

# AUC

## PROVISIONAL ANSWER KEY (CBRT)

Name of the post	Assistant Professor, Obstetrics and Gynaecology, GSS, Class-1
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Question No.	001 - 200 (Concern Subject)
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THE LINK FOR ONLINE OBJECTION SYSTEM WILL START FROM 10-07-2021; 04:00 PM ONWARDS	

## Instructions / સૂચન

**Candidate must ensure compliance to the instructions mentioned below, else objections shall not be considered: -**

- (1) All the suggestion should be submitted through **ONLINE OBJECTION SUBMISSION SYSTEM** only. Physical submission of suggestions will not be considered.
- (2) Question wise suggestion to be submitted in the prescribed format (proforma) published on the website / online objection submission system.
- (3) All suggestions are to be submitted with reference to the Master Question Paper with provisional answer key (Master Question Paper), published herewith on the website / online objection submission system. Objections should be sent referring to the Question, Question No. & options of the Master Question Paper.
- (4) Suggestions regarding question nos. and options other than provisional answer key (Master Question Paper) shall not be considered.
- (5) Objections and answers suggested by the candidate should be in compliance with the responses given by him in his answer sheet. Objections shall not be considered, in case, if responses given in the answer sheet /response sheet and submitted suggestions are differed.
- (6) Objection for each question should be made on separate sheet. Objection for more than one question in single sheet shall not be considered.

**ઉમેદવારે નીચેની સૂચનાઓનું પાલન કરવાની તકેદારી રાખવી, અન્યથા વાંધા-સૂચન અંગે કરેલ રજૂઆતો ધ્યાને લેવાશે નહીં**

- (1) ઉમેદવારે વાંધા-સૂચનો ફક્ત ઓનલાઇન ઓબ્જેક્શન સબમીશન સીસ્ટમ દ્વારા જ સબમીટ કરવાના રહેશે. રૂબરૂ અથવા ટપાલ દ્વારા આયોગની કચેરીએ મોકલવા આવેલ વાંધા-સૂચનો ધ્યાને લેવામા આવશે નહીં જેની ખાસ નોંધ લેવી.
- (2) ઉમેદવારે વાંધા-સૂચનો રજૂ કરવા વેબસાઇટ / ઓનલાઇન ઓબ્જેક્શન સબમીશન સીસ્ટમ પર પ્રસિધ્ધ થયેલ નિયત નમૂનાનો જ ઉપયોગ કરવો.
- (3) ઉમેદવારે પોતાને પરીક્ષામાં મળેલ પ્રશ્નપુસ્તિકામાં છપાયેલ પ્રશ્નક્રમાંક મુજબ વાંધા-સૂચનો રજૂ કરતા તમામ વાંધા-સૂચનો વેબસાઇટ પર પ્રસિધ્ધ થયેલ પ્રોવિઝનલ આન્સર કી (માસ્ટર પ્રશ્નપત્ર)ના પ્રશ્ન ક્રમાંક મુજબ અને તે સંદર્ભમાં રજૂ કરવા.
- (4) માસ્ટર પ્રશ્નપત્રમાં નિર્દિષ્ટ પ્રશ્ન અને વિકલ્પ સિવાયના વાંધા-સૂચનો ધ્યાને લેવામાં આવશે નહીં.
- (5) ઉમેદવારે પ્રશ્નના વિકલ્પ પર વાંધો રજૂ કરેલ છે અને વિકલ્પ રૂપે જે જવાબ સૂચવેલ છે એ જવાબ ઉમેદવારે પોતાની ઉત્તરવહીમાં આપેલ હોવો જોઈએ. ઉમેદવારે સૂચવેલ જવાબ અને ઉત્તરવહીનો જવાબ ભિન્ન હશે તો ઉમેદવારે રજૂ કરેલ વાંધા-સૂચનો ધ્યાનમા લેવાશે નહીં.
- (6) એક પ્રશ્ન માટે એક જ વાંધા-સૂચન પત્રક વાપરવું. એક જ વાંધા-સૂચનો પત્રકમાં એકથી વધારે પ્રશ્નોની રજૂઆત કરેલ હશે તો તે અંગેના વાંધા-સૂચનો ધ્યાને લેવાશે નહીં.

