

Leveraging Epic for Research: Training Topics Overview

Joseph Kannry

Gabby Krol

Naomi So

Sharon Nirenberg

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Icahn
School of
Medicine at
**Mount
Sinai**

Patients and Providers are actively engaged with Epic Helping us bring research studies to all!

Epic EHR

- Our Epic EHR is a common element across all sites and clinics
- Our investment in the Epic EHR will grow
- Our goal is to bring clinical trials to all

MyMountSinai (Epic MyChart) website & app

- 1.4M total MyMountSinai accounts
- ~370k patients use MyMountSinai every month
- 61.4% of patients seen in the last month have an account

Patients on Clinical Trials

- 69.1% of patients participating in clinical trials have an account
 - Reference: 60% average across Epic academic organizations

Mount Sinai Health System (MSHS): OneEpic

Increasing opportunities for patient recruitment

TODAY

	2022				2023				2024				2025			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Queens 200 beds	Aug 2022 ★															
Morningside & West 600 beds			Aug 2023 ★													
Mount Sinai Hospital, Beth Israel & Brooklyn 1,400 beds							May 2024 ★									
South Nassau 500 beds											June 2025 ★					

2,700 beds in total

Epic Research features already available at MSHS

Epic Features	Audience	Academic Medical Centers Adoption (n-418)
Automatically process research-specific claims	Research team	77%
Indicate an encounter as a research encounter	Research team	54%
Notify research staff of research patient appointment/admission/demise	Research team	58%
Enable research billing review	Research team	45%
Indicate an order as related to research	Research team	68%
Associate oncology research studies with study protocols	Research team	63%
Enable best practice advisories to identify potential research patients	Research team	27%

2024 plans: raise awareness through announcements and training

Epic Research features already available at MSHS

Epic Features	Audience	Academic Medical Centers Adoption (n-418)
Show current research studies in MyMountSinai	Participants	45%
Patient opt in/out of research recruitment via MyMountSinai	Potential participants	34%
Send MyMountSinai Research messages to recruit participants	Research team	37%

2024 plans: raise awareness through announcements and training

Research Study Record

- This is the foundation of Epic Research
- Research studies must be created in Epic in order to effectively use Research features
 - Alternative is labor intensive one off's





Research Study Record




Creating the Research Study Record in Epic

- Before a patient is enrolled in a Research Study in Epic, a request to create the study record must be submitted in ServiceNow
- Basic information is collected such as NCT#, IRB Assigned Study # and Principal Investigator
- Use the same information in this form as the IRB submission portal
- Note, if required info is not filled out such as PI and IRB number, the request will not be completed

[Epic Research Study Record \(RSH\) - Mount Sinai Health System \(service-now.com\)](https://service-now.com)

* Request Type  


• Request can be placed only when the Study code/GCO is available.
• If the study is internally funded: Please provide Internally funded Number (IF#)
• Study code cannot be changed once the record is created hence provide the right study code for record creation.
• Request for study record in multiple systems (Epic/Cerner/Eagle): Please reach out the # MSH INSURANCE BUILD MSHInsuranceBuild@mountsinai.org, and Bally-Phekoo, Judy judy.bally-phekoo@mountsinai.org for Study build request.


Request for Research Study Record creation 


* Study Code (GCO#) (standard format XX-XXXX 6-digit Numeric)

* Short Study Name (Is used to uniquely identify protocol. The name cannot be numeric characters)

* Brief Description of Study

* Patient - Facing Name(Click ? for more information) 


* Default Patient - Facing Description(Click ? for more information) 

Recommended contact information for Patient facing Info: (Name, E-mail and contact number) : 

* NCT# (National Clinical Trial Number)

* IRB Approval #

* Principal Investigator's Primary Department

-- None -- 

Updating the Research Study Record in Epic

- The same ServiceNow form should be used for study updates
 - Request for Research Study Record creation: No
 - Existing Research Study Record update: Yes
- Indicate any fields that need to be changed and please write in the comments if the study needs to be closed [note, the ServiceNow form will be updated in the future with a field for study closure]
- **When requesting the study to be closed in Epic**, patients enrollments should be updated and there should be no outstanding bills

Epic Research Study Record (RSH)
Request to create a research study protocol record.

Request to create a research study protocol record.

RESEARCH STUDY RECORD REQUEST

* Requested for

* Contact Phone

* Email

* Life Number

* Request Type

- Request can be placed only when the Study code/GCO is available.
- If the study is internally funded: Please provide Internally funded Number (IF#)
- Study code cannot be changed once the record is created hence provide the right study code for record creation.
- Request for study record in multiple systems (Epic/Cerner/Eagle): Please reach out the # MSH INSURANCE BUILD MSHInsuranceBuild@mountsinai.org, and Bally-Phekoo, Judy judy.bally-phekoo@mountsinai.org for Study build request.

