



CMRIPS

*The College of Medical Radiation and
Imaging Professionals of Saskatchewan*

POSITION STATEMENT NON-DIAGNOSTIC ULTRASOUND

Diagnostic medical ultrasound is the use of high frequency sound waves (ultrasound) to capture imaging of organs, tissues, or blood flow inside the body to formulate a diagnosis. The procedure must be ordered by a physician, performed by a licensed diagnostic medical sonographer, and interpreted and reported by a physician with expertise in the field.

With respect to fetal ultrasound, the College of Medical Radiation and Imaging Professionals of Saskatchewan (CMRIPS) fully endorses Health Canada's position statement which recommends that diagnostic fetal ultrasound be performed by a sonographer only when the expected medical benefits outweigh any foreseeable risks. According to Health Canada, the ALARA (as low as reasonably achievable) principle should be used to reduce unnecessary, potentially hazardous exposure to individuals. ¹

It will be deemed professional misconduct for a CMRIPS registrant to use ultrasound only to obtain a picture or video of a fetus or to determine gender for non-medical reasons. ²

The College of Medical Radiation and Imaging Professionals of Saskatchewan (CMRIPS) does not regulate facilities that provide non-diagnostic ultrasound and will not license persons that perform ultrasound solely for non-diagnostic purposes.

¹ Sonography Canada/Échographie Canada, *Professional Practice Guidelines and Member Policies* (2014-2018), page 47.

² CMRITO – Regulator of medical radiation and imaging technologists in Ontario.