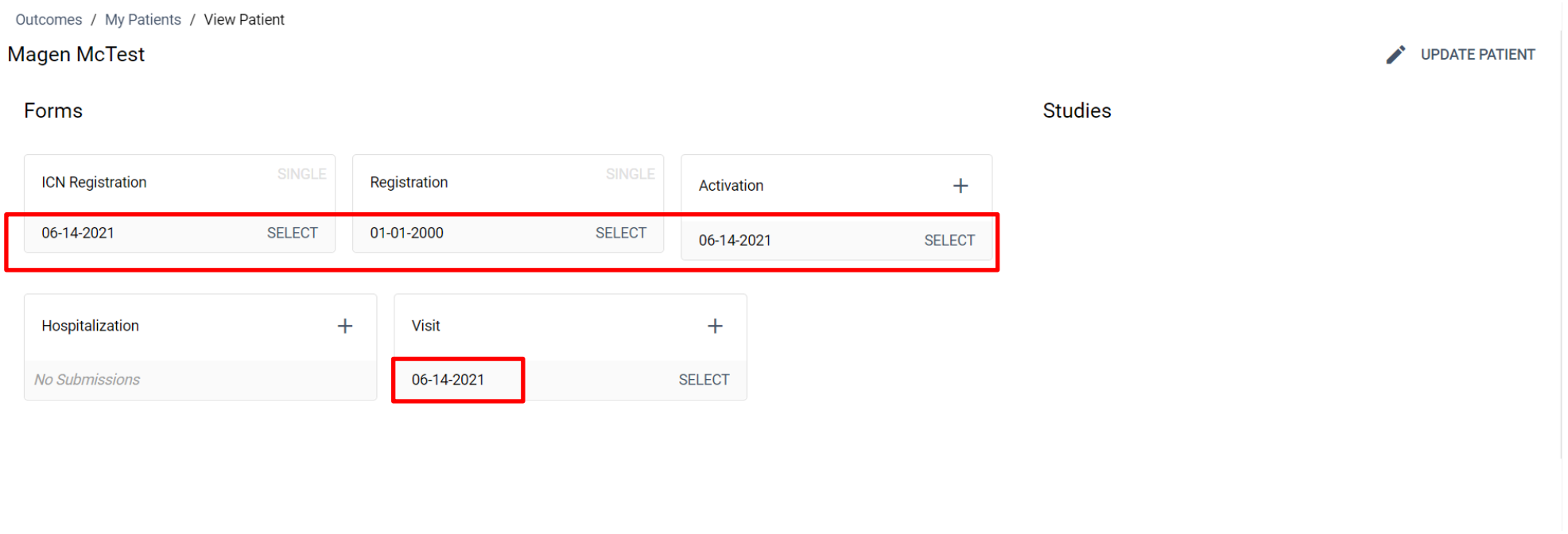
Visit Data—Endoscopy Infromation



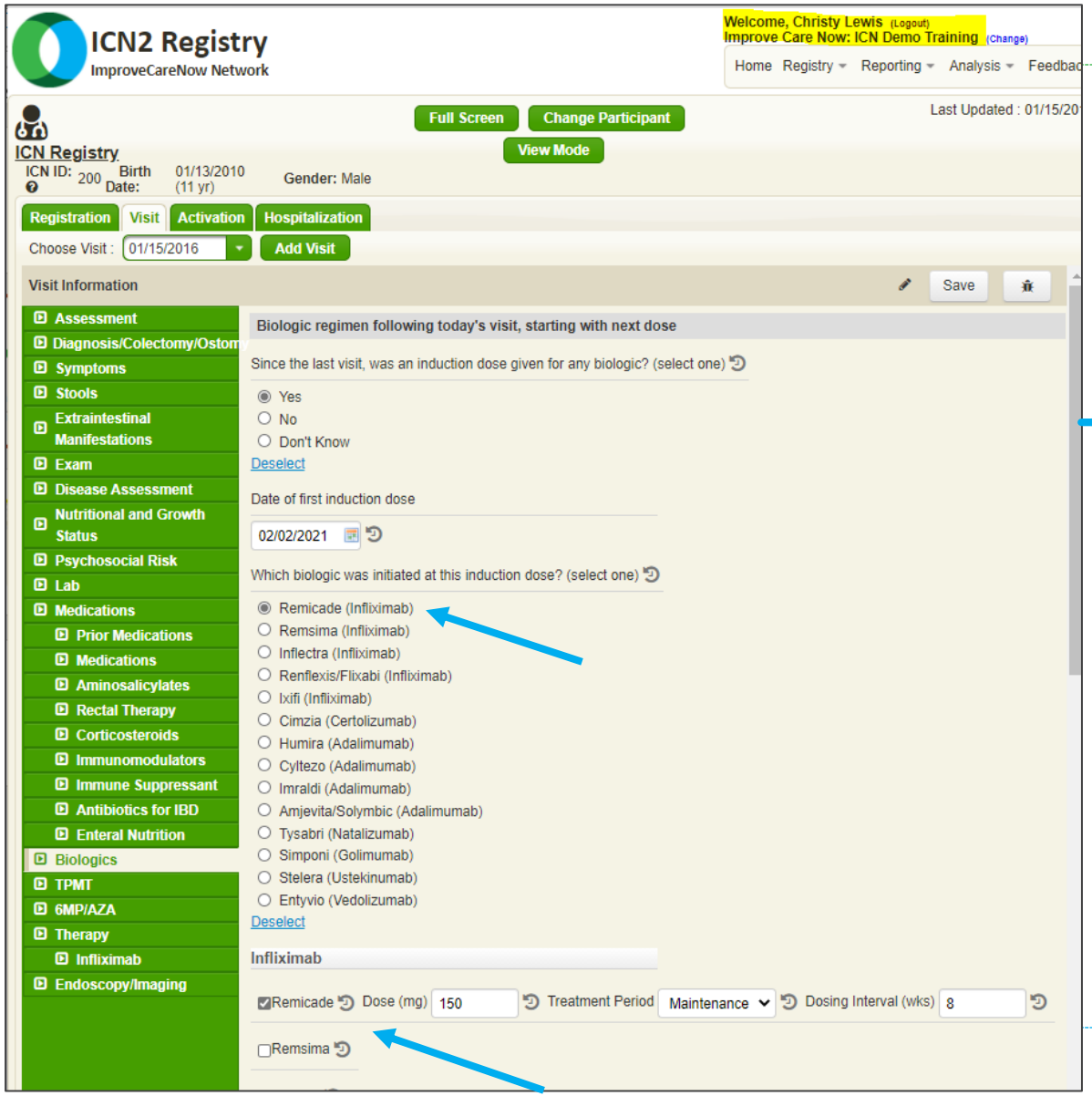
Visit Data Verification and Submission

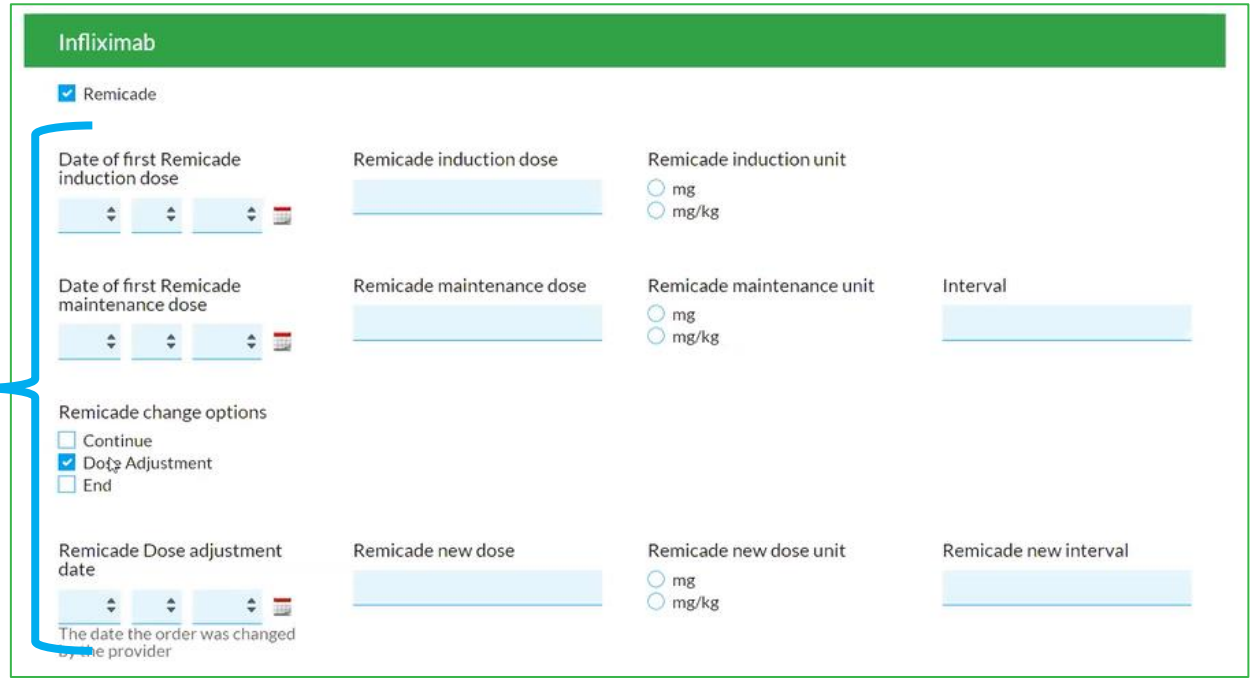


View Patient—Landing Page



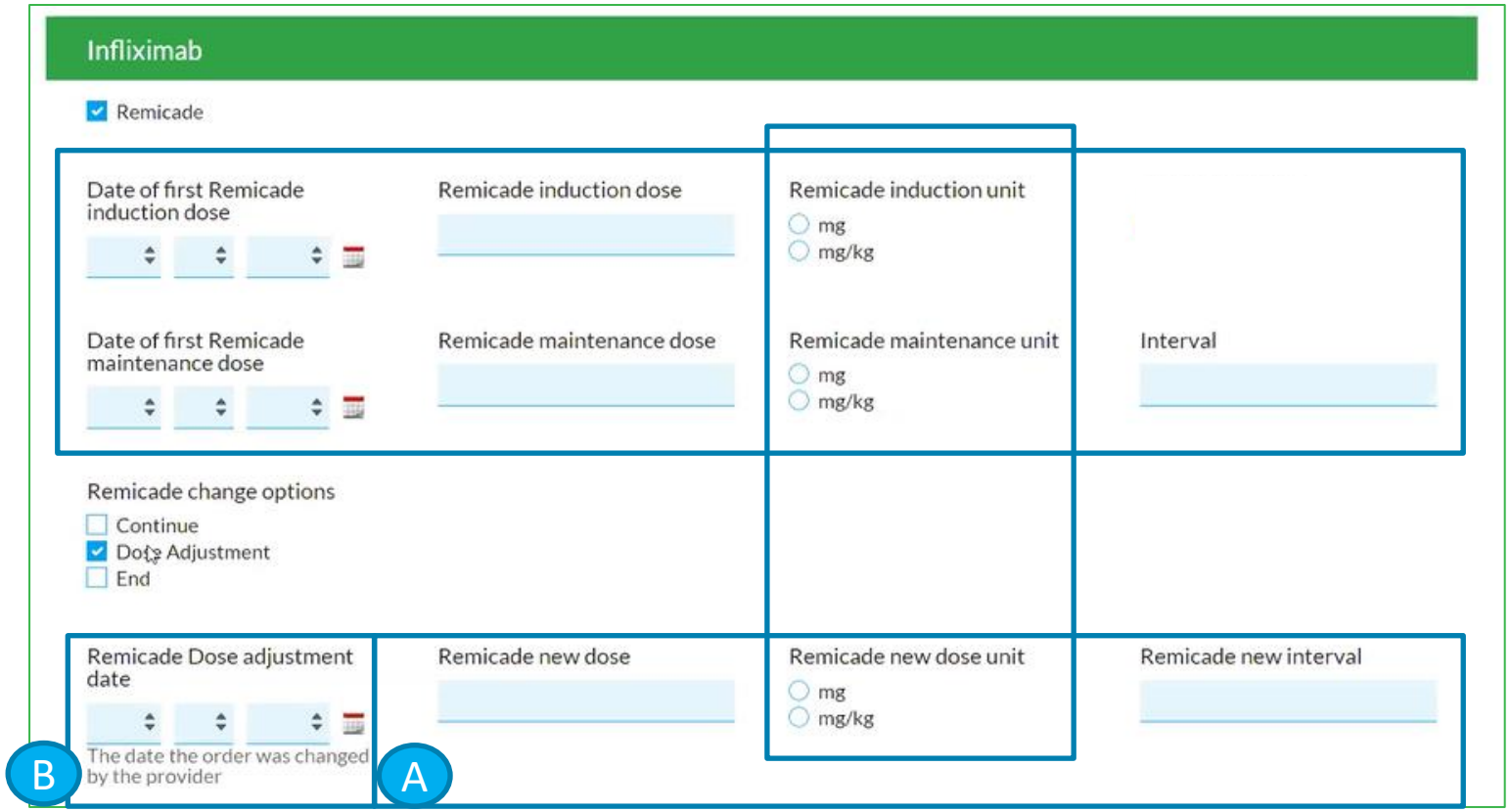
Biologic Structure Change – One Source of Truth





1. Create one source of truth
   - Current Registry - biologic is selected for induction and then user scrolls down to biologic to input dose/interval (user could enter data against two different biologics)
   - New build – all content relevant to a specific biologic is under that heading.

Biologic Updates (cont.)



2. Addition of UOM fields - option to select mg or mg/kg for **infusion**s, improve data quality.
Validations will be added to support correct entry based on UOM.