Existing Research Study Record update

Epic for Research Features and Functionality

Enrolling a Patient in a Research Study

- The patient's enrollment status and additional information is entered in the **Research Studies** activity to allow staff to track patients part of a study
 - Statuses manually updated by research staff:
 - Active Statuses: Enrolled, Consent Signed & Screening Process
 - Pre-Consent Statuses: Waiting for consent, Identified, Interested & Eligible
- A Research banner appears for patients **enrolled** in research studies
- Viewed from the Story Board banner

The screenshot shows a patient's profile on the left and a 'Research Studies' activity on the right. The patient's name is Alfred Zztest, a 31-year-old male born 4/16/1993. His MRN is partially visible. He speaks English and has a 'Code Status: NONE'. A 'Research Participant' tag is highlighted in yellow. The primary physician is Bruce J. Darrow, MD, a PCP - General. The patient's weight is 59.9 kg (132 lb). The 'Research Studies' activity is titled 'Mount Sinai Kidney Precision Medicine Project'. A red box highlights the 'Participant Details' section, which shows the patient's status as 'Enrolled' with an effective date of 10/13/2023. The active start date is also 10/13/2023, and the active end date is blank. Below this, the 'Study Details' section is partially visible, showing fields for Study Code, IRB#, and NCT#.

Status	Status Effective Date
Enrolled	10/13/2023

Active Start Date	Active End Date
10/13/2023	—

Indicate an Encounter as Research Encounter

Scheduling, Registration and Clinical Staff can link encounters to research studies:

- Scheduling– via the Appointment Desk
- Registration – via the Research Encounter Association

The association can be viewed in:

- Scheduling Activities
 - At sites with Epic Scheduling and Registration
- Chart Review

Indicate an Encounter as Research Encounter

Scheduling:









The screenshot shows the 'Appointment Desk' interface. At the top, there are navigation options: Book It, Walk In, Request, Reports, Patient Options, and Printing. Below this is the 'Patient Summary' for 'Zztest, Epictwo (69 yrs)' with DOB 9/8/1954, Registration Status 'Elapsed', and E-mail 'testing@test.com'. A circular progress indicator shows 81%. A 'Link to Research Study' dialog box is open, displaying details for an 'EVA' study, including 'Enrolled' status, Study Code '18-0012', IRB# '18-00126', and Principal Investigator 'Jessica Robinson-Papp, MD'. A red box highlights the 'Link encounter' button in the dialog. A red arrow points from this button to the 'Has Linked Appt?' column in the appointment table below. The table has columns for Visit Type, Notes, Rescheduled, Linked Requests, Referral, Has Linked Appt?, Or..., Auth Status, and DT L. The first row shows a visit type of 'LAB WORK CC [2426]' with 'labs' in the notes and a red 'X' in the 'Has Linked Appt?' column.

Registration:

The screenshot shows the 'Check In' interface. At the top, there are navigation options: Documents, Patient Refund, Outside Records, Room, Pat Guar and Cvg, Infection Screening, Appt Desk, Claim Info, MSPQ, View MSPQ, Referrals, Auth/Cert Linkage, and More. Below this is the 'Research Encounter Association' dialog box, which lists several research studies with 'Enrolled' status. Each study entry includes a 'Link encounter' button. A red box highlights one of these buttons. At the bottom of the dialog, there is a 'Close' button and 'Previous' and 'Next' navigation buttons. A red box also highlights the 'Research Assoc...' button in the left sidebar of the 'Check In' interface.

Research Linkage is visible in Chart Review

The screenshot displays a medical chart review interface for a patient named Preffirst Preflast. The interface includes a patient information sidebar on the left, a top navigation bar with tabs like 'SnapShot', 'Chart Review', 'Review F...', 'Results', 'Allergies', 'History', 'Problems', 'Implants', 'Demo...', 'Letters', 'Manager', 'HM', and 'Covid'. The main area is titled 'Chart Review' and has sub-tabs for 'Encounters', 'Notes', 'Anes/Surg', 'Surgeries', 'Labs', 'Micro', 'Path/Cyto', 'Imaging', 'Procedures', 'Other Orders', and 'Medica'. Below the sub-tabs are various filters and controls, including 'Preview', 'Refresh (2:01 PM)', 'Select All', 'Deselect All', 'Review Selected', 'Synopsis', 'Lifetime', 'Flowsheet', 'Route', and a 'Filters' section with checkboxes for 'Hide Add'l Visits', 'Internal Medicine', '10 UNION SQ E PRIMAR...', 'Admissions', 'Hide Claims Data', and 'Hide Research Encou'. The main content is a table of encounters with columns for 'Date', 'D/C Date', 'Encounter Type', 'Department', and 'Location'. A red arrow points to a red box containing a research linkage icon (a person with a magnifying glass) in the first row of the table, which corresponds to an encounter on 01/27/2023. Below the table, there is a section titled '2 Years Ago' with a scroll bar.