**Website link for online objection submission system : [http://150.129.165.5/GPSC\\_Suggestion/](http://150.129.165.5/GPSC_Suggestion/)**

001. Maternal Serum Alpha fetoprotein is largely derived from  
(A) Yolk sac (B) Fetal Liver  
(C) Amnion (D) Fetal lung
002. Ductus venosus Doppler parameters has the primary factor in predicting neonatal outcome in the Management of IUGR. These late changes in DV parameters are felt to reflect: -  
(A) Neurological damage (B) Pulmonary deterioration  
(C) Myocardial deterioration (D) Alkalosis
003. At term, which of the following most closely approximates typical placental disk measurements?  
(A) 200 g weight, 10 cm diameter, 15 mm thickness  
(B) 500 g weight, 20 cm diameter, 25 mm thickness  
(C) 1000 g weight, 15 cm diameter, 35 mm thickness  
(D) 1500 g weight, 25 cm diameter, 45 mm thickness
004. A “terminal cardiotocogram” includes which of the following?  
(A) Occasional accelerations  
(B) Spontaneous decelerations  
(C) Late decelerations with spontaneous contractions  
(D) Baseline oscillation greater than 5 beats per minute
005. Which phase of parturition corresponds to the clinical stages of labour?  
(A) Phase 1 (B) Phase 2  
(C) Phase 3 (D) Phase 4
006. The effective pressure to be achieved in vacuum extraction is?  
(A) 0.1 Kg/cm<sup>2</sup> (B) 0.4 Kg/cm<sup>2</sup>  
(C) 0.5 Kg/cm<sup>2</sup> (D) 0.8 Kg/cm<sup>2</sup>
007. On palpation of the fetal head during vaginal examination, you note that the sagittal suture is transverse and close to the pubic symphysis. The posterior ear can also be easily palpated. Which of the following best describes this orientation?  
(A) Anterior asynclitism (B) Posterior asynclitism  
(C) Mento-anterior position (D) Mento-posterior position
008. What is the median duration of second-stage labor in nulliparas without conduction analgesia?  
(A) 20 minutes (B) 40 minutes  
(C) 90 minutes (D) 120 minutes
009. In 2008, the National Institute of Child Health and Human Development (NICHD) convened a conference and constructed a three-tiered system for fetal heart rate pattern classification. Which of the following accurately characterizes the different tiers?  
(A) Category I: absence of early decelerations and presence of normal baseline variability  
(B) Category II: presence of recurrent late decelerations and absent baseline variability  
(C) Category III: presence of recurrent variable decelerations and normal baseline variability  
(D) None of the above
010. If expulsive efforts of the parturient are inadequate for delivery when the fetal head is on the perineum, which of the following may be done to aid delivery?  
(A) Low forceps (B) Ritgen manoeuvre  
(C) Rectal misoprostol (D) None of the above

011. Documentation of embryonic or fetal cardiac activity should be accomplished with which of the following types of ultrasound?  
 (A) M-mode (B) L-mode  
 (C) Colour Doppler (D) Pulsed Doppler
012. The fetal head circumference should be measured in which of the following views?  
 (A) Tran-satrial view (B) Trans-thalamic view  
 (C) Trans-cerebellar view (D) Any of the above are acceptable
013. In a case of IUGR at 35 weeks, the follow up umbilical artery Doppler velocimetry indicates reversed end-diastolic flow (REDF), and the amniotic fluid index (AFI) is 4 cm. What is appropriate at this time?  
 (A) Deliver the foetus  
 (B) Plan delivery at 38 weeks after confirming for pulmonary maturity  
 (C) Continue serial umbilical artery Doppler studies and AFI assessment  
 (D) All are reasonable
014. The majority (up to 90%) of chromosomal abnormalities in abortuses are: -  
 (A) Numerical (B) Structural  
 (C) Mosaicism (D) Gene Mutations
015. Which aspect of cardiac physiology does not change in pregnancy?  
 (A) Mean arterial pressure (B) Pulmonary vascular resistance  
 (C) Left ventricular myocardial contractility (D) Left ventricular stroke work index
016. Which is true about epidural analgesia?  
 (A) It reduces first stage of labour  
 (B) It increases the need for operative vaginal instrumental delivery because of prolonged second stage labour.  
 (C) Epidural placement in early labour is linked to an increased risk of caesarean delivery.  
 (D) Gestational diabetes mellitus is contraindication for epidural analgesia
017. Which of the following is true of thyroid-stimulating hormone (TSH) during pregnancy?  
 (A) Decreased levels are found in early pregnancy.  
 (B) TSH crosses the placenta and stimulates fetal thyroxine production.  
 (C) TSH levels are increased in early pregnancy because of the effects of human chorionic gonadotropin (hCG).  
 (D) None of the above
018. Which of the following should be avoided during methotrexate therapy for ectopic pregnancy treatment?  
 (A) Folic acid (B) Vaginal intercourse  
 (C) Nonsteroidal anti-inflammatory drugs (D) All of the above
019. What is the normal amniotic fluid volume at term?  
 (A) 300 mL (B) 800 mL  
 (C) 1200 mL (D) 1500 mL

