# HACKETTSTOWN REGIONAL MEDICAL CENTER JOAN KNECHEL CANCER CENTER EMERGENCY TREATMENT

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## **SCOPE**

For Radiation Therapist(s) and Radiation Oncologist to treat emergently.

In the instance that a patient needs emergency treatment, a therapist and the radiation oncologist can image and treat a patient for up to two fractions before a physicist reviews and signs off on the treatment(s).

#### **DEFINITIONS**

Emergency Treatment: A radiation treatment given without a CT treatment plan to provide palliation and/or stabilization as soon as possible until a plan can be generated.

## **PURPOSE**

To provide a safe method for imaging and treating a patient emergently for up to two fractions without a treatment plan.

## **POLICY**

Monthly review of treatment procedures are documented in the EMERGENY TREATMENT COMPETENCY LOG (located in **EMERGENCY TREATMENT PROCEDURES** manual) completed by each therapist and the dosimetrist and/or medical physicist.

#### **PROCEDURE**

Refer to the **EMERGENCY TREATMENT PROCEDURES** manual located on the shelf by the treatment console. It includes step-by-step procedure for setting up and treating an emergency patient, as well as tables for determining the monitor units needed for the treatment.