

DISCLOSURE AND CONSENT – RADIATION THERAPY

TO THE PATIENT: You have the right as a patient to be informed about your condition and the recommended radiation therapy procedure to be used to treat your condition. This disclosure is not meant to alarm you; however, there are certain risks which are associated with radiation therapy. This explanation is intended to inform you of those risks so that you may give or withhold your consent to the recommended procedure on an informed basis. Please carefully review the following and if you choose to proceed with this treatment, sign this consent in the space below:

1. I (we) voluntarily request Doctor(s) _____ as my physician(s), and such associates, technical assistants and other health care providers as they may deem necessary to treat my condition which has been explained to me (us) as (lay terms): _____

2. I (we) understand that my condition may be treated with external beam radiation therapy alone, with internal radiation implant alone or with both or in planned combination with surgery and/or chemotherapy.

3. I understand that the following radiation therapy procedure(s) are planned for me and I (we) consent to and authorize these procedures(s) (**specify technique & region**): _____

Region (s):	<input type="checkbox"/> ABDOMEN	<input type="checkbox"/> BREAST
	<input checked="" type="checkbox"/> CENTRAL NERVOUS SYSTEM (Brain/Cervical Spine/Thoracic Spine/Lumbar Spine)	
	<input type="checkbox"/> EXTREMITY	<input type="checkbox"/> HEAD & NECK
	<input type="checkbox"/> FEMALE PELVIS	<input type="checkbox"/> MALE PELVIS
	<input type="checkbox"/> SKIN	<input type="checkbox"/> THORAX
	<input type="checkbox"/> GYNECOLOGICAL BRACHYTHERAPY (Internal Radiation Therapy)	

4. I (we) further authorize the taking of photographs or placing of tattoo or skin marks necessary for treatment.

5. I (we) understand that there may be side-effects or complications from radiation therapy, either during (“early reactions”) or shortly after the course of treatment, (“late reactions”). Any of the side-effects or complications may be temporary or permanent.

6. These reactions may be worsened by chemotherapy or surgery before, during or after radiation therapy or by previous radiation therapy to the same area. Early and late reactions which could occur as a result of the procedure(s) are: **SEE ATTACHMENT FOR SPECIFIC EARLY AND LATE REACTIONS.** With few exceptions, these reactions affect only the areas actually receiving radiation therapy.

7. The nature and purpose of the proposed procedure, the alternative methods of treatment, and the risks and hazards if treatment is withheld have been explained to me (us) by my physician. I (we) have had an opportunity to discuss these matters with my physician and to ask questions about my condition, alternative methods of treatment and the proposed procedure(s). I (we) understand that no warranty or guarantee has been made to me (us) as to result or cure.





Patient Label Here

Radiation Therapy (cont.)

ALL FEMALES MUST COMPLETE: I (we) understand that radiation can be harmful to the unborn child.

() I am pregnant () I could be pregnant () I am not pregnant

INITIAL IF APPLICABLE:

I HAVE AN IMPLANTED ELECTRONIC DEVICE (such as a pacemaker, defibrillator or nerve stimulator). I understand radiation to the device can cause malfunction of the device.

8. I (we) authorize University Medical Center to preserve for educational and/or research purposes, or for use in grafts in living persons, or to otherwise dispose of any tissue, parts or organs removed except None

9. I (we) consent to the taking of still photographs, motion pictures, videotapes, or closed circuit television during this procedure.

10. I (we) give permission for a corporate medical representative to be present during my procedure on a consultative basis.

11. I (we) have been given an opportunity to ask questions about my condition, alternative forms of anesthesia and treatment, risks of non-treatment, the procedures to be used, and the risks and hazards involved, potential benefits, risks, or side effects, including potential problems related to recuperation and the likelihood of achieving care, treatment, and service goals. I (we) believe that I (we) have sufficient information to give this informed consent.

12. I (we) certify this form has been fully explained to me and that I (we) have read it or have had it read to me, that the blank spaces have been filled in, and that I (we) understand its contents.