	Date	D/C Date	Encounter Type	Department	Location
	01/27/2023		Office Visit	1450 MADISON NEURO ENDO...	1450 MADISON AVE NY NY (L...
	11/20/2022		Anesthesia Event	N06W	Mount Sinai Hospital (LOC)
2 Years Ago					
	12/28/2021		Anesthesia Event	MSH PERIOP	Mount Sinai Hospital (LOC)
	12/28/2021		Pre-admit (Canceled)		Mount Sinai Hospital (LOC)
	12/28/2021		Surgery		Mount Sinai Hospital (LOC)
	12/28/2021		Procedure Pass		Mount Sinai Hospital (LOC)
	10/14/2021		Anesthesia Event	N06W	Mount Sinai Hospital (LOC)
	08/16/2021		Anesthesia Event	N06W	Mount Sinai Hospital (LOC)

Notify Research Staff of Research Patient Appointment/Admission/Demise

- Research staff (PI & Research Coordinators) listed in the Research study record receive automatic notifications via **Epic In-Basket** (Notifications will not be received via email)
- **Appointment Notification:** Appointment is canceled, missed or changed
- **Research ADT Event Notification:** Patient is admitted, transferred or discharged
- **Post Mortem:** Patient is marked as deceased

The screenshot displays the Epic In-Basket interface. On the left, a navigation pane lists various message types, with 'Appointment Notification' (1/4) highlighted. The main area shows a list of appointment notifications for 'Radiant, Spiderman [B125601]' and 'Test, Misha [T317077]'. A 'Research Studies' button is visible in the top navigation bar. The right pane shows a detailed view of a 'Research Study Linked to Appointment on 10/2/2023', including a 'Linkage History' table and study details.

In Basket Message Types related to research

Message Type	Count
Post Mortem	0/7
Research ADT Event Notification	0/1
Appointment Notification	1/4
Rx Request	0/4

Appointment Notification 1 new, 4 total

Status	Sent Date	Patient
Read	10/18/2023	Radiant, Spiderman [B125601]
Read	12/19/2023	Test, Misha [T317077]
Read	03/04/2024	Radiant, Spiderman [B125601]
New	03/04/2024	Radiant, Spiderman [B125601]

Research Study Linked to Appointment on 10/2/2023

Proof Of Concept Study

Status: Enrolled (9/25/2023)

Active Start Date: 9/22/2023

Last Modified: 9/25/2023 10:17 AM by [User]

Linkage History:			Treatment Day	User
Date and Time	Action	Protocol		
10/02/2023 10:23 AM	Linked			[User]

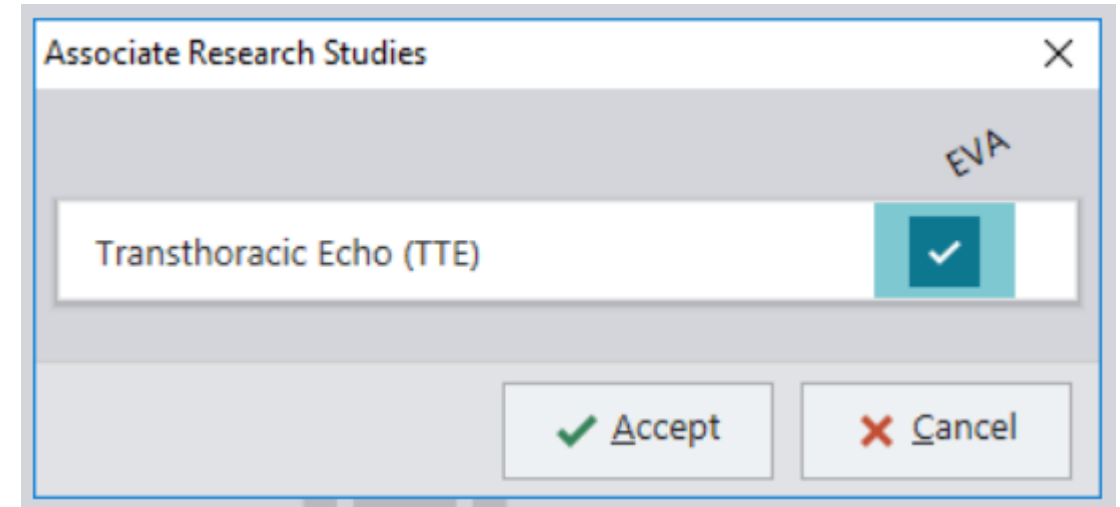
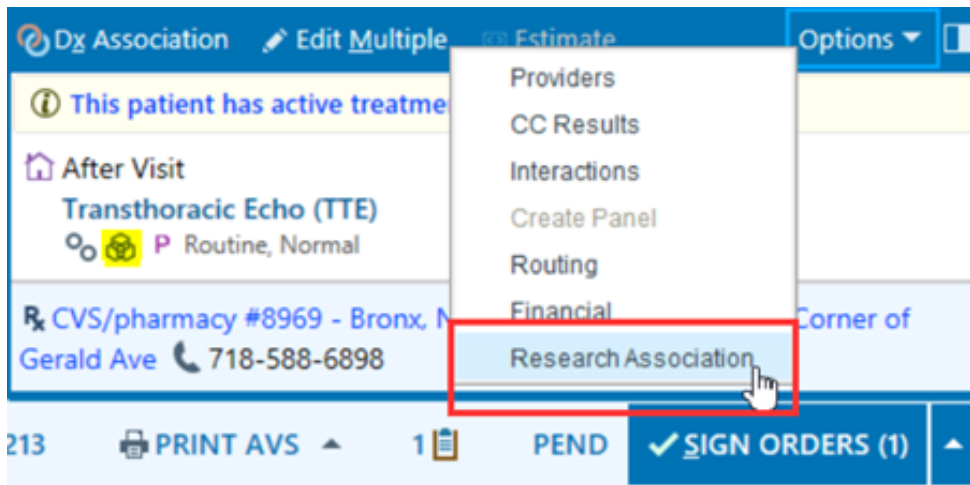
Proof Of Concept Study

