RADIOGRAPHY PROTOCOL

Radiation safety protocol as defined by Michigan Administrative Code, Ionizing Radiation Rules shall always be adhered to during the MOM event. Only people who have completed a radiography program approved by the State of Michigan will be operators during the event. This does not apply to those assisting the operators.

Protective aprons with thyroid collars, (if appropriate) shall be used on all patients.

1. At all times the operator and observers shall be a minimum of six feet from the X-ray source during exposure. This especially applies to Pans where the source moves during exposure.

2. The use of appropriate sensor holders and positioners should ensure that the operator does not hold the sensor during exposure.

3. Nomads require 2 people — 1 works the computer and printer, 1 gloves up, places the sensor in the patient’s mouth, aims the Nomad and takes the exposure.

4. Panoramic or intraoral images will be taken based on the recommendations of Dental Screening modified by the procedure(s) the patient is scheduled to have done.
   - Multiple extractions in more than one quadrant shall require a Pan
   - Single extractions or extractions in only one quadrant can be imaged with periapicals of that area
   - Teeth obviously having large decay present require a periapical to determine restorability
   - Teeth that encountered a pulpal exposure or excessive decay during a restorative procedure require a periapical for extraction or to determine if endodontics is indicated

5. Proper infection control procedures as recommended by the CDC and MIOSHA shall be adhered to for all patients.

6. All X-rays are to be recorded on the patient record in BLUE pen. The name of the person taking the X-ray is to be legibly written on the form.