Northwell Health

Consent for Participation in a Research Study

Study Title: Improving Outcomes in Patients with Metastatic Cancer to the Brain with Pre-Operative Fractionated Radiosurgery (fSRS): A Pilot Study

Principal Investigator: A. Gabriella Wernicke, MD, MSc

Address: Radiation Medicine at Lenox Hill
Hospital 100 E. 77th St.
New York, NY 10075

Phone: (212) 434-2919

Sponsor: Northwell Health Cancer Institute

About this research
You are being asked to participate in a research study.

This consent form will give you information about the study to help you decide whether you want to participate. Please read this form, and ask any questions you have, before agreeing to be in the study.

Important Information
This information gives you an overview of the research. More information about these topics may be found in the pages that follow.

Why am I being asked to provide my consent?	This is a research study, which is different than personal medical care. Scientists do research to answer important questions which might help change or improve the way we do things in the future.
Do I have to join this research study?	No. Taking part in this research study is voluntary. You may choose not to take part in the study or may choose to leave the study at any time. Deciding not to participate, or deciding to leave the study later, will not result in any penalty or loss of benefits to which you are entitled.
Why is this research study being done?	The study is looking to see if giving radiation before surgery rather than after surgery would be beneficial.
What will happen to me during the study?	Once you sign up to join the study. You will receive radiation 3 days over the course of 5 days; 1-3 weeks before the operation to remove cancer in the brain. After that, you will be followed by your physician. You may be given additional treatment that is considered standard and is not a part of

Northwell Health
IRB APPROVED
October 09, 2026

	the study.

How long will I participate?	If you choose to take part in this study, the study procedures will last until the operation, and you will be followed for up to 2 years. You will be followed with post-operative MRI 48-72 hours (considered a baseline MRI for purposes of disease assessment) and MRIs every 3 months for 2 years.
Will taking part expose me to risks?	Taking part in the study exposes you to risks associated with radiation. These risks exist even if you get radiation without being on the study. There may be some additional risks because of the sequence of radiation delivery as planned in the study. <u>Risk of SRS Prior to Surgery</u> There is a chance that the radiation prior to the surgery will make it more difficult for the surgical incision to heal. <u>Surgery Risks</u> Your doctor will discuss the risks of surgery and you will receive a separate consent form for surgery. <u>Possible Side Effects of Brain Stereotactic Radiosurgery (SRS)</u> • Pain or discomfort during the procedure from a head frame or tight mask • The development of the same cancer in other areas of the brain • Headache • Localized hair loss which may be permanent • Nausea • Vomiting • Allergic reaction to the local anesthesia (rash, itching, nausea, or difficulty breathing) • Bleeding and/or infection around the head frame (if a head frame is used) • Seizures • Swelling of the brain in the treated area which may require treatment with steroids • Memory loss, which may be permanent • Severe damage to or death of normal brain tissue, which may require surgery to remove
Are there any benefits to participation?	There are potential benefits to participation. There is a possibility of better cancer control, as well as a lower risk of side effects from radiation and surgery, if you participate in the study.

Northwell Health
IRB APPROVED
October 09, 2026

What are my alternatives to participation?	If you do not join this study, you have other choices for treatment. Talk to your doctor about your choices. Your other choices may include: • Another research treatment • Standard treatment such as surgery to remove the brain tumor followed by focused radiation (stereotactic radiosurgery) to the area where the tumor was removed • No treatment • Comfort care Your doctor can help you understand both the helpful and harmful effects of choosing a different treatment.

Please review the rest of this document for details about these topics and additional things you should know before making a decision about whether to participate in this research.

This consent form is written from the point of view of a research participant. If a legally authorized representative will be providing consent, the words "you" and "your" should be read as ("the research participant").

As the participant's legally authorized representative or next of kin, you are being asked to give consent for the participant to be in a research study. You are being asked to do this because the participant is not able to give consent. When making this decision you should consider the wishes of the participant. If you agree to allow the participant to take part in this research, the participant will also be asked to give consent if the ability to make healthcare decisions is regained.