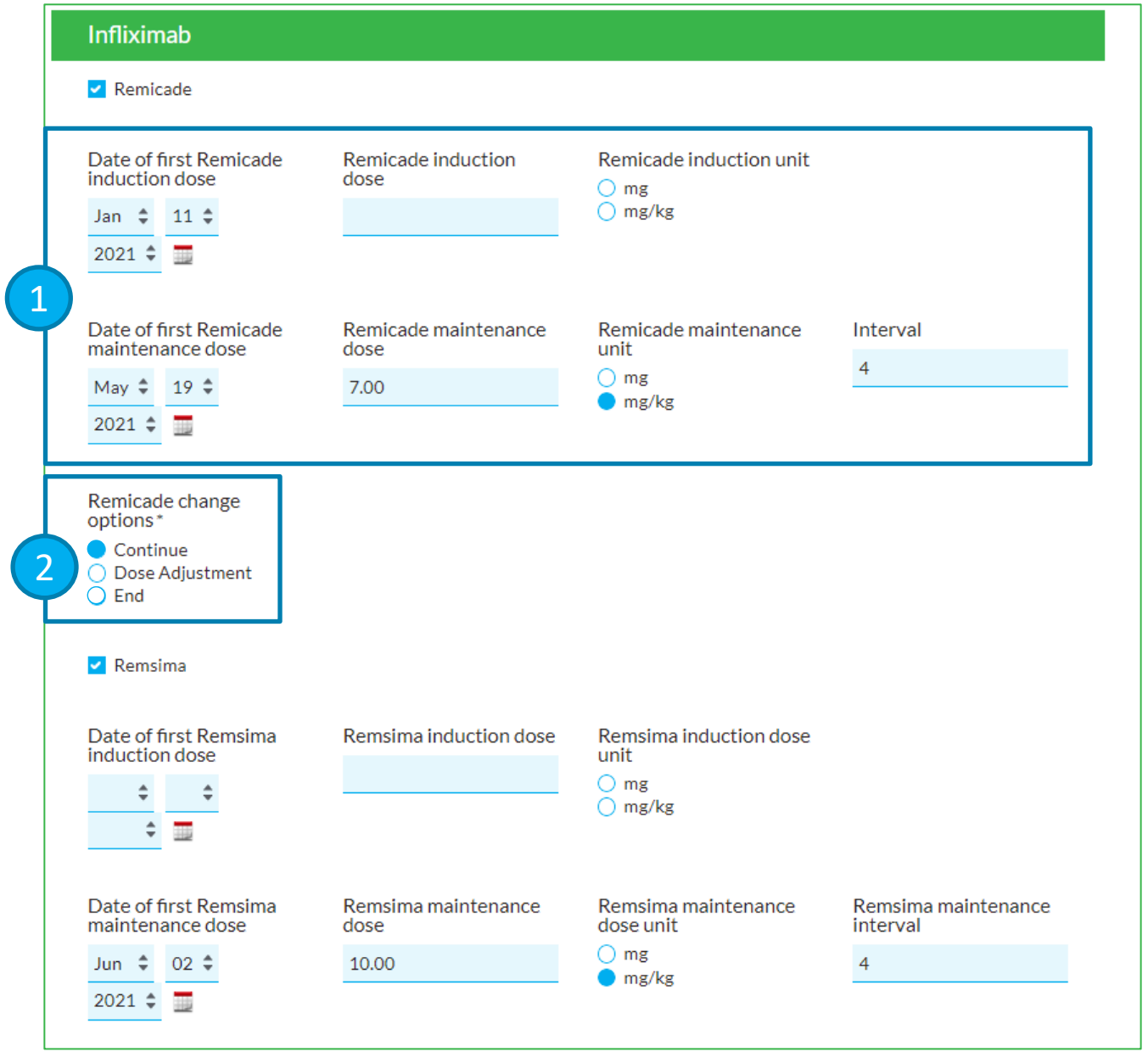
3. Want data to carry forward
Plan: Data in boxed area will populate with data
- Data is confirmed by selecting "Continue"
- Data is updated by selecting "Dose Adjustment"
- Or biologic is ended by selecting "End"

4. Capture of Dose Adjustment content to enable insight to reactive TDM
A. Today a dose adjustment can be inferred when new dose and/or frequency or interval is entered - Checkbox and fields more clearly capture this (this is existing content captured in a new way)
B. Addition of date field enables insight to reactive TDM (this is new content)

Biologic Scenario 1:

How do we document **no change** to a biosimilar?

