

# ULTRAST<sup>®</sup> Gel Results



## ■ The Use of ULTRAST<sup>®</sup> Gel

ULTRAST Gel is designed to make saline infusion sonography (SIS)-like images for uterine assessment much simpler.

Using any IUI-type catheter with a luer-lock connector (provided its inner diameter is  $\geq 1\text{mm}$ ), instill about 3-4ml ULTRAST Gel into the uterus, until you see the gel begin to overflow from the external os of the cervix. The catheter and speculum are then removed and the scan is performed.

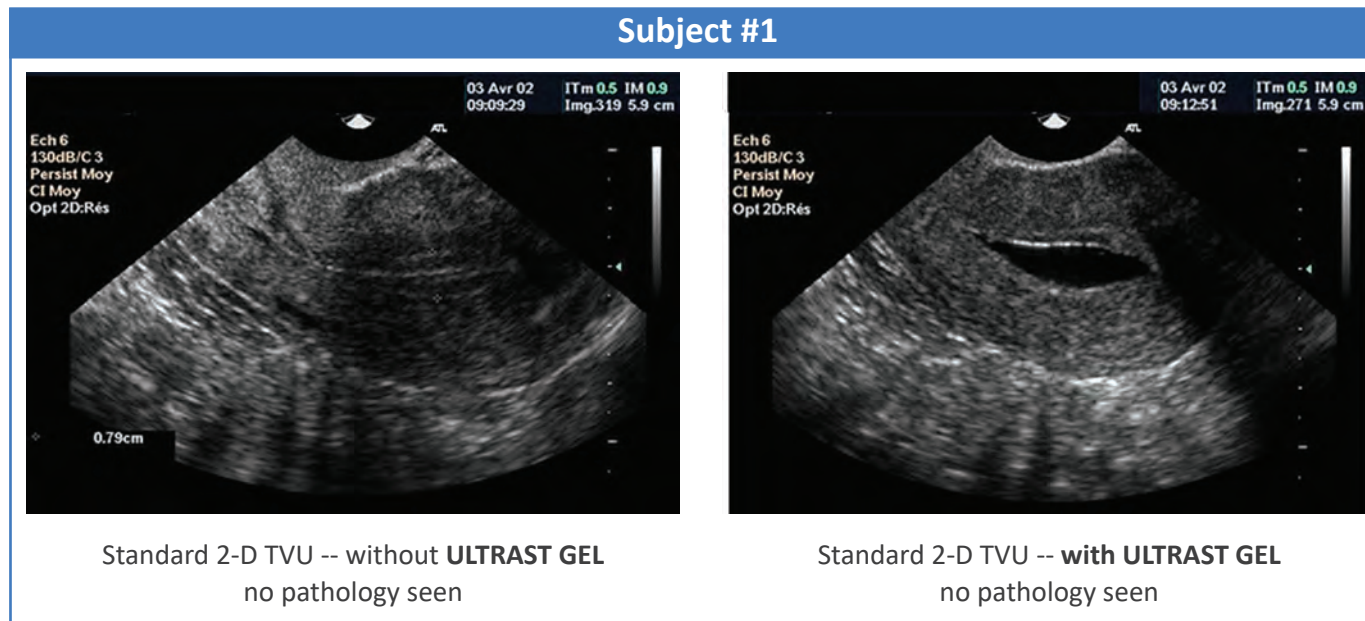
Perform the ultrasound using ULTRAST Gel as you would a regular trans vaginal ultrasound. ULTRAST Gel can be used for both 2-D and 3-D evaluations.

All other aspects of the evaluation should be performed as per the standard practice used for SIS procedures.

To extend the duration of uterine cavity distension, refrigerate ULTRAST Gel before use (see IFU for complete instructions).

## ■ Representative Images

The following are representative images (2-D and 3-D) obtained in subjects (with and without uterine pathology) before and after the use of ULTRAST Gel.



Subject #2



Standard 2-D TVU -- without **ULTRAST GEL**  
no pathology seen



Standard 2-D TVU -- with **ULTRAST GEL**  
note polyp present

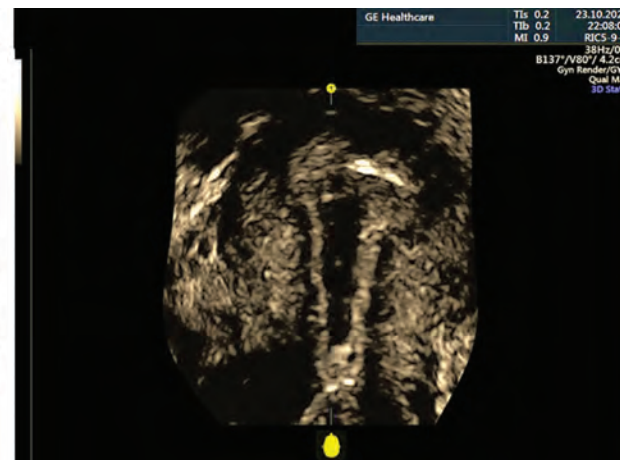
Subject #3



Standard 2-D TVU -- without **ULTRAST GEL**



Standard 2-D TVU -- with **ULTRAST GEL**



3-D TVU -- with **ULTRAST GEL**

