

## NEVADA STATE BOARD OF NURSING

### Practice Decision

#### The Role of the RN in Ultrasound for Antepartum Testing

In October of 1989, the Nevada State Board of Nursing was asked to review the use of sonography and doppler ultrasound by the RN to assess fetal well-being. As previously decided by the board, it is within the scope of the RN to use sonography and doppler ultrasounds for antepartum testing to assess fetal well-being. This is considering it is within the facility policy and the following criteria have been met.

1. The RN has completed a comprehensive course, including demonstrated competency, to prepare them for those duties beyond their basic nursing education. For example, a women's health, labor and delivery, or emergency course/internship in accordance with NAC.632.225.
2. The RN has demonstrated competencies set forth by the facility and/or supervising licensed provider.

#### References

Fouzia Ghafoor, Muhammad Zeeshan Ali, & Muhammad Ilyas. (2015). Ultrasonographic assessment of amniotic fluid index in post date pregnancies. *Pakistan Armed Forces Medical Journal*, 65(3), 307–312.

Sherer, D. M., Amoabeng, O., Dryer, A. M., & Dalloul, M. (2020). Current perspectives of prenatal sonographic diagnosis and clinical management challenges of true knot of the umbilical cord. *International Journal of Women's Health*, 12, 221.

Small, M. J., Schmitt, J. W., Goodman, D. M., Mlay, P., & Thielman, N. (2019). Using fetal scalp stimulation with Doppler ultrasonography to enhance intermittent auscultation in low-resource settings: a diagnostic trial from Tanzania. *BMC Pregnancy & Childbirth*, 19(1), N.PAG. <https://doi.org/10.1186/s12884-019-2212-z>

Approved by the Board: 9/23/20