INTRODUCTION

You are being asked to join a research study. The purpose of a research study is to answer specific questions, sometimes about the safety of a drug or device and how well it works. Being in a research study is different from being a patient. When you are a patient, you and your doctor have freedom in making decisions about your healthcare. When you are in a research study, the researcher will follow the rules of the research study as closely as possible, while monitoring your health.

You do not have to be in this study to receive medical care. You should ask questions before you decide if you want to participate. You can also ask questions at any time during the study.

WHY IS THIS RESEARCH STUDY BEING DONE?

The purpose of this research study is to evaluate if giving radiation before surgery extends the length of time you are without cancer in your brain before the cancer returns, worsens, or causes

Northwell Health
IRB APPROVED
October 09, 2026

scarring in your brain. The study also evaluates if giving radiation to the brain before surgery reduce the side effects that can happen after surgery.

We are doing this study because we want to find out if this approach is better or worse than the usual approach for your cancer. The usual approach is defined as care most people get for cancer that has spread to the brain.

WHAT IS STANDARD CARE AND WHAT IS DIFFERENT IN THIS STUDY?

What is standard care for cancer that has spread to the brain?
When cancer spreads to the brain doctors often recommend two treatments used together:

- Surgery: An operation to remove the tumor from your brain. This is done by a neurosurgeon.
- Radiation therapy: A focused beam of radiation aimed at the area where the tumor was, to destroy any remaining cancer cells. This type of focused radiation is sometimes called "stereotactic radiosurgery" or "SRS." The total dose of radiation is 27 Gy given in 3 treatments.
- In standard care, the usual order is: surgery first, then radiation afterward. This approach is well studied and is the current standard treatment at Northwell Health. Both surgery and radiation are standard medical treatments for brain metastases. They are not experimental.

What is different in this study?
In this study, we are changing the order: you will receive radiation before your surgery instead of after it. We are also giving the radiation in 3 separate treatments over about 5 days (every other day) The radiation will be completed approximately 1 week before your surgery (this may range from a few days to about 2 weeks before surgery). The experimental part of this study is the timing and schedule of the radiation: giving it before surgery in 3 treatments, not the radiation or surgery themselves. We are testing this new order because earlier research suggests that giving radiation before surgery may:

- Treat a smaller, more precise area (since the tumor is still intact and has not been disturbed by surgery)
- Lower the chance of radiation-related damage to healthy brain tissue
- Lower the chance of cancer cells spreading along the lining of the brain during surgery
- Make sure you complete your full course of radiation (since some patients who have surgery first are unable to receive radiation afterward due to complications or delays)
- However, we do not yet know for certain whether this approach is better, the same, or worse than the standard approach. That is why this research study is being done.

As per standard of care, during radiation treatment a thermoplastic mask is made to immobilize the head in order to guide the precision of radiation treatment planning and delivery. This mask is made of a malleable material which is porous and easy to breathe through. The making of it involves a warm bath for the thermoplastic mask to become soft and pliable prior to it being applied to your head. It will feel warm when it's applied to your head, and it will firm up in approximately 5 minutes. It will feel tight to allow for the precise radiation and may cause minimal sensation of discomfort. As the mask is porous, breathing, seeing and even talking are possible while the mask is applied.

Northwell Health | IRB APPROVED October 09, 2026

WHY IS THIS RESEARCH?
This is a research study because radiation before surgery is being compared to the standard procedure which is radiation after surgery. The researchers are interested in learning which procedure is more useful in treating your condition or disorder.
You are being asked to participate in this study because you are having surgery to treat cancer that has spread to your brain.

HOW MANY PEOPLE WILL TAKE PART IN THIS STUDY?
This research study hopes to enroll 12 patients at the Northwell Health Cancer Institute sites.

HOW LONG WILL YOU BE IN THIS STUDY?
If you choose to take part in this study, the study procedures will last until the operation, and you will be followed for up to 2 years. You will be followed with post-operative MRI 48-72 hours (considered a baseline MRI for purposes of disease assessment) and MRIs every 3 months for 2 years.

