



A Center for Focused Cancer Care.

Dear Physician,

Your patient has expressed an interest in proton therapy as a cancer treatment option. As an experienced radiation oncologist at the Hampton University Proton Therapy Institute (HUPTI), I would like to provide you with some information about proton therapy and why it may be a good option for your patient.

As you may know, proton therapy uses a precision-focused radiation beam to target and treat both malignant and benign tumors. Its main benefit lies in the sparing of healthy cells. Proton radiation is able to be concentrated, allowing for the bulk of its destructive energy to be released directly at the tumor site, which is especially crucial for malignancies in close proximity to critical structures, such as the heart, brain, etc. Proton therapy has been shown to decrease the estimated risk of secondary cancers. This type of precision targeting also enables the treatment of hard-to-reach areas, like the GI tract, and can even be utilized to treat moving organs such as the lungs.

HUPTI is one of only around a dozen proton therapy centers in the United States. We treat patients from our region, as well as from across the nation and world using our state-of-the-art equipment. Our facility has multiple gantry treatment machines with 360-degree rotation capability, a fixed gantry treatment room for eye, prostate, neck and head cancers, as well as an advanced PET/CT imaging system to ensure precision with millimeter accuracy. The center is also designed for patient comfort and reflects the beauty and tranquility of the nearby Virginia coastline.

One of our greatest assets is our team of highly experienced and compassionate clinical professionals. They not only possess a high level of expertise, but also an unparalleled degree of care for their patients. I feel honored to work with such wonderful, dedicated individuals.

If you have any questions about proton therapy and whether your patient may be a good candidate for this treatment, please feel free to contact me, or any of our radiation oncologists, at 877.251.6838. We will be happy to answer any of your questions.

For more information on proton therapy and our facility, please visit hamptonproton.org.

Sincerely,

Dr. Christopher Sinesi
Medical Director, Oncologist