



ESSURE CONFIRMATION TEST WITH TRANSVAGINAL ULTRASOUND (TVU)

Chapter 2: Understanding an Essure Confirmation Test with TVU

Please see <u>Important Safety Information about Essure®</u>, including Boxed Warning, and refer to the <u>Essure® Instructions</u> for Use

PP-250-US-1386











eLEARNING MODULE: CHAPTERS

Overview of the Essure TVU/HSG Confirmation Test Algorithm

1

Understanding an Essure Confirmation Test with TVU

2

Performing and Interpreting the Essure Confirmation Test with TVU

Example of TVU Confirmation Test









CHAPTER 2: UNDERSTANDING AN ESSURE® CONFIRMATION TEST WITH TVU

Relevant Anatomy and Terminology

Anatomical Planes Important for TVU Confirmation Test Sonographic Image of an <u>Essure®</u> Insert









ESSURE® CONFIRMATION TEST WITH TVU

Basic TVU skills are required

- Must be trained on the Confirmation Test procedures
- Ability to identify normal anatomy and pelvic structures using sagittal and transverse views of uterus

AIUM Guidelines for performing pelvic ultrasound

American Institute of Ultrasound in Medicine Practice Guideline for the Performance of Ultrasound of the Female Pelvis

Describes standard TVU techniques

Equipment for this procedure in the clinical trial

- Standard array probe
 - Transducer frequency: 5.8-6.5 MHz

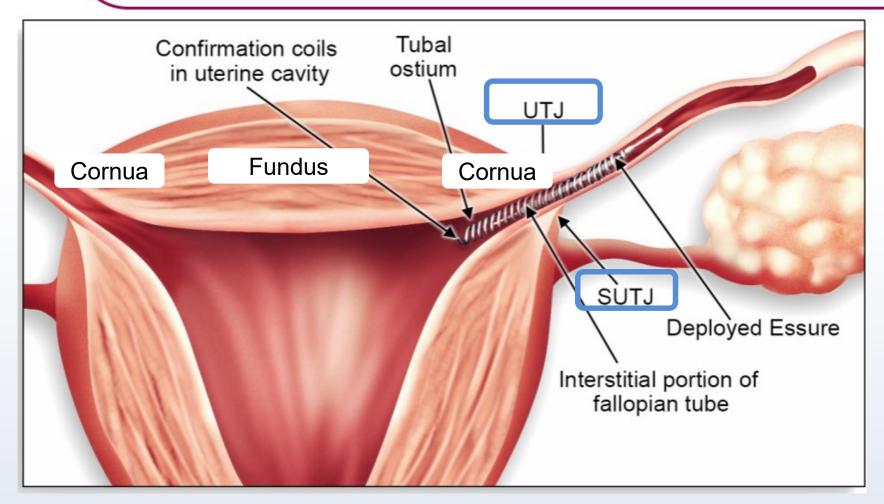








RELEVANT ANATOMY AND TERMINOLOGY



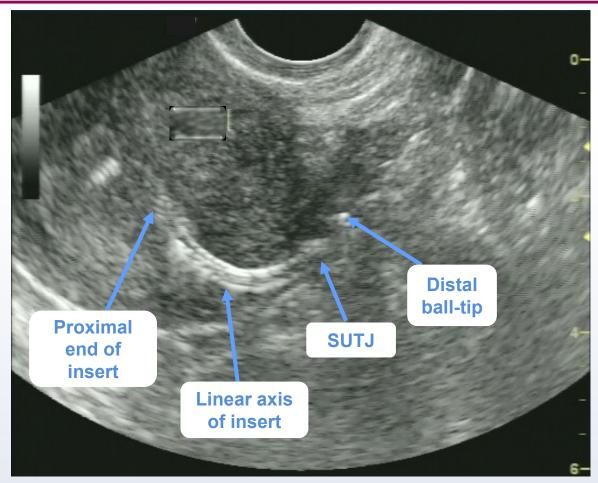








RELEVANT ANATOMY AND TERMINOLOGY: VISUALIZATION OF SUTJ WITH TVU



Transverse Focused View

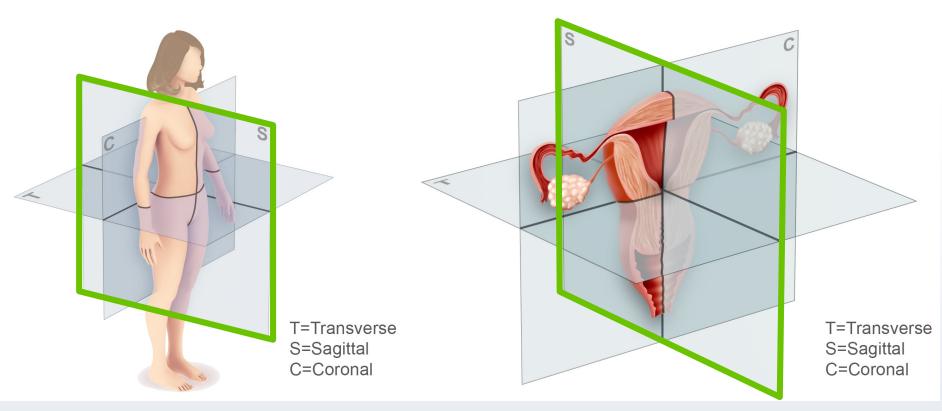
Courtesy of Dr. Viviane Connor







ANATOMICAL PLANES IMPORTANT FOR TVU CONFIRMATION TEST



Bayer HealthCare Bayer HealthCare

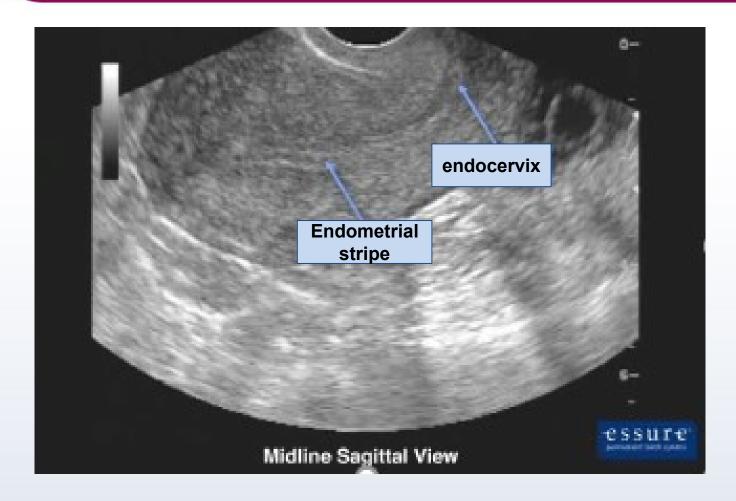


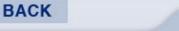






ANATOMICAL PLANES IMPORTANT FOR TVU CONFIRMATION TEST: SAGITTAL VIEW



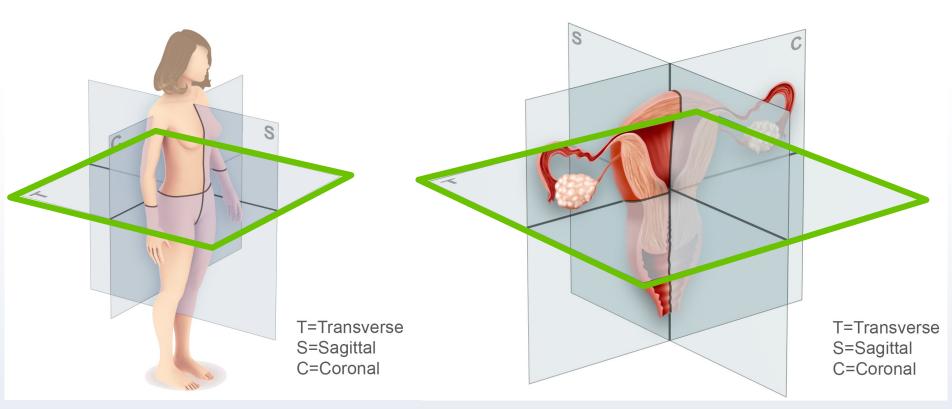








ANATOMICAL PLANES IMPORTANT FOR TVU CONFIRMATION TEST