WHAT WILL HAPPEN IN THIS RESEARCH STUDY?
Enrollment/Screening (within 4 weeks prior to registration)
If you agree to participate in the study, are deemed eligible to participate and you consent to the procedures, you will be enrolled in the study.

- You will have a physical exam, a complete assessment of your general health, and your height and weight will be measured. (*screening and prior to surgery*)
- Karnofsky Performance status. You will be asked how well you are able to perform the normal activities of daily living.
- Pregnancy test (patients who can get pregnant only). If you can get pregnant, a blood or urine test will be done. (*screening and prior to surgery*)
- You will have series of laboratory test to make sure the procedure will be safe for you.
- We will review any recent imaging you have but may require specific imaging tests such as a **magnetic resonance imaging (MRI) scan.** MRI machines use a strong magnet to make pictures of the inside of your body. During the scanning, you will lie on a long narrow couch for approximately 45 minutes while the machine gathers data. You will not feel anything while the data is being collected. You will also hear tapping noises that are from the MRI scanner. Since the MRI scanner is a magnet, metal objects will be attracted to the scanner. It is very important that you tell the researcher about any metal objects, devices or implants that are in or on your body before you enter the scanner room. All metal objects must be removed before entering the magnet room. In some cases, having those devices may mean that you should not have an MRI scan.
- All MRIs performed will be standard of care.

Northwell Health
IRB APPROVED
October 09, 2026

- **Montreal Cognitive Assessment:** The MoCA is a 10-minute cognitive paper test. Since MoCA is available in multiple languages, the appropriate version of the test will be used in non-English speaking patients.
- A surgical consultation
- CT scans will be performed

fSRS/Radiation Therapy:

You will then receive fSRS treatment, which will typically involve 3 radiation treatments delivered over several days. This fSRS treatment is a standard medical procedure for your condition. For this study, the fSRS treatments will be completed within approximately one week (+/- 5 Days) prior to your surgery.

Surgery:Following your fSRS treatment, you will undergo surgical resection of your brain metastasis. This surgery is a standard medical procedure for your condition. The timing of your surgery relative to your fSRS therapy is the key focus of this research.

After Surgery

- Adverse Events (*within 2 weeks*)
- **Magnetic resonance imaging (MRI) scan** (*within 2-4 days*)
- Karnofsky Performance status. You will be asked how well you are able to perform the normal activities of daily living.
- **Montreal Cognitive Assessment:** The MoCA is a 10-minute cognitive paper test
- Pathology Testing

Follow-Up every 3 Months for 2 Years

You will be seen every 3 months by either the medical oncologist, the surgical oncologist, or both for the next 2 years.

- Adverse Events
- **Magnetic resonance imaging (MRI) scan**
- Karnofsky Performance status: You will be asked how well you are able to perform the normal activities of daily living.
- **Montreal Cognitive Assessment:** The MoCA is a 10-minute cognitive paper test *(at each visit until 2 years post-op)*

Study Calendar of Procedures

Northwell Health | IRB APPROVED October 09, 2026

Assessments	Within 4 Weeks (+/-1 Week) prior to Registration	Prior to Pre-Op fSRS [BR1][BR2] *(+/- 1 Week)*	fSRS* *Within 1 Week (+/- 5 Days) Prior to Surgery*
History and Physical Exam, including Weight	X	X	
Karnofsky Performance Status and Neurologic function	X		
Surgical consultation	X		
MRI brain with contrast	X		
Neurocognitive function (MOCA)	X		
Serum or urine pregnancy test	X	X	
CT scan of the Brain		X	
Radiation Therapy*			X
Assessments	**Surgery***	**After Surgery**	**Follow-Up every 3 Months (+/-2 Weeks) for 2 Years**
Adverse events		X (within 2 weeks)	X
MRI brain		X (within 2-4 days)	X
Karnofsky Performance Status and Neurologic function			X (At each visit until 2 years post-op)
Neurocognitive function (MOCA)		X	X (At each visit until 2 years post-op)
Pathologic confirmation of brain metastasis		X	
Surgery*	X		

**The fSRS (radiation therapy) and surgical procedures listed in this calendar are part of your standard medical care for your condition and will be performed whether or not you participate in this study. They are included in this grid to provide context regarding timing relative to your research assessments/visits.*

Birth Control

Women should not be in this study if they are:

- pregnant
- breast-feeding
- or trying to become pregnant.