1. Review medication dose & interval
2. If no changes, select Continue



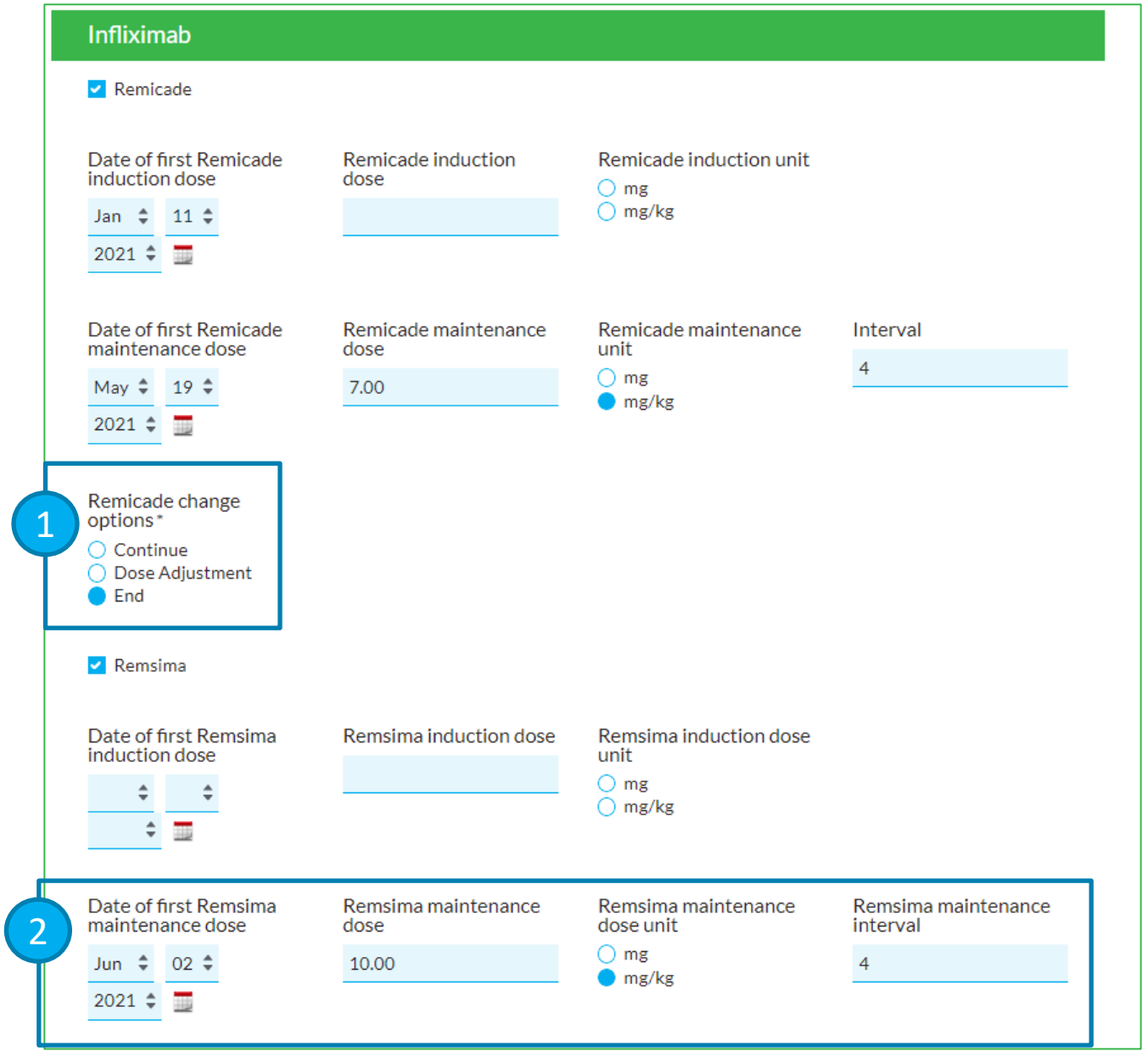
Biologic Scenario 2:

How do we document **a transition** to a biosimilar?

1. For original drug select end
2. For new bio-similar enter date of first maintenance dose, dose amount, UOM and interval

(See Example on Right

Original – Remicade, New - Remisma)



Biologic Scenario 3:

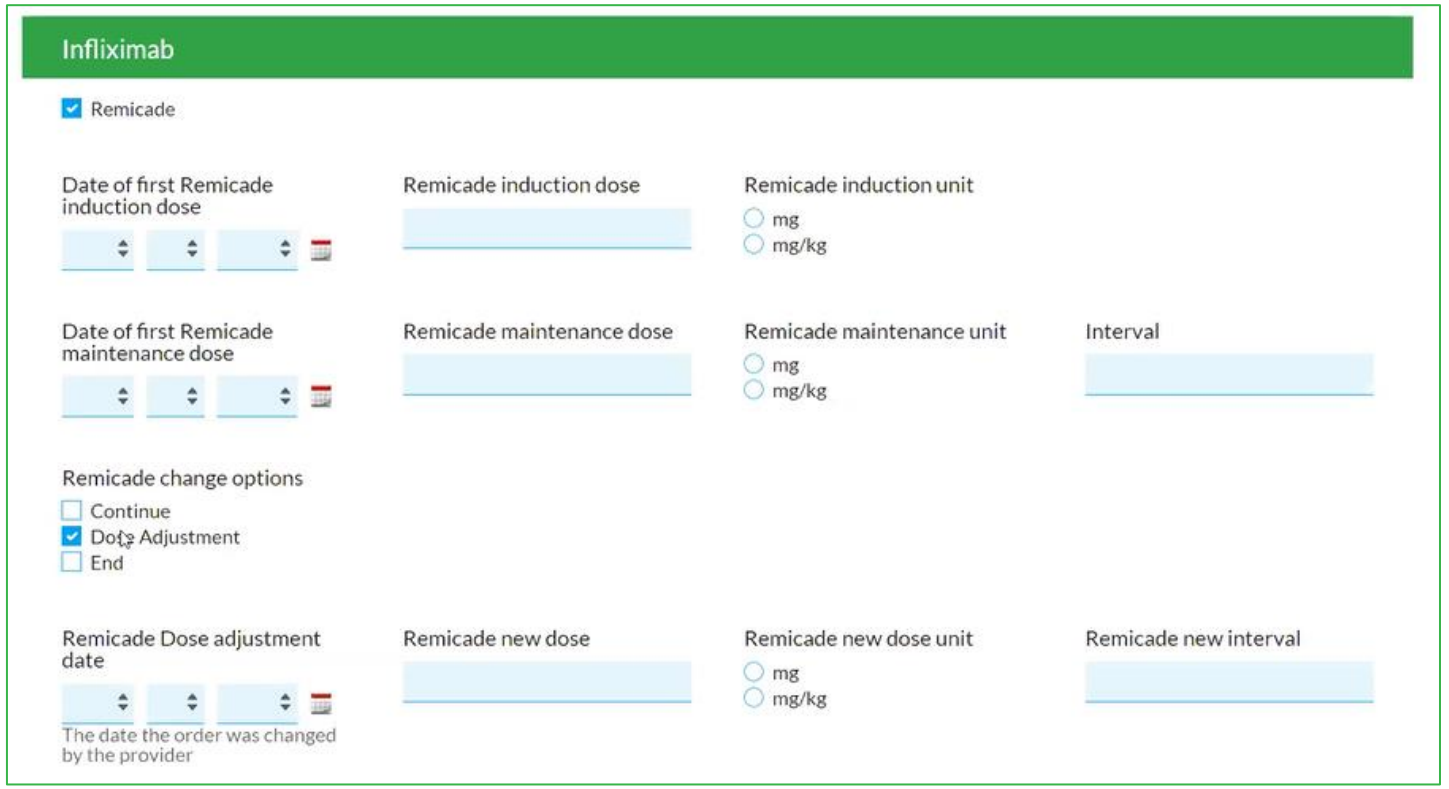
How to document biologic if we **don't know the induction date for a patient that transfers into our care**?

If recently started: (<6 months)

- Include any details you do know for induction
- Most important to provide induction Month and Year, if known
  - This will enable new start therapeutic drug monitoring

If has been on biologic for some time:

- Provide induction Month and Year, if known
  - This will enable Yr1 and/or annual drug monitoring
- Capture current maintenance dosing



Next steps

- Data migration/testing ongoing right now
- Completion of configuration and final release- June
- Data entry access activated- June 28-30
- Report roll out- beginning in July
- Key contact guidance re: user permissions

Got Questions? We have Answers.

info@improvecarenow.org

General ICN Questions

QI Reports
(Narrative Reports, 90-Day Goals, Annual Aims)

Community Conferences

Pathway to Mastery & Learning Labs

Maintenance of Certification

ICNIRBTeam@improvecarenow.org

Regulatory Questions

legal@improvecarenow.org

Legal Questions

helpdesk@improvecarenow.org

Hub Access

Outcomes Registry

- General Questions
- Access
- Known Issues
- Data & Reports
- Exceptions
- Patients Lists

Hub New Registry (Outcomes) Group
icnhub.org/index.php/groups/155

Outcomes Registry Enhancement Suggestions

Outcomes Registry Questions

LEARNING LAB UPDATES

All information located on the ICN LOCC Webpage

ICN FALL 2021 LIVE ONLINE COMMUNITY CONFERENCE

Stronger Together: Cultivating Our Shared Future

September 30 & October 1

- Registration coming soon!
- There will be a small registration fee for select community members to attend the LOCC:
  - Patient, Parent/guardian, families: No Charge
  - ICN QI Team Members (Nurses, Dietitians, Coordinators, Social Workers, etc.): $100
  - ICN Physicians, Physician Assistants, and Advanced Practice Clinicians: $250

Call for Proposals

- Be a part of the Fall 2021 ImproveCareNow Live Online Community Conference faculty!
- Any member of the ImproveCareNow community who plans to attend the Fall Community Conference, and can commit to meeting all deadlines for presentation material submission, is encouraged to submit a proposal.
- Review the full Call for Proposals here.
- Proposals are due to info@improvecarenow.org by **July 16**.

Provider Input for PAC Projects!

- The PAC is preparing to launch a project on diversity, equity, and inclusion. **We are asking the full ICN community to take this survey** so the PAC can curate this project to the community's needs/wants (providers especially encouraged to respond!).