Principal Investigator: [Name]

Study Type: Basic Science

Indicate an Order as Related to Research

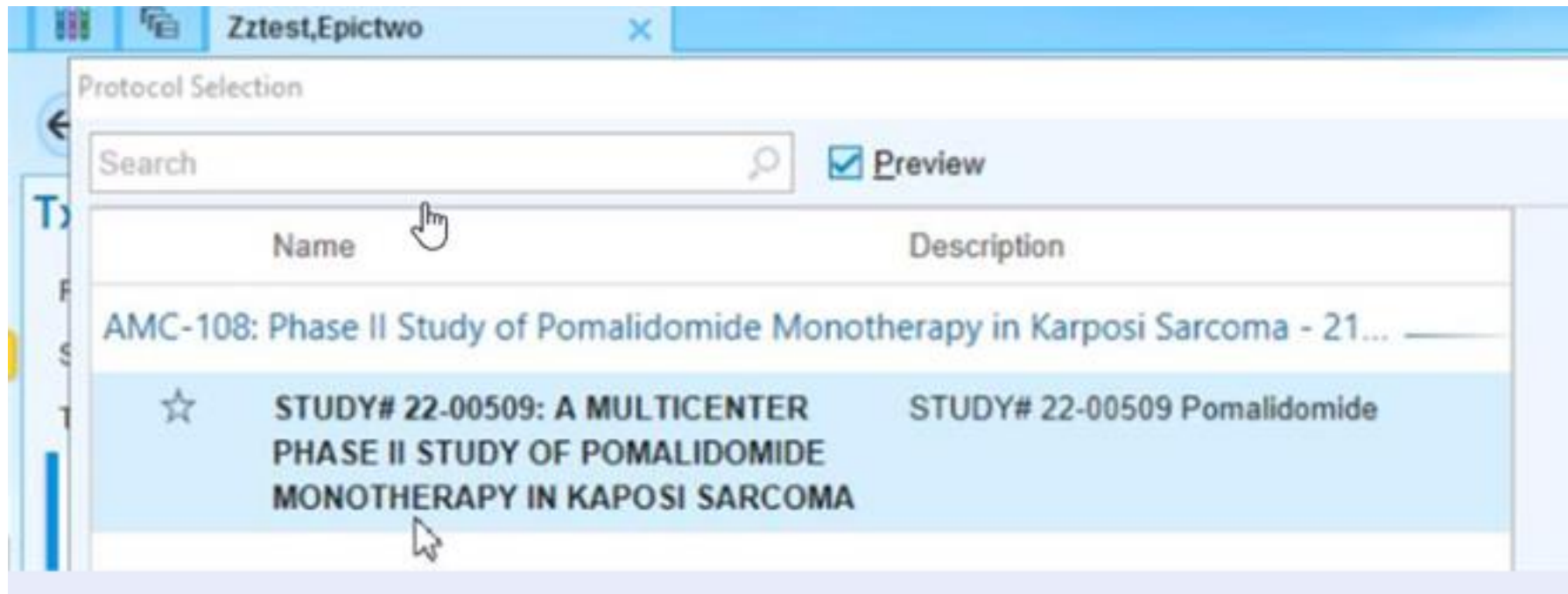
- Clinicians and credentialed Research Staff can associate orders with research studies



- Currently this tool is limited to certain Oncology departments and Radiology Research but looking to expand to other specialties

Associate Oncology Research Studies with Study Protocols


- Can associate a research study with one or more Beacon treatment protocols
- Can also send Epic InBasket messages to research staff when clinicians create treatment plans from protocols not approved for a study




Epic Research Accruelement

Clinical Trial Recruitment Alerts at Point of Care


- Best Practice Advisories (BPAs) can appear in clinical workflows if a patient meets initial screening and eligibility criteria.
- Within the BPA, clinicians can:
 - Indicate a patient's interest
 - Send a recruitment request through MyChart
- Ability to send an InBasket message when clinicians select certain association statuses


Research (1) 

 This patient is a candidate for RESEARCH STUDY 12-1809: "Panobinostat and Ruxolitinib in Myelofibrosis (Prime Study)-Phase I/II Study of Combination Oral JAK2 Tyrosine Kinase Inhibitor (JAK2-TKI) and Histone Deacetylase Inhibitor". If this patient is interested please select "Is Interested" below and forward an in-basket message to the Principal Investigator for study recruitment.

Enact	Ignore	Yes, patient is interested.
Enact	Ignore	No, patient is not interested.