If you are able to become pregnant and having sexual relationships in which you may become pregnant, you should use birth control for the entire time you are in the study.

Hormonal methods (birth control pill, etc.), double-barrier methods (condoms with spermicidal,

Northwell Health | IRB APPROVED October 09, 2026

sponge with spermicidal, or diaphragm with spermicidal), or not having sex may be used. Your doctor will discuss these with you.

If you are a sperm producing person having a sexual relationship with someone who could become pregnant, you should not have unprotected sex with your partner while on this study. You and your partner should use birth control for the entire time you are in the study. Hormonal methods (birth control pill, etc.), double-barrier methods (condoms with spermicidal, sponge with spermicidal, or diaphragm with spermicidal), or not having sex may be used. Your doctor will discuss these with you.

WHAT ARE THE RISKS OF THE RESEARCH STUDY?

General Risks

If you choose to take part in this study, there is a risk that the study approach may not be as good as the usual approach for your cancer at shrinking or stabilizing your cancer.

You also may have the following discomforts:

- Spend more time in the hospital or doctor's office.
- Be asked sensitive or private questions about things you normally do not discuss.
- May not be able to take part in future studies.

The study treatments could be very harmful to an unborn or newborn baby. There may be some risks that doctors do not yet know about. It is very important that you check with your study doctor about what types of birth control or pregnancy prevention to use during the SRS and surgery on this study. After your treatment has ended, there is no further harm to an unborn or newborn baby.

Side Effect Risks

There is a risk that you could have side effects from the surgery and SRS. The study doctor will follow your condition and watch for side effects.
Here are important things to know about side effects:

- The study doctors do not know who will or will not have side effects.
- Some side effects may go away soon, some may last a long time, and some may never go away.
- Some side effects may be mild. Other side effects may be very serious and even result in death.

You can ask your study doctor questions about side effects at any time. Here are important ways to make side effects less of a problem:

- If you notice or feel anything different, tell your study doctor. He or she can check to see if it is a side effect.
- Your study doctor will work with you to treat your side effects.

Northwell Health | IRB APPROVED October 09, 2026

Risk of SRS Prior to Surgery

There is a chance that the radiation prior to the surgery will make it more difficult for the surgical incision to heal. If you are unable to proceed to surgery after brain radiation, you will be withdrawn from the study.

Surgery Risks

Surgical risks related to the standard of care neurosurgical resection include but aren't limited to infection, inflammation, accumulation of fluid in the brain, bleeding and death. Your doctor will discuss the risks of surgery in detail, and you will receive a separate consent form for surgery.

Risk of MRI with Gadolinium contrast

Gadolinium agents are generally safe, but there are risks and side effects.

Risks include:

- **Kidney problems:** People with kidney disease may have trouble clearing the contrast. This can cause it to build up in your brain, bones and skin. Tell your healthcare provider if you have kidney disease before your test.
- **Allergic reactions:** There's a risk of an allergic reaction to the contrast material, but this is rare.
- **Nephrogenic systemic fibrosis (NSF)**: A condition that causes your muscles, bones and organs to become tough, thick and stiff. It can only happen if you have severe kidney disease.