020. A couple is referred for genetic counselling because the woman has several relatives with the same unusual genetic condition. A pedigree of her family reveals that both males and females are equally affected but transmission occurs only through females. Which pattern of inheritance is suggested?
- (A) Mitochondrial (B) Multifactorial  
(C) X-linked dominant (D) Autosomal dominant
021. All of the following facilities are provided to pregnant women under Janani Shishu Suraksha Karyakram except: -
- (A) Free diet up to 7 days for caesarean section  
(B) Free blood if required  
(C) Free transportation from home to institution  
(D) Free family planning kit
022. Regarding maternal serum pregnancy associated plasma protein-A (PAPP-A), following is true: -
- (A) It is secreted by cytotrophoblasts  
(B) Raised levels indicate increased risk of IUGR  
(C) Decreased levels indicate increased risk of preeclampsia  
(D) Raised levels are associated with increased risk of Down's syndrome
023. The ACOG, 2014 Task Force radically revised its 2003 criteria used to define an acute peripartum event. Neonatal Findings Consistent with an Acute Peripartum or Intrapartum Event Leading to Hypoxic-Ischemic Encephalopathy includes all below except: -
- (A) Apgar score: >5 at 10 minutes  
(B) Umbilical arterial acidemia: pH < 7.0 and/or base deficit  $\geq$  12 mmol/L  
(C) Neuroimaging evidence of acute brain injury: MR imaging or MRS consistent with HIE  
(D) Multisystem involvement consistent with HIE
024. All of the following are true regarding vaccinations and pregnancy, EXCEPT?
- (A) Vaccines that contain toxoids may be administered during pregnancy  
(B) The hepatitis B vaccine series may be administered during pregnancy  
(C) Receiving the varicella vaccine is indication for pregnancy termination  
(D) Conception should be delayed by 1 month after receiving the rubella vaccine
025. What is the risk of delayed cord clamping in a 30-year-old primigravida at 41 weeks' gestation?
- (A) Lower Apgar scores  
(B) Postpartum hemorrhage  
(C) Increased hyperbilirubinemia  
(D) Respiratory distress syndrome from polycythemia
026. After delivery of the foetus you send a cord gas, which comes back with the following arterial blood values: pH = 7.29, pCO<sub>2</sub> = 50 mmHg, and PO<sub>2</sub> = 20 mmHg. What condition does the cord blood gas indicate?
- (A) Normal fetal status (B) Fetal acidemia  
(C) Fetal hypoxia (D) Fetal asphyxia
027. Vaginal delivery in a HIV positive patient at term is allowed when?
- (A) Patient on ART with HIV RNA level > 1000 copies/ml  
(B) Patient on ART with HIV RNA level  $\leq$  1000 copies/ml  
(C) None of the above  
(D) Not related to viral load