If I (we) do not consent to any of the above provisions, that provision has been corrected.

I have explained the procedure/treatment, including anticipated benefits, significant risks and alternative therapies to the patient or the patient's authorized representative.

Date Time A.M. (P.M.) Printed name of provider/agent Signature of provider/agent

Date Time A.M. (P.M.)

*Patient/Other legally responsible person signature Relationship (if other than patient)

*Witness Signature Printed Name

UMC 602 Indiana Avenue, Lubbock, TX 79415

Interpretation/ODI (On Demand Interpreting) Yes No Date/Time (if used)

Alternative forms of communication used Yes No Printed name of interpreter Date/Time

CONSENT VALID FOR ONE YEAR FROM DATE OF SIGNATURE



CONSENT FOR EXAMINATION OF PELVIC REGION

For pelvic examinations under anesthesia for student training purposes.

A "pelvic examination" means a physical examination by a health care practitioner of a patient's external and internal reproductive organs, genitalia, or rectum.

During your procedure, your health care practitioner, or a resident designated by your health care practitioner, may perform or observe a pelvic examination on you while you are anesthetized or unconscious. This is a part of the procedure to which you have consented.

With your further written consent, your health care practitioner may perform, or allow a medical student or resident to perform or observe, a pelvic examination on you while you are anesthetized or unconscious, not as part of your procedure, but for educational purposes.

The pelvic examination is a critical tool to aid in the diagnosis of women's health conditions. It is an important skill necessary for students to master.

Your safety and dignity is of highest importance. All students and residents are under direct supervision during pelvic examinations.

You may consent or refuse to consent to an educational pelvic examination. Please check the box to indicate your preference:

I consent I DO NOT consent to a medical student or resident being present to **perform** a pelvic examination for training purposes.

I consent I DO NOT consent to a medical student or resident being present to **observe or otherwise be present** at the pelvic examination for training purposes, either in person or through secure, confidential electronic means.

_____ A.M. (P.M.)
Date Time

*Patient/Other legally responsible person signature Relationship (if other than patient)

_____ A.M. (P.M.) _____
Date Time Printed name of provider/agent Signature of provider/agent

*Witness Signature Printed Name

UMC 602 Indiana Avenue, Lubbock, TX 79415 TTUHSC 3601 4th Street, Lubbock, TX 79415
 OTHER Address: _____
Address (Street or P.O. Box) City, State, Zip Code

Interpretation/ODI (On Demand Interpreting) Yes No _____
Date/Time (if used)

Alternative forms of communication used Yes No _____
Printed name of interpreter Date/Time

Date procedure is being performed: _____



**RADIATION THERAPY-RISKS
CENTRAL NERVOUS SYSTEM**

A. Early reactions

1. Skin and scalp reaction with redness, irritation, scaliness, blistering, ulceration, discoloration, thickening and hair loss.
2. Nausea, fatigue and drowsiness.
3. Altered sense of taste and smell.
4. Inflammation of ear canal, feeling of “stopped-up” ear, hearing loss and dizziness.
5. Depression of blood count leading to increased risk of infection and/or bleeding.
6. In children, these reactions are likely to be intensified by chemotherapy before, during or after radiation therapy.
7. In children, depression of blood count leading to increased risk of infection and/or bleeding is more common.

B. Late reactions

1. Permanent hair loss of variable degrees, altered regrowth, texture and color of hair.
2. Persistent drowsiness and fatigue.
3. Brain damage causing a loss of some degree of thinking ability or memory loss or personality changes.
4. Scarring of skin/scalp.
5. Spinal cord or nerve damage causing loss of strength, feeling or coordination in any part of the body.
6. Damage to eye(s) or optic nerve(s) causing loss of vision.
7. Ear damage causing dryness of ear canal, fluid collection in middle ear, hearing loss.
8. Pituitary gland damage requiring long-term hormone replacement therapy.
9. In children, there may be additional late reactions.
 - a. Disturbances of bone and tissue growth.
 - b. Bone damage to spine, causing stunting of growth, curvature and/or reduction in height.
 - c. Bone damage to face or pelvis causing a loss of intellectual ability, learning capacity and reduced intelligence quotient (IQ).
 - d. Second cancers developing in the irradiated area.