Common side effects of contrast dye include:

- Metallic taste in your mouth
- Feeling warm or tired
- Pain or mild bruising at the injection site
- Headache or nausea

Possible Side Effects of Brain Stereotactic Radiosurgery (SRS)

COMMON, SOME MAY BE SERIOUS In 100 people receiving brain SRS, more than 20 and up to 100 may have:
• Pain or discomfort during the procedure from a head frame or tight mask • The development of the same cancer in other areas of the brain

OCCASIONAL, SOME MAY BE SERIOUS In 100 people receiving brain SRS, from 4 to 20 may have:

Northwell Health
IRB APPROVED
October 09, 2026

- Headache
- Localized hair loss which may be permanent
- Nausea
- Vomiting
- Allergic reaction to the local anesthesia (rash, itching, nausea, or difficulty breathing)
- Bleeding and/or infection around the head frame (if a head frame is used)
- Swelling of the brain in the treated area which may require treatment with steroids
- Memory loss, which may be permanent
- Severe damage to or death of normal brain tissue, which may require surgery to remove

RARE, AND SERIOUS
In 100 people receiving brain SRS, 3 or fewer may have:

- Decreased brain function such as motor function (coordination/movement)
- Hardening of the arteries in the brain which rarely may lead to strokes many years after stereotactic radiosurgery
- Seizures
- A second new cancer caused by radiation, in the brain or nearby organs which rarely may occur many years after stereotactic radiosurgery
- Eye damage with the possibility of permanent blindness

Incidental Findings
Although the imaging you will have in this study is being undertaken for research purposes only, it is possible that doctors may notice something that could be important to your health. Although not likely, it is possible that the doctors may notice something that may be very serious and could immediately affect your life. If so, we will contact you to explain what was observed. If you so desire, we will also talk with your private physician. If you do not have a private physician, we will refer you to an appropriate clinic for follow-up. It will be your choice whether to proceed with additional tests and/or treatments to evaluate what we observed, and you or your insurer will be responsible for these costs.

Collection of Sensitive Information

Some of the questions we will ask you are personal. You may feel embarrassed or stressed. You may ask to see the questions before deciding whether or not to take part in this study.

Blood-Draws
There are no major risks of having blood drawn. It can be uncomfortable and can sometimes cause a bruise. In rare cases, it can cause fainting. Only trained staff will draw your blood.

Radiation Risks
All radiographic imaging will be within the normal standard of care timeline and you will not be exposed to additional radiation as a result of the study.

There is a risk that complications from the radiation treatment could prevent you from having the planned surgery. If this happens, you would have received radiation but not the surgery, which could result in a worse outcome than the standard approach of surgery first

Northwell Health
IRB APPROVED
October 09, 2026

followed by radiation.

Unknown Side Effects
As with any brain cancer treatment using radiation and surgery, there might be side effects that are unknown at this time. You will be closely watched for side effects. You should report any unusual events to the study staff.

WHAT ARE THE BENEFITS OF THIS RESEARCH STUDY?
The possible benefits you may experience from the procedures described in this study include,

- Better chance of cancer control compared to traditional methods
- Less chance of serious side effects compared to traditional methods
- Information may help other patients when the results of the study are analyzed

WILL I RECEIVE MY RESULTS?
We may learn things about you from the study activities which could be important to your health or to your treatment. If this happens, this information will be provided to you. You may need to meet with professionals with expertise to help you learn more about your research results. The study team/study will not cover the costs of any follow-up consultations or actions.

IF YOU DO NOT WANT TO TAKE PART IN THIS RESEARCH STUDY, WHAT ARE YOUR OTHER CHOICES?
If you do not join this study, you have other choices for treatment. Talk to your doctor about your choices. Your other choices may include:

- Another research treatment
- Standard treatment such as surgery to remove the brain tumor followed by focused radiation (stereotactic radiosurgery) to the area where the tumor was removed
- No treatment
- Comfort care

Your doctor can help you understand both the helpful and harmful effects of choosing a different treatment.

ARE THERE ANY COSTS FOR BEING IN THIS RESEARCH STUDY?
This research study is funded by Northwell Health Cancer Institute. You will not have any added costs from being in this study. All study related visits and procedures will be given to you at no cost. Neither you nor your insurance company will be billed for your participation in this research.

WILL YOU RECEIVE ANY PAYMENTS FOR PARTICIPATING IN THIS RESEARCH STUDY?
You will not receive any payments to participate in the study.