- **PAC Podcast:** The Patient Advisory Council (PAC) is seeking provider input on an upcoming **imPACt Podcast** episode about **IBD-Associated Arthritis**. Any GI and/or rheumatology docs interested and able to provide their expertise, please reach out to **PAC@improvecarenow.org.**

Contact Management System

- **The Contact Management System (CMS) on the Portal is closed as of Friday, June 11**. Make sure your entire team, including new team members, have registered for **the Hub**, which will replace the CMS. If you have any issues or questions, please contact **info@improvecarenow.org**.

Ensure your site has access to the ICN Hub!

- ***All sites will need accounts for the ICN Hub (https://icnhub.org) to access the new registry!***
  - Test your access now using your institution's network
  - If you haven't already, register yourself and ask your team to register using the code **BETTERTOGETHER** to join the collaborative platform and future home of the new registry
- If the site is inaccessible, we encourage you to proactively reach out to your Information Technology (IT) department and ask that the website and/or email domain be whitelisted within your network.
  - Whitelisted means that the domain has been identified as an approved site for users to access within the network

More Registry Training Opportunities

At least one member from each ICN Center MUST attend at least one training session

- Population Management: Thursday 6/17 at 12pm ET
- Adherence: Friday 6/25 at 11 am ET
- Pre-Visit Planning: Monday 6/28 at 12pm ET
- Clinical Standardization/Population Care: Tuesday 6/29 at 12pm ET

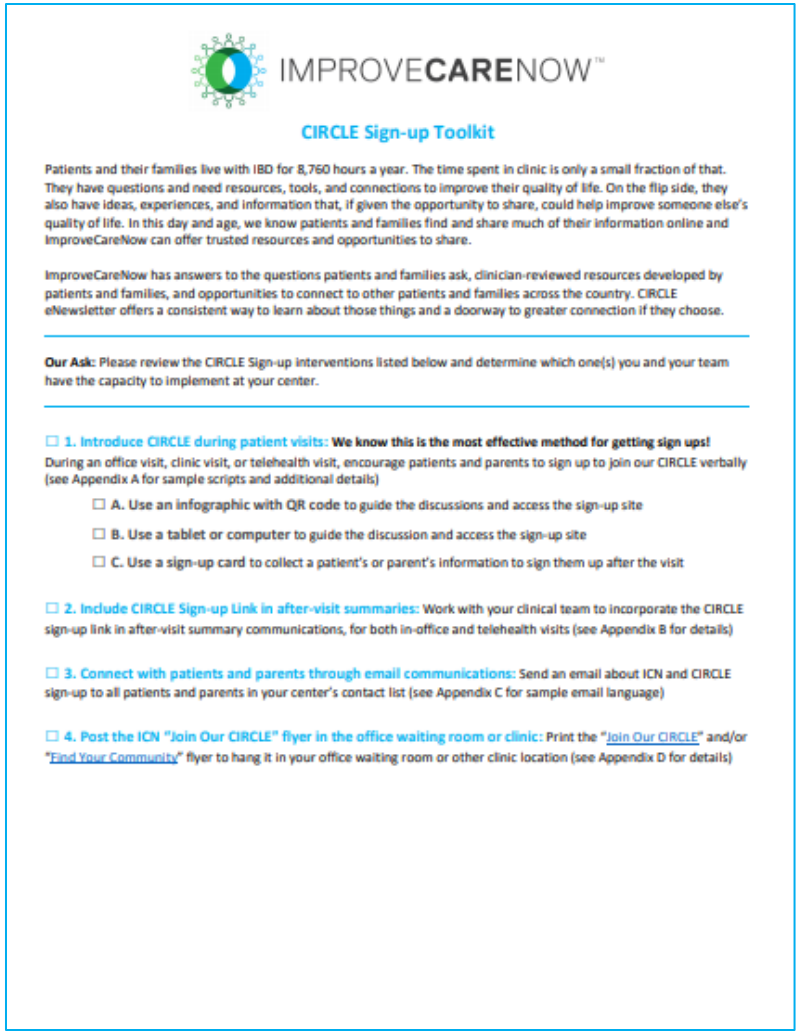
IRB – Update ICN Protocol as needed at your center

Centers should have received information on **May 19 from ICNIRBteam@improvecarenow.org** about a newly approved IRB protocol for ICN. Please take any necessary steps at your center to update the protocol accordingly to ensure you maintain compliance. **Reach out to the ICN IRB Team** if you have any questions.

ICN CIRCLE Sign-ups

- Make sure to **ask five patients or families to sign up for CIRCLE** this week to help us reach our 12,000 goal!

- Use the toolkit to learn more about best practices to get folks signed up!



IMPROVECARENOW™

CIRCLE Sign-up Toolkit

Patients and their families live with IBD for 8,760 hours a year. The time spent in clinic is only a small fraction of that. They have questions and need resources, tools, and connections to improve their quality of life. On the flip side, they also have ideas, experiences, and information that, if given the opportunity to share, could help improve someone else's quality of life. In this day and age, we know patients and families find and share much of their information online and ImproveCareNow can offer trusted resources and opportunities to share.