The following actions have been applied: _____


✓ Sent:  In-Basket Message to Research Coordinator for enrollment assessment.

 Drug-Drug Interaction Alert

The patient is enrolled in a clinical trial in which the study agent (GCO# 22-2122 S-217622 Ensitrelvir) has many **drug-drug interactions**. Initial interactions may persist 29 days after initial dosing.

If you are **prescribing** or **refilling** any medication you **must contact Dr. Sean Liu** via Epic chat or Phone (212)241-2724 and email IDSAnnenberg@mountsinai.org.
If unable to reach Dr. Liu please call Pharmacy - (212)241-7714

[Protocol Reference](#)

 Acknowledge Reason _____

Patient Opt In/Out of Research Recruitment via MyMountSinai

- Patients indicate whether they are willing to be contacted about research studies on MyMountSinai
- A link is included for patients to learn more information: [Mount Sinai Research](#)

This is a non-production environment. If you are a patient, please call 1-855-343-3470 to report this issue. [X]

MyMountSinai MyChart by Epic Log out

Your Menu Appointments & Visits Messages Test Results Ask a Question Janet Switch

Research Studies

Participation Preferences ^

Your answer here will tell us if we can send notifications to you here in MyMountSinai about research participation opportunities. Your care at Mount Sinai Health System will not be affected by your answer. You will not be obligated to participate in any research study. If you answer "no" here, we won't send you opportunities via MyMountSinai, though it is possible that opportunities may be provided to you by your care team or through other sources. For more information on research please [click here](#).

Are you interested in being contacted through MyChart about research studies suggested by information in your own electronic health record?

You can choose how to be contacted in [Communication Preferences](#).

Last updated: Sep 13, 2023 11:21 AM

Update your profile to let us know the types of research you may be interested in.

Last updated: Sep 12, 2023 4:52 PM

Participation Preferences

Your preferences will help us let you know about research opportunities that might interest you. Your care team might discuss additional opportunities with you.

Related Links

Specify how you would like to receive MyMountSinai notifications for research

Allow Patients to Complete a Research Preference Profile in MyChart

- Patients indicate which types of studies they might be interested in participating
- Responses can then be used for research recruitment outreach

The screenshot shows the MyChart interface for a patient named Janet Switch. The main heading is "Research Preference Profile". The first question is "Would you consider participating in research studies as a healthy volunteer?", with a subtext: "Many studies also need healthy volunteers for comparison purposes, so you don't necessarily have to have a condition to help researchers." There are "Yes" and "No" buttons. The second question is "Which areas of research would you be interested in?", with a subtext: "Select all that apply." A list of research areas is shown in a scrollable box: Allergies & Immune System, Blood, Heart, & Circulation, Bones, Joints, & Muscles, Brain & Nervous System, Cancer, Child Health, Diabetes, Digestive System & Liver, Drug/Alcohol/Substance Dependence, and Ears, Nose, & Throat. At the bottom are "Continue" and "Cancel" buttons. On the right side, there is a "Participation Preferences" section with text explaining that preferences help with research opportunities and a "Related Links" section with a bell icon and text: "Specify how you would like to receive MyMountSinai notifications for research". The top navigation bar includes "MyChart by Epic", "Log out", and a user profile for Janet Switch.

List of 'Areas of Research' Currently Available

- Allergies & Immune System
- Blood, Heart, & Circulation
- Bones, Joints, & Muscles
- Brain & Nervous System
- Cancer
- Child Health
- Diabetes
- Digestive System & Liver
- Drug/Alcohol/Substance Dependence
- Ears, Nose, & Throat
- Endocrine System
- Eyes & Vision
- Food, Nutrition, & Weight
- Genetics
- Immune System
- Infectious Diseases
- Kidney & Urinary System
- Lungs & Breathing
- Mental/Behavioral Health
- Mouth & Teeth
- Newborn
- Pain Management
- Pregnancy & Neonatal
- Reproductive & Sexual Health
- Skin, Hair, & Nails
- Sleep Disorders
- Transplant
- Wellness & Lifestyle
- Women's Health

Show Current Epic Research Studies in MyMountSinai

- Display information about research studies a patient is or has been involved in

The screenshot displays the MyMountSinai user interface. At the top, there is a blue header with the MyMountSinai logo on the left and user controls on the right, including the MyChart by Epic logo, a user profile icon with the letter 'J', a 'Switch' dropdown menu, and a 'Log out' button. Below the header, the main content area is divided into two columns. The left column features a 'Research Studies' section with a printer icon, a 'Participation Preferences' dropdown menu, and an 'Active Studies' section. Under 'Active Studies', there is a card for the 'Smoking Cessation Study' with the status 'Enrolled'. The card contains a table with two columns: 'Principal Investigator' and 'Description'. The Principal Investigator is listed as Janice Gabrilove, MD. The description states: 'We are investigating the occurrence of exercise-induced pulmonary hypertension in patients with sickle cell anemia, and its relationship with clinical and echocardiographic variables.' Below the description, there is a link: 'For more info, [visit our website for this study.](#)' The right column contains a 'Participation Preferences' section with a brief explanation of how preferences help with research opportunities, followed by a 'Related Links' section featuring a bell icon and text about receiving notifications for research.