028. Methyl ergometrine is contraindicated for active management of third stage of labour in following, EXCEPT: -
- (A) Rh negative mother
  - (B) Anaemia
  - (C) Severe preeclampsia
  - (D) Multiple gestation with pending twin2 delivery
029. Which of the following descriptions of third-degree perineal lacerations is accurate?
- (A) (Grade 3a) internal anal sphincter tear
  - (B) (Grade 3b) 50% of external anal sphincter tear
  - (C) (Grade 3a) > 50% external anal sphincter tear
  - (D) (Grade 3c) external anal sphincter plus internal anal sphincter tear
030. Therapeutic level of serum magnesium in prevention and treatment of eclamptic seizures is: -
- (A) 1.5-3 mEq/lit
  - (B) 4-7 mEq/lit
  - (C) 8-10 mEq/lit
  - (D) >10 mEq/lit
031. Long axis of the forceps in cephalic application, lie along which fetal diameter
- (A) Mento-vertical
  - (B) Suboccipito-bregmatic
  - (C) Occipito-frontal
  - (D) Occipito-mental
032. Delivery of the aftercoming head in breech delivery is done by following method if there is failure of the fetal trunk to rotate anteriorly: -
- (A) Modified Prague Maneuver
  - (B) Burn Marshall technique
  - (C) Modified MSV technique
  - (D) Piper's forceps
033. Prolonged deceleration in CTG is defined as: -
- (A) Deceleration is  $\geq 15$  beats per minute, lasting for  $\geq 2$  min but  $< 10$  min from onset to return to baseline
  - (B) Deceleration is  $\geq 20$  beats per minute, lasting for at least 2 min but  $< 10$  min from onset to return to baseline
  - (C) Deceleration is  $\geq 15$  beats per minute, lasting for  $\geq 2$  min but  $< 30$  min from onset to return to baseline
  - (D) Deceleration is  $\geq 15$  beats per minute, lasting for  $> 20$ min
034. Following is true regarding face to pubes delivery.
- (A) Left occipito-posterior position is more common
  - (B) Delivery is by flexion followed by extension
  - (C) There is no moulding
  - (D) Intact perineum is common feature
035. An infant born at 25 weeks' gestation is at risk for all except which of the following complications?
- (A) Asthma
  - (B) Blindness
  - (C) Blood cancers
  - (D) Pulmonary hypertension
036. Which of the following are associated with fetal overgrowth?
- (A) IGF-1
  - (B) Hyperglycaemia
  - (C) Hyperinsulinemia
  - (D) All of the above

037. The infant is pink with slightly blue extremities that are actively moving and kicking and crying. The heart rate is noted to be 110 beats per Min on auscultation. What Apgar score should you assign to this baby at 1 minute of life?
- (A) 10 (B) 9  
(C) 8 (D) 7
038. Medical abortion with mifepristone and misoprostol is contraindicated in: -
- (A) Coagulopathy (B) Corticosteroid therapy  
(C) Chronic adrenal failure (D) All of the above
039. In females, what does the metanephros ultimately form?
- (A) Uterus (B) Kidney  
(C) Vagina (D) Embryonic remnants
040. Which plane is the plane of least pelvic dimensions?
- (A) The plane of the mid-pelvis (B) The plane of the pelvic inlet  
(C) The plane of the pelvic outlet (D) None of the above
041. A 33-year-old primigravida, Type 1 diabetic patient is scheduled for induction of labour at 37 weeks' gestation. Which of the following her insulin dosage be?
- (A) Maintained at her preinduction level  
(B) Decreased by half  
(C) Put on a sliding scale with 3 – 4h blood glucose measurements.  
(D) Put on an IV insulin infusion with hourly blood glucose measurements and adjust insulin dose accordingly.
042. Which of the following is not an ultrasound finding in cases of congenital rubella?
- (A) Macrocephaly (B) Hepatomegaly  
(C) Microphthalmia (D) Cardiac septal defects
043. A 34-year-old primigravida at 39 weeks' gestation undergoes primary caesarean delivery on maternal request. Compared to a woman with a vaginal delivery, which of the following adverse neonatal outcomes is more likely to occur?
- (A) Infection (B) Birth trauma  
(C) Respiratory distress syndrome (D) Hypoxic ischemic encephalopathy
044. Polyhydramnios is associated with the following
- (A) Maternal non-steroidal anti-inflammatory drugs  
(B) Post maturity  
(C) Chorioangioma of the placenta  
(D) Renal agenesis in foetus
045. The following changes occur in urinary system in pregnancy except
- (A) Increased GFR (Glomerular filtration rate)  
(B) Increased RBF (Renal blood flow)  
(C) Hypertrophy of bladder musculature  
(D) Increased activity of ureters
046. Gestational trophoblastic neoplasia includes all of the following except which one?
- (A) Invasive mole (B) Choriocarcinoma  
(C) Partial hydatidiform mole (D) Placental site trophoblastic tumour