WHAT HAPPENS IF YOU ARE INJURED WHILE PARTICIPATING IN THIS STUDY?
For medical emergencies contact 911 or go to the nearest Emergency Room.

Northwell Health | IRB APPROVED October 09, 2026

If you think you have been injured as a result of taking part in this research study, tell the principal investigator as soon as possible. The principal investigator's name and phone number are listed in the **"*Who can answer your questions about this study?"*** section of this consent form. You will receive medical care and treatment as needed from Northwell Health to treat injuries directly resulting from taking part in this study. However, we may bill your insurance company or other third parties, if appropriate, for the costs of the care you get for the injury, but you may also be responsible for some of those costs. There are no plans for Northwell Health to pay you or give you other compensation for the injury. By signing this form, you do not give up any of your legal rights.

WHAT ARE YOUR RIGHTS AS A RESEARCH PARTICIPANT?
Your participation in this project is voluntary. The quality of your medical care will be the same, whether you join, refuse to join, or decide to leave the study.

If you do not join the study you will not be penalized or lose benefits to which you are entitled. If you join the study you may withdraw at any time without prejudice to your future care at Northwell Health.
Follow-up examinations may be needed to assure your well-being.

COULD YOU BE TAKEN OFF THE STUDY BEFORE IT IS OVER?
It is also possible that your participation in this study may end without your consent. This decision may be made by a researcher, study sponsor or the Institutional Review Board (IRB- the committee that oversees research at this institution).

Reasons for withdrawal may include:

- failure to follow instructions,
- failure to show up for study visits,
- it is not in your best interest to continue on this study, or
- the study is stopped.

If you withdraw from this study or if you are withdrawn from the study, any data (or samples) already collected will continue to be used. However, no new data will be collected.

WHAT HAPPENS IF NEW INFORMATION IS LEARNED?
You will be told of any new findings that may change your decision to continue to participate. Your consent to continue to take part in this study may be obtained again.

WHAT WILL HAPPEN WITH THE INFORMATION WE COLLECT AS PART OF THIS RESEARCH STUDY?
You will be told of any new findings that may change your decision to continue to participate. Your consent to continue to take part in this study may be obtained again.

WHAT INFORMATION WILL BE COLLECTED AND USED FOR THIS STUDY?
If you agree to be in this study, we will collect health information that identifies you. We may collect the results of tests, questionnaires and interviews. We may also collect information from your medical record. Pathology results may be used for research purposes. We will only collect

Northwell Health | IRB APPROVED October 09, 2026

information that is needed for the research. This information has been described in this consent form. If you sign this consent form, you are giving us permission to collect, use and share your health information. This permission is called authorization. If you do not want to provide authorization, then you cannot participate in this research study.

WHO ELSE WILL SEE YOUR INFORMATION?

Study records that identify you will be kept private. You will not be identified in study records or publications disclosed outside Northwell Health, except as detailed below.

Investigators will share information collected from this research study with:

- study sponsor and/or its agents,
- other researchers,
- accrediting agencies,
- data safety monitoring board,
- clinical staff not involved in the study who may be involved in participant's treatment, health insurers or payers

The following reviewers may access your study and medical records to make sure that this study is being done properly:

- Representatives from federal and state government oversight agencies such as the Food and Drug Administration,
- Representatives from Northwell Health's Human Research Protection Program (the group of people that oversee research at this institution)

We will do our best to protect the privacy of your records, but it is possible that once information is shared with people listed on this form, it may be released to others. If this happens, your information may no longer be protected by the federal law.
In the future, we may publish results of this study in scientific journals and may present it at scientific meetings. If we do, we will not identify you.

If the researchers learn about potential serious harm to you or someone else or other public health concerns, it will be shared with the appropriate authorities.

WILL YOU BE ABLE TO ACCESS YOUR RECORDS?

If your research records are used for decisions related to your clinical care, then you have the right to review this information and request changes. This is limited to information about your treatment and does not include information related to procedures or tests that are for research purposes only. You may access this information only after the study analysis is complete. You have the right to know who has and who will see your records. To request this information, please call the Human Research Protection Program at 516-465-1910.

