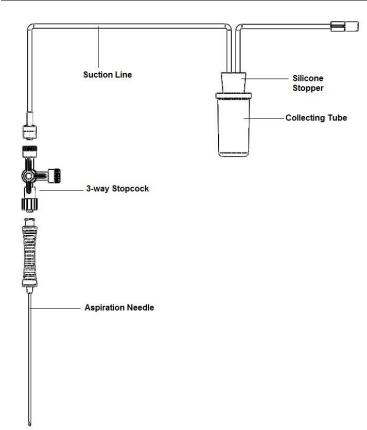
GEOTEK MEDİKAL VE SAĞLIK HİZMETLERİ TİC.SAN.LTD.ŞTİ			
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Single Use Storage limits

Expiry Date

Ethylen oxide sterilized



1984: CE mark and NB identification number

GEOTEK MEDIKAL VE SAGLIK HIZ.LTD.STI İVEDİK OSB AĞAÇ-METAL SİTESİ 1436 SK NO:12 YENİMAHALLE-ANKARA TEL:+90312 3959852 FAX:+90312 3959853

OOCYTE ASPIRATION NEEDLE

INSTRUCTIONS FOR USE:



GEOTEK Oocyte Aspiration needle is a single lumen aspiration needle with suction line

Indications For Use: used for oocyte collecting from follicles with transvaginal aspiration and flushing.

Contraindications: aspiration sets or needles should be used by a physician trained in interventional techniques and familiar with the possible side effects, typical findings, limitations, indications and contraindications of the procedures. Physician judgement is required when considering the procedure on patients with bleeding disorder, or receiving anti-coagulant medications.

Warning: This needle should not be used on patients which have following conditions: Pregnancy, occurance of any STD and active infections.

Possible Side Effects: Pain, fever, bleeding, hematuria and infection.

Caution: Ethylen oxide sterilized. Non-pyrogenic. Check the package. if package damaged or opened do not use the products. Check the expiry date and the gauge. Store in dry place, between $5-30\,^{\circ}\text{C}$ temperature, protect from sun light. Possible allergic reactions should be considered. It must be used only in hospitals by physicians who familiar with the device and procedures. For single Patient Use Only. Do not attempt to clean or resterilize this product. Do not use the device under MRI. After use, this product may be a potential biohazard. Handle in a manner which will prevent accidental puncture. Dispose in accordance with applicable laws and regulations.

<u>Please double check</u> for device function and possible damage for correct implantation and do not use if package is opened or damaged.

ULTRASOUND GUIDED PROCEDURE:

- 1. Using the sterile technique, position the patient.
- 2. If necessary, infiltrate the selected area with local anaesthetic.
- 3. Open the needle pouch and remove protective sheath from the needle.
- 4. Connect the suction line to the vacuum pump.
- 5. Place the silicone stopper on to collection tube.
- 6. With Transvaginal Ultrasound probe visualize the ovary and identify the follicles for aspiration.
- 7. Attach the needle guide on to US transducer and insert the aspiration needle through needle guide.
- 8. Puncture vaginal wall and advance it to the follicle
- 9. Under Ultrasound guidance advance the needle in to the center of an ovarian follicle with firmly motion.
- 10.Apply vacuum for aspiration of the follicular contents into collection tube.

Flushing:

- I. Remove the suction line from the needle
- II. Attached the syringe which filled with flushing medium to the 3-way stopcock
- III. Flush the follicles gently and aspirate its contents.
- 11. Remove the needle and reposition the transducer to have more samples from different follicles.
- 12.Repeat steps 7 -10.

<u>Note:</u> These instructions are NOT meant to define or suggest any medical or surgical technique. The individual practitioner is responsible for the proper procedure and techniques to be used with this device.