MyMountSinai

MyChart by Epic J Switch Log out

Research Studies

Participation Preferences ▾

Active Studies

^ **Smoking Cessation Study** Enrolled

Principal Investigator	Description
Janice Gabrilove, MD	We are investigating the occurrence of exercise-induced pulmonary hypertension in patients with sickle cell anemia, and its relationship with clinical and echocardiographic variables.

For more info, [visit our website for this study.](#)

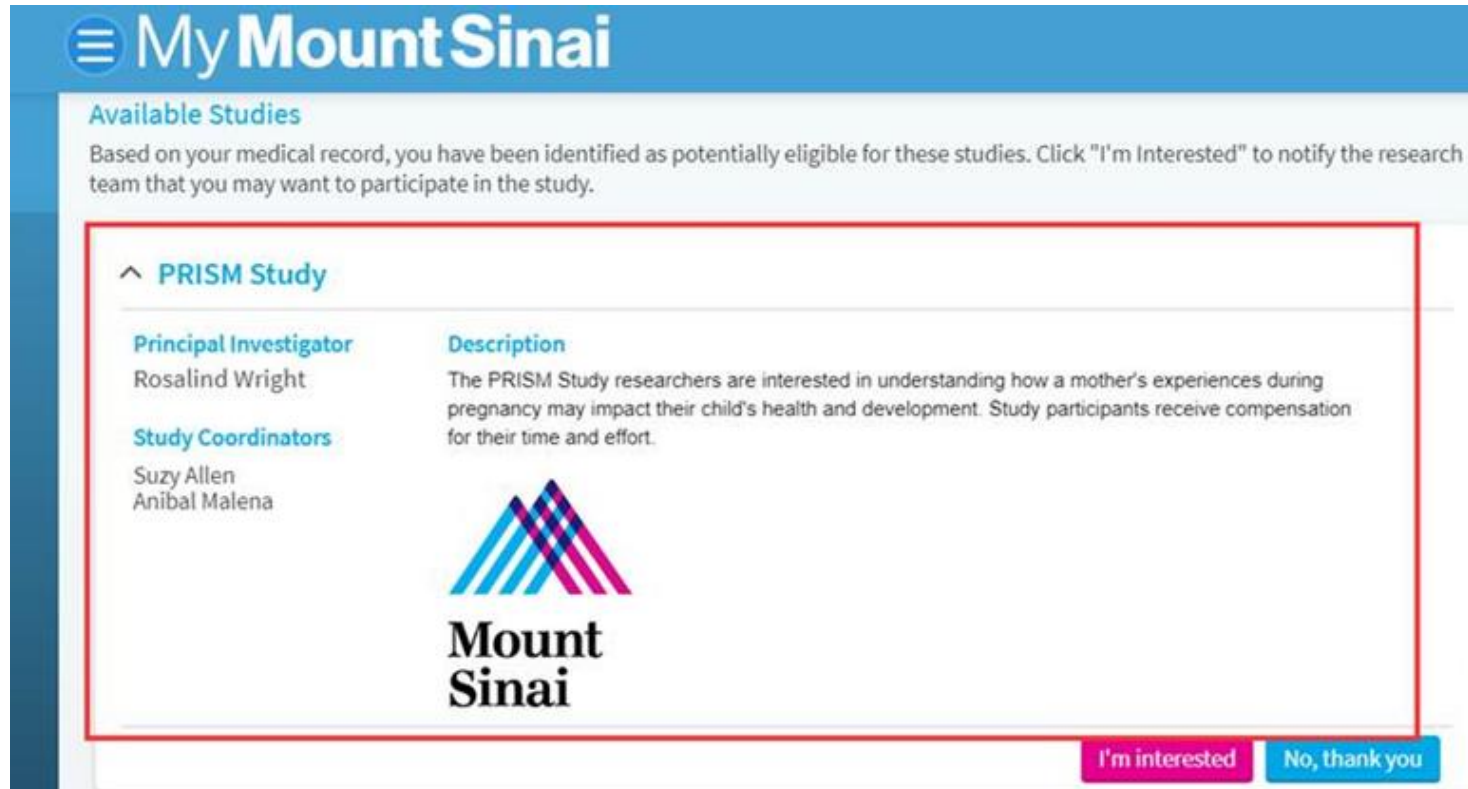
Participation Preferences
Your preferences will help us let you know about research opportunities that might interest you. Your care team might discuss additional opportunities with you.