Bayer HealthCare

Bayer HealthCare

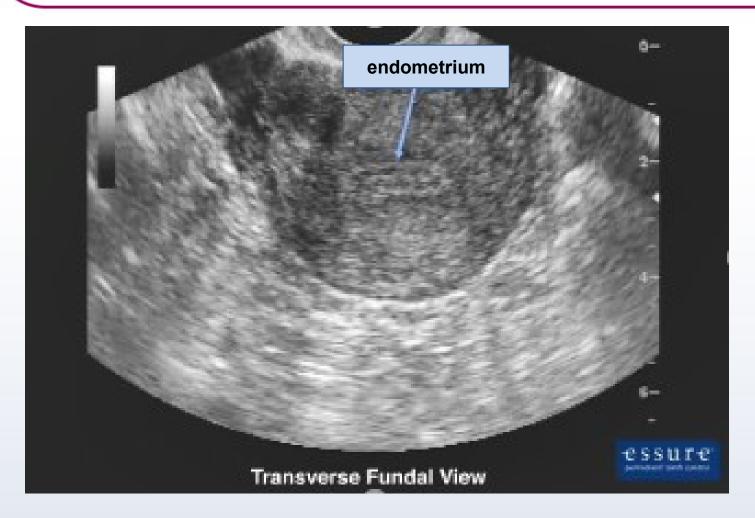


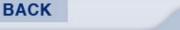






ANATOMICAL PLANES IMPORTANT FOR TVU CONFIRMATION TEST: TRANSVERSE VIEW



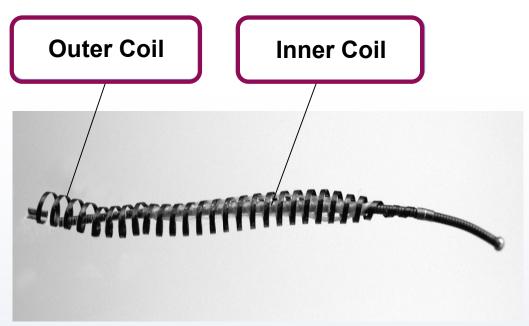








FEATURES OF AN ESSURE® INSERT



Essure® Instructions for Use (with TVU)

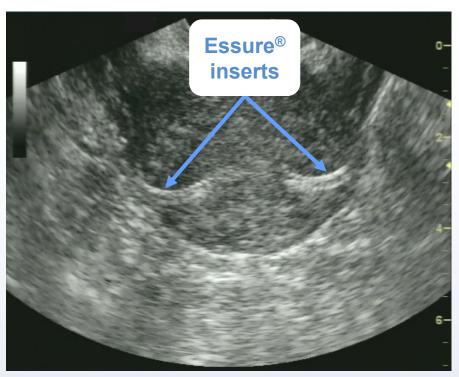








SONOGRAPHIC IMAGE OF AN ESSURE® INSERT



Courtesy of Dr. Viviane Connor



Courtesy of Dr. Viviane Connor

Transverse Fundal View

Transverse Focused View

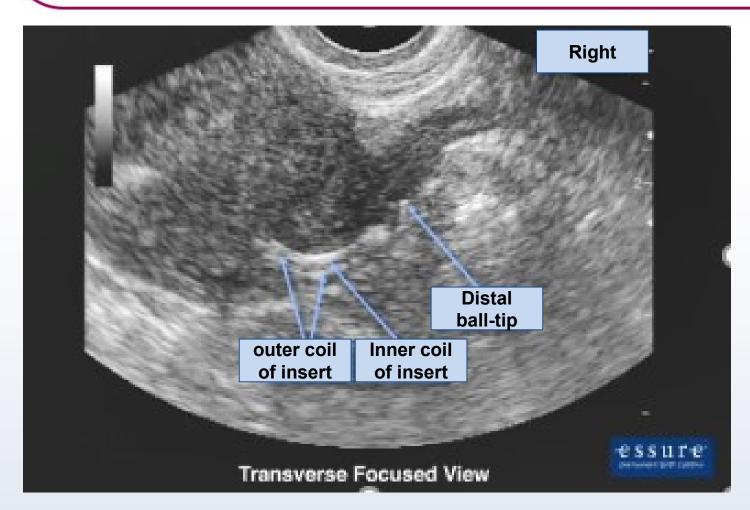


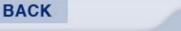






SONOGRAPHIC IMAGE OF AN ESSURE® INSERT: INSERT FEATURES













Chapter 2: Understanding an Essure® Confirmation Test with TVU REVIEW QUESTIONS



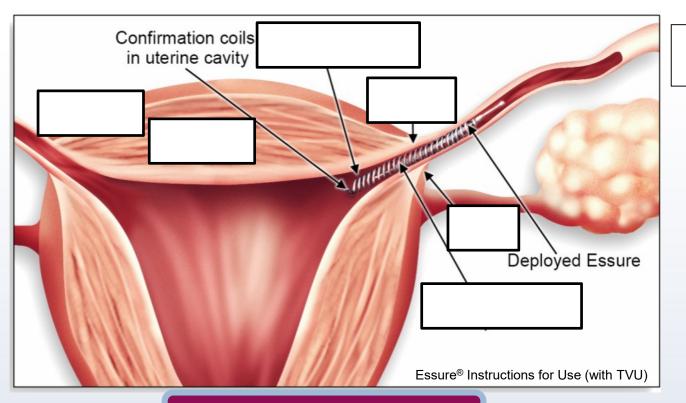






QUESTION 1

Select the correct label for each of the blanks in the image below. Drag and drop the label into the correct location on the image.