047. A 42-year-old G3P3 has been diagnosed with choriocarcinoma 6 months after her term vaginal delivery of a healthy female neonate. Her  $\beta$ -hCG was 1 million mIU/mL, and she had a single 2-cm metastasis identified in her liver. What is her stage per the International Federation of Gynaecology and Obstetrics staging system?
- (A) Stage I (B) Stage II  
(C) Stage III (D) Stage IV
048. What composes the cephalic pole?
- (A) Head  
(B) Head and upper extremities  
(C) Head, upper extremities, and trunk  
(D) Head, upper extremities, trunk, and lower extremities
049. Which Leopold manoeuvre determines degree of fetal descent?
- (A) 1 (B) 2  
(C) 3 (D) 4
050. The term engagement refers to which of the following?
- (A) Top of the head passing through the pelvic inlet  
(B) Top of the head passing through the pelvic outlet  
(C) Biparietal diameter passing through the pelvic inlet  
(D) Biparietal diameter passing through the pelvic outlet
051. The World Health Organization & ACOG (2012) has proposed a labor management partograph in which protraction is defined as \_\_\_\_\_ cm/hr cervical dilation for a minimum of \_\_\_\_\_ hours.
- (A) 1, 3 (B) 2, 4  
(C) 1, 4 (D) 2, 3
052. Regarding malaria in pregnancy, all are true, except: -
- (A) Drug of choice for treatment is chloroquine  
(B) Foetal complications are rare  
(C) Malaria-specific antigens are now being used for rapid diagnostic testing  
(D) Placental accumulation of infected erythrocytes leads to the harmful effects of malaria
053. Surakshit Matritva Aashwasan (SUMAN) Yojana 2020 has been launched by the ministry of Union Health and Family Welfare, GOI. Services Guaranteed under SUMAN are as below EXCEPT: -
- (A) Zero Tolerance for Any Negligence  
(B) Integrates Existing Initiatives (JSSK, PMSMA, LaQshya, FRUs, etc.)  
(C) Respect for Women's Autonomy, Dignity, Feelings and Choices.  
(D) Hospital based cash award for neonate care
054. Diagnostic Criteria for Amniotic Fluid Embolism are all the below except: -
- (A) Abrupt onset of cardiorespiratory arrest, or both hypotension and respiratory compromise.  
(B) Documentation of overt disseminated intravascular coagulation.  
(C) Clinical onset during labour or within 30 minutes of placental delivery.  
(D) Fever  $\geq 38^{\circ}\text{C}$

055. What is the average half-life of oxytocin?  
 (A) 30 seconds (B) 3 minutes  
 (C) 30 minutes (D) 1 hour
056. Epidural analgesia is contraindicated in following condition  
 (A) Mild preeclampsia (B) Cardiac disease  
 (C) Multiple gestation (D) Maternal thrombocytopenia
057. Following delivery of the fetal head, which of the following occurs?  
 (A) The head rotates anterior (B) The head undergoes internal rotation  
 (C) The head undergoes external extension (D) The head rotates into the transverse position
058. A 20-year-old G1 patient delivers a live-born infant with cutaneous lesions, limb defects, cerebral cortical atrophy, and chorioretinitis. Her pregnancy was complicated by pneumonia at 18 weeks. What is the most likely causative agent?  
 (A) Cytomegalovirus (B) Group B streptococcus  
 (C) Rubella virus (D) Varicella zoster
059. Sonographic measurement of the crown-rump length (CRL) is the most accurate method to establish or confirm gestational age. Criteria to measure CRL includes all below EXCEPT: -  
 (A) Transvaginal imaging typically yields higher resolution images.  
 (B) The CRL is measured in the mid-sagittal plane with the embryo or fetus in a flexed position  
 (C) The measurement should include both the yolk sac and a limb bud.  
 (D) The mean of three discrete measurements is used.
060. To reduce postoperative morbidity, the American College of Obstetricians and Gynaecologists recommends antibiotic prophylaxis be given within how many minutes prior to skin incision?  
 (A) 10 minutes (B) 20 minutes  
 (C) 60 minutes (D) 90 minutes
061. In a conservative approach to trial of labour following caesarean delivery, which of the following would not be considered cautionary before pursuing a labour induction in a patient with a history of caesarean delivery?  
 (A) High station (B) A Bishop score of 10  
 (C) Unknown incision type (D) Closed cervix at 41 weeks
062. Because of Twin-Twin Transfusion, Twin B is noted to have oligo-hydramnios and to be much smaller than twin A. Which of the following would be a finding most likely associated with twin A?  
 (A) Congestive heart failure (B) Anaemia  
 (C) Hypovolemia (D) Hypotension
063. Which of the following is true regarding the membranes and placentas of dizygotic twins?  
 (A) They are dichorionic and monoamniotic only if the foetuses are of the same sex.  
 (B) They are dichorionic and monoamniotic regardless of the sex of the foetuses.  
 (C) They are monochorionic and monoamniotic if they are conjoined twins.  
 (D) They are dichorionic and diamniotic regardless of the sex of the twins.
064. What is the threshold for clinically significant cord gas acidemia?  
 (A) pH <7.2 (B) pH <7.1  
 (C) pH <7.0 (D) pH <6.9