Related Links

Specify how you would like to receive MyMountSinai notifications for research

Send MyMountSinai Research Messages to Recruit Participants

- This feature may not be appropriate for all studies
- Use MyChart to find out whether potentially eligible patients are interested in participating in a study
 - Patients receive an email/text when they have a research message
- ServiceNow form will soon be available to request this feature
 - Once request is submitted, team will reach out for an intake call



The screenshot shows the MyMountSinai website interface. At the top, there is a blue header with the MyMountSinai logo and name. Below the header, the page is titled "Available Studies" and includes a sub-header: "Based on your medical record, you have been identified as potentially eligible for these studies. Click 'I'm Interested' to notify the research team that you may want to participate in the study." The main content area is enclosed in a red border and features a section for the "PRISM Study". This section is divided into two columns: "Principal Investigator" (Rosalind Wright) and "Study Coordinators" (Suzy Allen, Anibal Malena) on the left, and "Description" (The PRISM Study researchers are interested in understanding how a mother's experiences during pregnancy may impact their child's health and development. Study participants receive compensation for their time and effort.) on the right. Below the text is the Mount Sinai logo, which consists of a stylized mountain peak made of blue and pink lines above the text "Mount Sinai". At the bottom right of the red-bordered area, there are two buttons: "I'm interested" (pink) and "No, thank you" (blue).

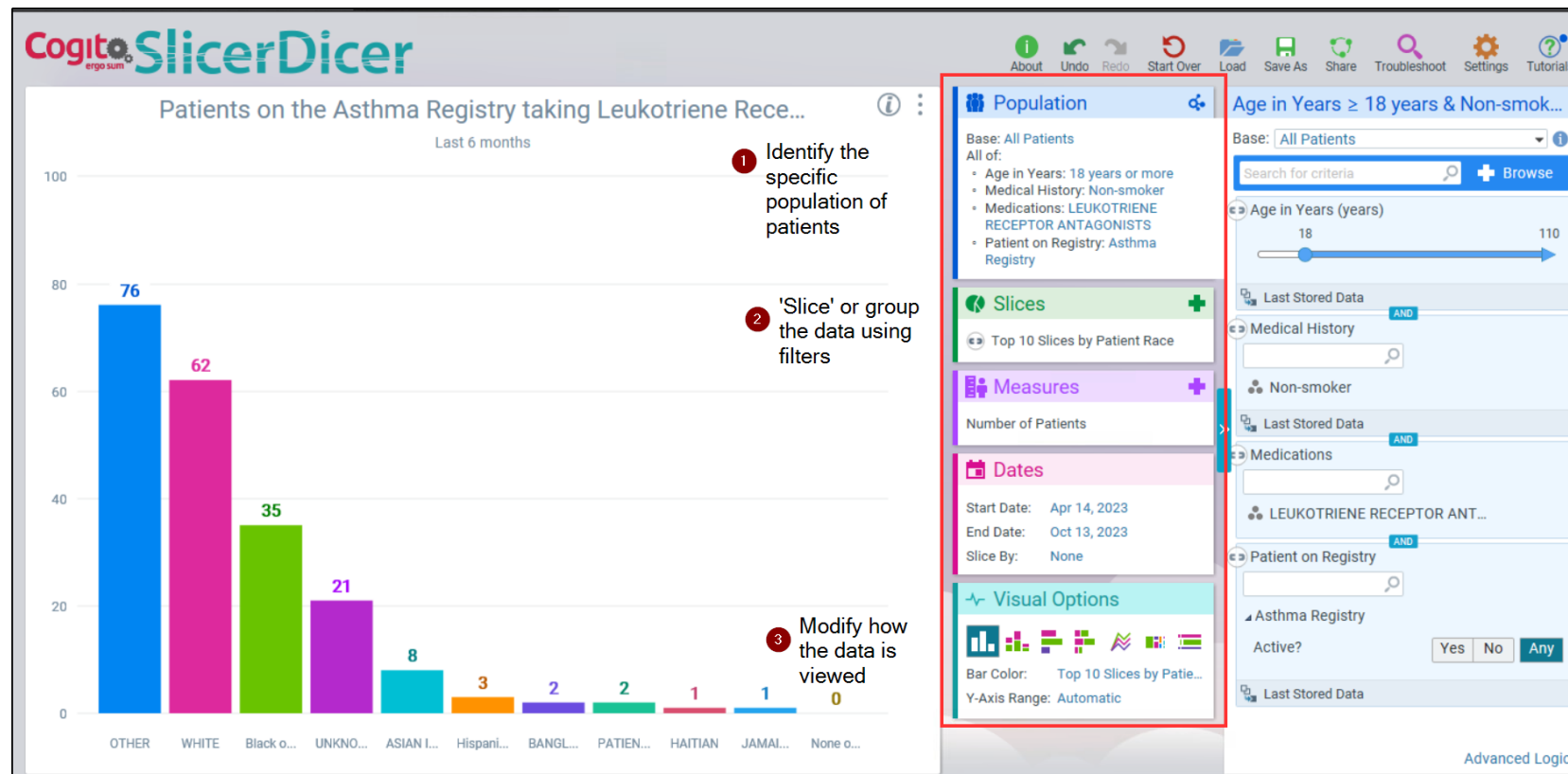
In Basket Message for MyChart Recruitment

The screenshot displays the MyChart 'In Basket' interface. On the left, a navigation menu lists various request types, with 'Research Recruitment' highlighted in a red box. The main content area shows a message from 'Research Studies' to the patient. The message details include the date and time (10/09/2023 09:00 AM), patient name (Zztest, Novatwo), research study (TEST [TEST]), and pool status (NO). The patient's profile is shown, including their name, gender, age, date of birth, MRN, and phone number. A 'Research Participant' badge is visible. The message content, highlighted in a red box, states: 'Research Recruitment Status Update. This patient's study association status has changed. Please follow up accordingly. Research study: TEST. Current status: Interested. Updated: via MyMountSinai at 10/9/2023 9:00 AM'. Below the message, a table lists the patient's other study associations.