ImproveCareNow has answers to the questions patients and families ask, clinician-reviewed resources developed by patients and families, and opportunities to connect to other patients and families across the country. CIRCLE eNewsletter offers a consistent way to learn about those things and a doorway to greater connection if they choose.

Our Ask: Please review the CIRCLE Sign-up interventions listed below and determine which one(s) you and your team have the capacity to implement at your center.

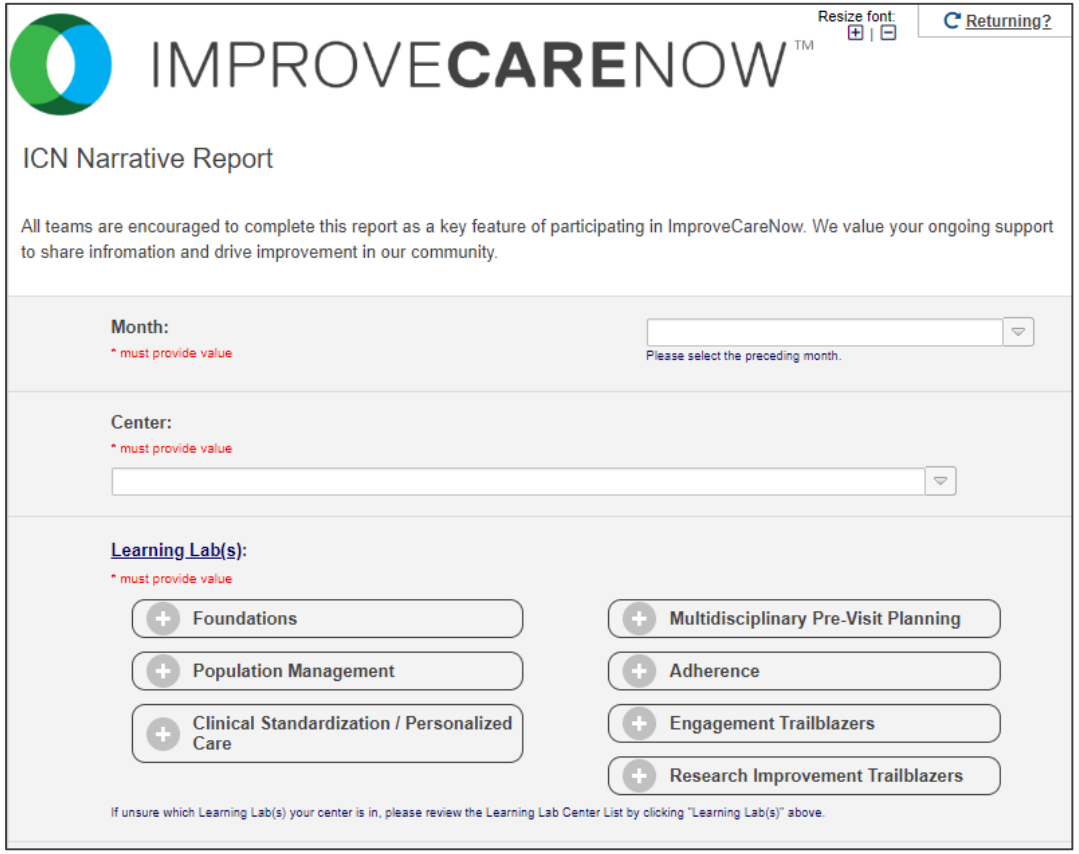
☐ **1. Introduce CIRCLE during patient visits: We know this is the most effective method for getting sign ups!** During an office visit, clinic visit, or telehealth visit, encourage patients and parents to sign up to join our CIRCLE verbally (see Appendix A for sample scripts and additional details)

- ☐ A. Use an infographic with QR code to guide the discussions and access the sign-up site
- ☐ B. Use a tablet or computer to guide the discussion and access the sign-up site
- ☐ C. Use a sign-up card to collect a patient's or parent's information to sign them up after the visit

☐ **2. Include CIRCLE Sign-up Link in after-visit summaries:** Work with your clinical team to incorporate the CIRCLE sign-up link in after-visit summary communications, for both in-office and telehealth visits (see Appendix B for details)

☐ **3. Connect with patients and parents through email communications:** Send an email about ICN and CIRCLE sign-up to all patients and parents in your center's contact list (see Appendix C for sample email language)

☐ **4. Post the ICN "Join Our CIRCLE" flyer in the office waiting room or clinic:** Print the "Join Our CIRCLE" and/or "Find Your Community" flyer to hang it in your office waiting room or other clinic location (see Appendix D for details)

June Narrative Reports are due by **July 4th**

Submit here: https://is.gd/ICN_Narrative_Report