065. Which of the following medications has been shown to reduce neurodevelopment impairment in the preterm infant?
- (A) Vitamin E (B) Indomethacin  
(C) Phenobarbital (D) Magnesium sulfate
066. A 34-year-old G2P1 presents for prenatal care at 8 weeks' gestation. She reveals that her first pregnancy ended in a stillbirth at 36 weeks' gestation. At what gestational age do you recommend she undergo delivery during this pregnancy, provided all other fetomaternal parameters are normal?
- (A) 34 weeks (B) 36 weeks  
(C) 38 weeks (D) 39 weeks
067. Treatment of choice for hyperthyroidism in pregnancy is
- (A) Propylthiouracil (B) Methimazole  
(C) Radioactive iodine (D) Surgery
068. Which of the following is NOT a pathophysiological change to the cardiovascular system seen in the setting of preeclampsia?
- (A) Increased preload (B) Decreased preload  
(C) Increased afterload (D) Endothelial activation
069. What is the difference between the terms SGA and IUGR?
- (A) SGA refers to the fetus, whereas IUGR is specific for neonates  
(B) IUGR specifically describes growth disorders related only to placental or maternal disease  
(C) SGA refers to growth disturbance owing to chromosomal abnormalities or toxins  
(D) SGA refers to a neonate in whom cause of small size is constitutional, whereas IUGR describes the fetus and suggests an intrauterine aetiology for growth restriction
070. Mobius syndrome is seen with
- (A) Mifepristone (B) Misoprostol  
(C) Methotrexate (D) None of the above
071. True during an assisted vaginal breech delivery is: -
- (A) An episiotomy is not essential  
(B) Pinard's manoeuvre can be used to deliver legs in the extended position  
(C) Mauriceau-Smellie-Veit's manoeuvre is used to deliver extended arms  
(D) Forceps should not be applied to the fetal head
072. Routine screening for cytomegalovirus infection during pregnancy should be done in: -
- (A) First trimester  
(B) Second trimester  
(C) Third trimester  
(D) Routine serological screening is not recommended in asymptomatic women.
073. For a well-controlled diabetes in pregnancy the 2 hours post-prandial plasma glucose value should be-
- (A) < 110 mg/dl (B) < 120 mg/dl  
(C) < 130 mg/dl (D) < 140 mg/dl

074. Asymptomatic bacteriuria in pregnancy may be associated with an increased risk of the following EXCEPT: -
- (A) Maternal anaemia (B) Hypertension  
(C) Low birthweight (D) Acute Renal failure
075. The only indication for myomectomy during pregnancy is: -
- (A) Torsion of a subserous fibroid (B) Red degeneration  
(C) Malpresentation of fetus (D) Preterm labour
076. In the occipitoposterior position as compared to the occipitoanterior position, the following are true EXCEPT: -
- (A) Labour is longer  
(B) Incidence of operative intervention is high  
(C) Attempt at operative vaginal delivery fails less often  
(D) Incidence of perineal laceration is increased
077. All of the following are scenarios in which it would have been appropriate to administer Inj Anti D to the Rh-negative mother, EXCEPT: -
- (A) After a spontaneous first trimester abortion (B) After treatment for ectopic pregnancy  
(C) Within 3 days of delivering an Rh-ve fetus (D) At the time of amniocentesis
078. The following are true of Braxton Hicks contractions EXCEPT that they: -
- (A) Are painful  
(B) Occur at long intervals and last for a short time  
(C) Are not accompanied by dilation of the cervix  
(D) Are not accompanied by descent of the presenting part
079. The phase of 'maximum slope' of cervical dilatation is from: -
- (A) 2.5-4 cm (B) 4-9 cm  
(C) 9-10 cm (D) 0-2.5cm
080. The options for treatment of total placenta praecreta include all of the following EXCEPT: -
- (A) Manual removal of placenta  
(B) Hysterectomy  
(C) Leave the placenta in situ and monitor by USG/MRI  
(D) Leave the placenta in situ and administer methotrexate
081. Active management of the third stage of labour includes all EXCEPT: -
- (A) Controlled cord traction (B) Administration of oxytocin  
(C) Uterine massage (D) Prophylactic use of misoprostol
082. The first symptom of Sheehan syndrome is: -
- (A) Failure of lactation (B) Subinvolution of uterus  
(C) Loss of axillary and pubic hair (D) Increased sensitivity to cold
083. Diagnosis of perinatal asphyxia is made when: -
- (A) Umbilical artery pH at birth is 7.3  
(B) Apgar score at 5 minutes is 7  
(C) There is transient tachypnoea  
(D) There is suspicion of HIE (Hypoxic-ischemic encephalopathy)

