(A) Policy Statement

Radiation Oncologist will order TLD's to be done on all bolused patients and any other type of treatment they feel requires additional dose checks.

(B) Purpose of Policy

To assess dose delivery to patients receiving radiation treatments.

(C) Procedure

1. The physician will indicate on the orders that TLD's need to be done.

2. The physicist checks the patient dose under actual treatment set-up using pre-calibrated TLDs.

3. The therapists will upload the in-vivo dosimetry note into Aria on the day the dose is checked. The results of the check will be recorded by physics within 24 hours, and signed by physicians.