SIDE EFFECTS OF RADIATION TREATMENT TO THE BRAIN

Possible Side Effects	Side Effect Management
<ul style="list-style-type: none"> • Headaches • Weakness of arms and legs • Seizures • Nausea and vomiting • Insomnia • Changes in vision, hearing, or speech • Skin and scalp changes • Hair loss • Irritation of the treatment area; red, itchy, dryness, and tightness of the treatment site • Fatigue <p>Possible Long Term Side Effects</p> <ul style="list-style-type: none"> • Short-term memory loss and difficulty talking & or thinking <p>Note:</p> <ul style="list-style-type: none"> • You will not be radioactive • You may eat, drink, and take scheduled medications prior to your daily treatment • Exercise as tolerated 	<ul style="list-style-type: none"> • Wash hair with mild shampoo such as baby shampoo • Avoid direct exposure to sunlight • Leave scalp open to air • Avoid tight fitting hats and wigs • Eat a healthy, well-balanced diet • Moisturize treated area with lubricant approved by your provider • Avoid drying agents to treatment site • No harsh rubbing or scrubbing to the treatment site • Avoid extreme hot and cold temperatures to the treatment site • Get adequate rest <p>**Report the following symptoms: Increase in headaches, confusion, decreased alertness, changes in vision or speech, increased weakness, unsteady walk, seizures or blackouts, rash, difficulty sleeping, ear or throat tenderness, and changes in personality**</p> <p>**If on steroids, do not stop taking abruptly. Follow provider instruction**</p>



SIDE EFFECTS OF RADIATION TREATMENT TO THE SPINE

Possible Side Effects	Side Effect Management
<p><u>Cervical /Thoracic Spine</u></p> <ul style="list-style-type: none"> • Inflammation of the esophagus causing pain upon swallowing, heartburn, or sense of obstruction • Inflammation of the lung with pain, fever, and cough • Loss of appetite • Nausea/vomiting • Fatigue • Skin changes; redness, irritation, dryness, change in skin color, skin thickening • Hair loss to the treatment site <p><u>Lumbar Spine</u></p> <ul style="list-style-type: none"> • Loss of appetite • Upset stomach • Abdominal cramping • Loose frequent bowel movements <p>Note:</p> <ul style="list-style-type: none"> • You will not be radioactive • You may eat, drink, and take scheduled medications prior to your daily treatment • Exercise as tolerated 	<ul style="list-style-type: none"> • Eat a well-balanced diet, high in protein • Eat smaller meals if trouble swallowing • Get adequate rest • Moisturize treated area with other approved lubricant approved by your provider • Use mild soap when bathing; avoid drying agents • No harsh rubbing or scrubbing to the treatment site • Avoid extreme hot and cold temperatures to the treatment site • Avoid saunas and hot tubs while on treatment • Avoid smoking, drinking alcohol • Avoid mouthwash containing alcohol <p>**Report the following symptoms:</p> <ul style="list-style-type: none"> • Changes in extremity movement • Increased pain • Incontinence of bladder or bowel • If on steroids, do not stop abruptly

Caring for yourself during radiation treatment

Follow your provider’s orders. If you are unsure of the treatment you are receiving, ask your provider or radiation team. Side effects are not the same for all patients. **Note: radiation side effects are limited only to the area being treated.** Notify your provider if you experience new symptoms.

For questions or concerns related to radiation treatment, contact your provider or nurse at (806) 775-8568. After 5:00 pm, on weekends and holidays, please call 806 775-8600. In the event of an emergency, call 911 or go to the nearest emergency center.

*Our goal is to provide you with very good care.
Thank you for choosing UMC Cancer Center Radiation Oncology*

Service is our passion!