084. The components of sepsis screen in a neonate include the following EXCEPT: -  
 (A) Gastric aspirate for polymorphs (B) Fever  
 (C) Micro-ESR (D) C-reactive protein (CRP)
085. Prerequisites for forceps application include all EXCEPT: -  
 (A) The membranes must be ruptured  
 (B) The uterus must be contracting and relaxing  
 (C) The cervix must be at least 8 cm dilated  
 (D) No part of the fetal head must be palpable per abdomen
086. The possible complications of external cephalic version include all EXCEPT: -  
 (A) Placental abruption (B) Preterm labour  
 (C) Fetal distress (D) Cord prolapsed
087. Indications of peripartum hysterectomy may include all of the following EXCEPT: -  
 (A) Atonic PPH (B) Previous classical caesarean section  
 (C) Placenta accreta (D) Uterine scar rupture
088. The modified Bishop score for assessing cervical ripening includes all EXCEPT: -  
 (A) Cervical length (B) Cervical dilatation  
 (C) Station of the fetal head. (D) Position of the fetal head.
089. Changes that occur in the coagulation system during pregnancy includes all except: -  
 (A) Decreased concentration of all clotting factors  
 (B) Increase in fibrinolytic activity  
 (C) Unchanged clotting and bleeding time  
 (D) A 10% increase in plasma fibrinogen
090. Which of the following is an abnormality criterion suggesting a missed abortion?  
 (A) Embryo of 6 mm with no fetal cardiac activity  
 (B) MSD of 8 mm and no yolk sac  
 (C) Gestational sac >16 mm and no embryonic pole  
 (D) All of the above
091. Ultrasound markers for trisomies include all EXCEPT  
 (A) Thickened nuchal fold (B) Echogenic bowel  
 (C) Hypoechoic long bones (D) Choroid plexus cyst
092. Quadruple screen includes the estimation of all EXCEPT: -  
 (A) MSAFP (B) hCG  
 (C) Unconjugated estradiol (D) inhibin-A
093. The Millennium Development Goals (MDGs) that relates to maternal health is: -  
 (A) 2 (B) 3  
 (C) 4 (D) 5
094. As per ICMR current guidelines for management of SARS Covid19 Positive Pregnant women, these are the quick SOFA scores to transfer Covid19 positive ANC mother to ICU except: -  
 (A) Systolic BP < 100 mmHg (B) Respiratory Rate > 22  
 (C) Glasgow conscious score < 15 (D) NLR (Neutrophil to lymphocyte ratio) < 4