Research Study	Enrollment Status
AZACITIDINE W OR W/O THE HISTONE DEACETYLASE INHIBITOR MS-275 FOR MDS, AML, CHRONIC ML	Enrolled
eMERGE IV	Enrolled

SlicerDicer

- Deidentified data for research feasibility
- Appropriate security is needed to use SlicerDicer, CRCs can only view deidentified information



Epic Research Monitors

Granting Access to Epic for Study Monitors

Fundamentals of Research at ISMMS	Industry Initiated Clinical Research	Investigator Initiated Clinical Research	Other Research	Basic Science	CTSA Network Central Resources
<ul style="list-style-type: none">● Study Management● Financial Management● Monitoring and Audits● Study Closeout or Termination● Document Retention and Disposal		<p>Guidance and Recommendations for On-site and Remote Study Monitoring (Updated 1/26/2021)</p> <ul style="list-style-type: none">• Click > HERE (internal) for:<ul style="list-style-type: none">◦ Remote Monitoring Guidance and Recommendations◦ Guidance – Use of Certified Copy <p><i>(Note: to access internal documents in SharePoint, you may be prompted to enter your MSHS credentials.)</i></p> <ul style="list-style-type: none">• Refer to COVID-19 Human Subject Research Ramp-up Guidance for the latest monitoring updates from the Dean's Office.• For guidance on Requesting External Monitor and Auditor Access in Epic click > HERE. <p>Policy Updates</p> <p>Update on On-site Monitoring for Clinical Trials (10/04/2022)</p> <p><u>Monitoring for Clinical Trials</u></p>			

- More information available on the Research Roadmap:

[Monitoring and Audits | Research Roadmap \(mssm.edu\)](#)

Training Overview

Current Training

- 1 day Instructor Led training available in PEAK
- Zoom

Upcoming Training Dates

- May 16th
- May 24th
- May 30th

Agenda:

- ServiceNow Request for new Research Study
- Enrolling a Patient to a Research Study
- Scheduling an Existing Patient
- Link Appt. to a Research Study
- Cancelling/Rescheduling
- New Patient Registration
- Updating Demographics & Coverage
- Research Consent Scanning via Media Manager
- In-Basket messages
- Run and create reports to find patients associated with study or upcoming appointments.
- How to submit an Epic request when there are issues

Upcoming Training Types

Limited CRC Training [scheduling/registration NOT INCLUDED]

- eLearning Training

BMEII Radiant Research Coordinator training **Add-on** [placing ancillary orders]

	Scheduling/ Registration	Enrolling patients in Research Studies	Linking Encounters to Research	Radiant Ancillary Orders
Full CRC Training	✓	✓	✓	X
Limited CRC Training	X	✓	✓	X
Radiant Research Coordinator Training	X	X	X	✓
View Only Training	X	X	X	X

Digital Concierge Service

Digital Concierge Service is held **every Wednesday from 3:30 pm – 4:30 pm (Eastern Time)** **plus** an extra day (not Wednesday) once a month to accommodate users who cannot attend on Wednesdays. To attend to get help with any of the services below, people should register in advance [at this link](#).

- **NEW: Epic for Research**
 - Leverage Epic for Research by utilizing features to recruit study participants, track patient enrollment, send consents via MyChart, receive notifications for research patient admissions and appointment changes, etc.
- **Minerva High Performance Computing (HPC)**
 - Minerva is comprised of over 2 petaflops of computational power and 32 petabytes of storage
- **Data Ark Data Commons**
 - Data Ark consists of public and Sinai-specific data sets located on Minerva
- **Mount Sinai Data Warehouse (MSDW) and Self-service Cohort Query Tools**
 - MSDW provides access to clinical and operational data collected from Mount Sinai's Epic Electronic Health Records
- **REDCap**
 - REDCap (Research Electronic Data Capture) is a secure, interactive web application for building and managing online surveys and databases
- **eRAP Electronic Data Capture**
 - eRAP is a secure, interactive web application for rapid database customization for single and multi-site studies
- **Library Resources and Services**
 - Use Library resources to find and manage evidence, data, and measurement instruments. Guidance on publication analysis and research impact, evidence synthesis, reference management, and data sharing.
- **DTP Academic Technology**
 - DTP Academic Technology provides support for computer-related issues, software questions, and IT concerns.
- **DTP Cybersecurity**
 - Protect your data, laptop and other digital resources

Thank You/Any Questions?

Joseph.Kannry@mountsinai.org

Gabriela.Krol@mountsinai.org



Icahn
School of
Medicine at
**Mount
Sinai**