Interstitial portion of fallopian tube

Tubal ostium

Cornua

Fundus

SUTJ

UTJ

Submit Answers



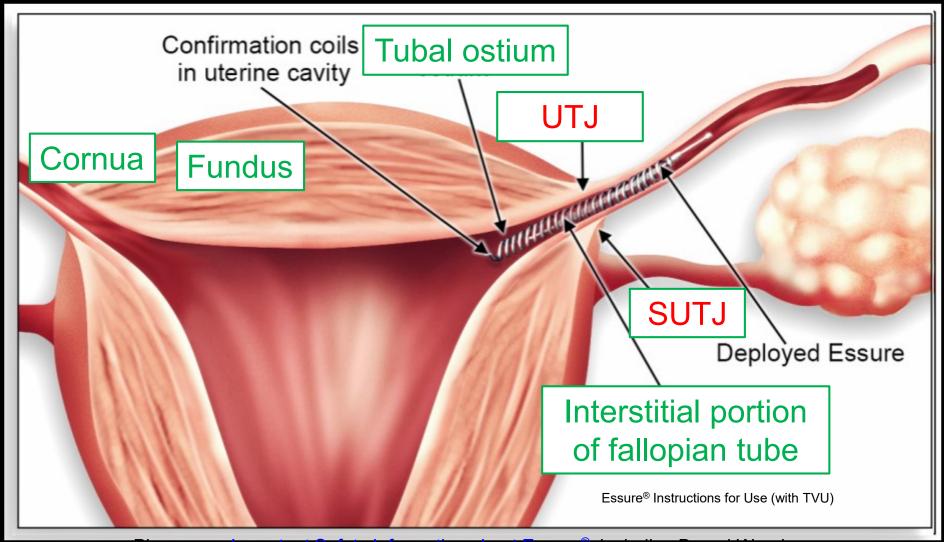








EXPLANATION TO QUESTION 1



Important Safety Information about Essure®, Industry Boxod Marring





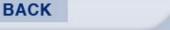


QUESTION 2

Which of the following are characteristics of the normal appearance of an Essure® insert on a TVU? Select all correct answers.

a. Notched
b. Double-lined
c. Coiled or bent
d. Subtle curvature
e. Echogenic

Submit Answers









EXPLANATION TO QUESTION 2

	Characteristic	Answer	Explanation
A	Notched	CORRECT	An Essure [®] insert can be recognized as a double-lined, notched, echogenic structure which is intact and contiguous, with a straight to slightly curved shape.
В	Double-lined	CORRECT	An Essure [®] insert can be recognized as a double-lined, notched, echogenic structure which is intact and contiguous, with a straight to slightly curved shape.
С	Coiled or bent	INCORRECT	If the linear axis of an insert cannot be identified, suggesting it is coiled, bent, or elongated, insert location is considered unsatisfactory.
D	Subtle curvature	CORRECT	An Essure [®] insert can be recognized as a double-lined, notched, echogenic structure which is intact and contiguous, with a straight to slightly curved shape.
E	Echogenic	CORRECT	An Essure [®] insert can be recognized as a double-lined, notched, echogenic structure which is intact and contiguous, with a straight to slightly curved shape.







MARK CHAPTER 2 COMPLETE

- You have completed this chapter. To review any of the information in this presentation, tap/click on the topic in the menu to the left
- When you are finished, please ensure that you tap/click the "Mark Complete" button below to mark this chapter complete and exit (DO NOT use the exit "X" in your browser)
- By marking complete, you acknowledge that you have reviewed and understand all of the content contained within this chapter. The chapter content may have included, but was not limited to, tabs, pop-ups, interactive exercises, and attachments
- Please see <u>Important Safety Information about Essure®</u>, including Boxed Warning, and refer to the <u>Essure® Instructions for Use</u> click on the hyperlinks here
- Please proceed to the next chapter:
 Chapter 3: Performing and Interpreting the Essure Confirmation Test with TVU

Mark Complete





