Pediatric Skeletal Survey for NAT After-Hours Guideline (Evenings, weekends, holidays):

Division/Champion: Pediatric radiology/Thoburn (Interim Chief)

Subject: Imaging and interpretation of pediatric skeletal surveys for suspected NAT.

Purpose: Provide guidelines for the performance and interpretation of pediatric skeletal surveys for suspected NAT, ordered or obtained during non-routine hours.

Policy:

- 1. Peds ED patient skeletal survey orders will be accepted after hours. At a minimum a preliminary interpretation will be provided by the assigned on call radiologist until 9 pm. A report will **not** be provide to the ER between the hours of 9pm and 7am. These studies will be read the following morning and at minimum a preliminary report provided. I final report will be provided when a second qualified radiologist is available to review the study.
- 2. Inpatient skeletal survey orders will be triaged by the technologist. The technologist will speak with the nurse or referring physician to determine if the patient is pending discharge.
- a. If pending discharge, the technologist will proceed, obtaining the name and contact information of the referring physician
- b. If the patient is not pending discharge, the communication will be that the skeletal surveys are only approved for pending discharge or peds ED patients after hours
- 3. With a valid order (peds ED or pending discharge), the tech will contact the assigned radiologist to arrange for the appropriate timing of the study. The patient details and contact information for the referring physician can be provided to the radiologist at that time. The radiologist assignments are available in Q-genda (www.ufrad.ggenda.com)
- 4. The technologist will image the patient at agreed upon time and contact the on-call Radiologist for the QC image review/release of patient.
- 5. At the discretion of the on-call Radiologist they will release a final or preliminary report to be available in EPIC.
- 6. The on-call Radiologist will also contact the referring physician to review the results.
- 7. If a second qualified radiologist is asked to review the study and is available a final report will be provided at that time.
- 8. If a second qualified radiologist is not available, a final report will be released the next normal working day. Any discrepancy in the report will be called to the ordering provider at that time.