HOW LONG WILL YOUR HEALTH INFORMATION BE KEPT?

There is no limit on the length of time we will keep your information for this research because it may be analyzed for many years. We will keep it as long as it is useful, unless you decide you no longer want to take part or we close the study. You are allowing access to this information indefinitely.

Northwell Health | IRB APPROVED October 09, 2026

CAN YOU CHANGE YOUR MIND?
If you change your mind about being in the study, you may withdraw at any time. If you want us to stop collecting your health information, you need to send a letter to the researcher at the following address:

Dr. Gabriella Wernicke
100 E. 77th St.
New York, NY 10075

Your letter needs to say that you have changed your mind and do not want the researcher to collect and share your health information. You may also need to leave the research study if we cannot collect any more health information. We may still use the information we have already collected. We need to know what happens to everyone who starts a research study, not just those people who stay in it.

WILL INFORMATION ABOUT THIS STUDY BE AVAILABLE TO THE PUBLIC?
A description of this clinical trial will be available on http://www.Clinical Trials.gov , as required by U.S. Law. This Web site will not include information that can identify you. At most, the Web site will include a summary of the results. You can search this website at any time.

WILL MY INFORMATION BE USED FOR RESEARCH IN THE FUTURE?
Information from this research may be used for future research studies and/or shared with other researchers for future research. If this happens, information which could identify you will be removed before any information or specimens are shared.

Please initial next to your preference below regarding the future use of your de-identified study data:
(*Note: De-identified data means that information that could directly identify you will be removed prior to use*)

_____ **YES, I agree** to allow the research team to use and/or share my de-identified data collected from this study for future research purposes.

_____ **NO, I do NOT agree** to allow the research team to use and/or share my de-identified data collected from this study for future research purposes.

DOES THE INVESTIGATOR OF THIS STUDY RECEIVE MONEY IF YOU TAKE PART?
The investigators on this study receive money to conduct the study, but do not financially benefit from your participation. The money they receive is to pay them back for the costs of conducting the research study. Funding for this research study is provided by Northwell Health Cancer Institute. If your doctor is an investigator for this study s/he is interested in both your healthcare and the conduct of this research. You do not have to take part in a research study conducted by your doctor.

WHO CAN ANSWER YOUR QUESTIONS ABOUT THIS STUDY?
If you have any questions about the study, you may call A. Gabriella Wernicke, MD, MSc at

Northwell Health | IRB APPROVED October 09, 2026

(212) 434-2919. If you have questions about side effects or injury caused by research you should call A. Gabriella Wernicke, MD, MSc at (212) 434-2919. If you need emergency care, dial 911 or go to the nearest Emergency Room. If you have questions about your rights as a research participant, or concerns about being in the study, or would like to offer input, you may contact the Office of the Institutional Review Board (the committee that oversees research at this institution) at (516) 465-1910. A signed copy of this consent form will be given to you.

[Signature Page Follows]

Northwell Health
IRB APPROVED
October 09, 2026

Summation/Signature
You have read the above description of the research study. You have been told of the risks and benefits involved and all your questions have been answered to your satisfaction. A member of the research team will answer any future questions you may have. You voluntarily agree to join this study and know that you can withdraw from the study at any time without penalty. By signing this form, you have not given up any of your legal rights.

_____
Printed Name of Participant

_____ _____
Signature of Participant Date

_____
Witness's Printed Name

_____ _____
Witness's Signature Date

If using a legally authorized representative:

_____
Legally Authorized Representative's printed name

_____ _____
Legally Authorized Representative's signature Date

Description of signer's authority to act on behalf of the participant: _____

Investigator's Statement
In addition to advising the above participant of other forms of treatment and therapy which are appropriate, I have offered an opportunity for further explanation of the risks and discomforts which are/or may be associated with this study and to answer any further questions relating to it.

Northwell Health
IRB APPROVED
October 09, 2026

Investigator's Printed Name

Investigator's Signature Date

Northwell Health
IRB APPROVED
October 09, 2026