095. Siu and associates (2001b) expanded the NYHA classification and developed a scoring system for predicting cardiac complications during pregnancy. The Predictors of cardiac complications included all the below except: -
- (A) Prior heart failure, transient ischemic attack, arrhythmia, or stroke.
  - (B) Baseline NYHA classes I or II.
  - (C) Left-sided obstruction defined as mitral valve area < 2 cm<sup>2</sup>, aortic valve area < 1.5 cm<sup>2</sup>, or peak left ventricular outflow tract gradient > 30 mm Hg.
  - (D) Ejection fraction < 40 percent.
096. Pregnancy-Associated Hemolysis occurs in following EXCEPT: -
- (A) Severe preeclampsia and eclampsia
  - (B) HELLP (hemolysis, elevated liver enzyme levels, low platelet count) syndrome
  - (C) Acute fatty liver of pregnancy
  - (D) Uremic Syndrome
097. In some women with the Preeclampsia syndrome, neither overt proteinuria nor fetal-growth restriction are features (Sibai, 2009). Because of this, the ACOG, Task Force (2013) suggests other diagnostic criteria, which include as below EXCEPT: -
- (A) Platelet count < 100000/Micro L
  - (B) Creatinine level > 1.1 mg/dL
  - (C) Generalized Edema
  - (D) Convulsions
098. Following may lead to non-immune foetal hydrops except: -
- (A) Trisomy 21
  - (B) Parvo virus infection
  - (C)  $\alpha$ 4-thaassemia (Bart haemoglobin)
  - (D) HIV infection
099. One unit of random donor platelets raises the platelet count by \_\_\_\_\_?
- (A) 1000
  - (B) 5000
  - (C) 10000
  - (D) 15000
100. In the MTP Act (AMENDMENT-08 of 2021, Every State Government or Union territory shall constitute a Board to be called a Medical Board. The Medical Board shall include one of the 04 members from the following: -
- (A) Medical Superintend
  - (B) Paediatrician
  - (C) Dean / Director / Principal of the Institute / Hospital
  - (D) Corporator / Sarpanch of the patient constituency
101. All of the following muscles contribute to the urogenital sphincter complex EXCEPT:
- (A) Sphincter urethrae
  - (B) Compressor urethrae
  - (C) Urethrovaginal sphincter
  - (D) Detrusor muscle fibres of the bladder base
102. Which of the following tests are currently recommended components of a "BASIC" male factor in fertility evaluation?
- (A) DNA integrity analysis
  - (B) Sperm penetration assay
  - (C) Antisperm antibody assay
  - (D) None of the above
103. The serum level of which of the following hormones is most likely to increase after ovarian drilling?
- (A) Luteinizing hormone (LH)
  - (B) Follicle-stimulating hormone (FSH)
  - (C) Prolactin
  - (D) Androstenedione

104. Which of the following tubal obstruction locations is “LEAST” amenable to surgical repair?  
 (A) Isthmic (B) Fimbrial  
 (C) Ampullary (D) Interstitial
105. Indications for an abdominal approach to genitourinary fistula repair include which of the following?  
 (A) Recurrent fistula  
 (B) Complex or large fistula  
 (C) Concomitant ureteric fistula or fistula in close proximity to ureteral orifices  
 (D) All of the above
106. During the menopausal transition, antimüllerian hormone (AMH) levels do which of the following?  
 (A) Remain constant (B) Decrease progressively  
 (C) Increase progressively (D) Fluctuate erratically beyond menopause
107. A female fetus has 6 to 7 million oocytes present during the 20<sup>th</sup> week of gestation. Approximately, how many oocytes are present at birth?  
 (A) 70,000 (B) 250,000  
 (C) 10,00,000 (D) 3,500,000
108. All of the following are true EXCEPT: -  
 (A) Vaginal pH during childbearing age ranges between 4 and 5.5  
 (B) Glycogen content is lowest in vaginal fornices  
 (C) Doderleins bacilli are rod shaped gram positive  
 (D) Presence of Doderleins bacilli is estrogen dependent
109. The symptoms of overactive bladder or urgency incontinence are objectively demonstrated during urodynamic testing, which of the following terms is used?  
 (A) Detrusor overactivity (B) Functional incontinence  
 (C) Genuine urgency incontinence (D) Verified urgency incontinence
110. Hypoestrogenism is linked to a greater risk of incontinence through which of the following mechanisms?  
 (A) Increased urethral collagen volume  
 (B) Atrophy of the urethral mucosal seal  
 (C) Increased compliance of urethral sphincter musculature  
 (D) All of the above
111. Which POP-Q point represents the level of uterosacral ligament attachment to the proximal posterior cervix?  
 (A) Point Ap (B) Point Bp  
 (C) Point D (D) Point VL
112. What is the typical normal range of vaginal pH?  
 (A) 3.0 to 3.5 (B) 4.0 to 4.5  
 (C) 5.0 to 5.5 (D) 6.0 to 6.5
113. Which of the following structure is not involved as Level III support in DeLancey Classification?  
 (A) Urogenital Diaphragm (B) Perineal Muscles  
 (C) Pubocervical Fascia (D) Perineal Body

114. Adult type of hair covering mons only is seen which Tanner Stage?  
 (A) Stage V (B) Stage IV  
 (C) Stage III (D) Stage II
115. Precocious puberty is defined as  
 (A) Secondary sexual characteristics before age of 8 and Menstruation before age of 11  
 (B) Secondary sexual characteristics before age of 9 and Menstruation before age of 10  
 (C) Secondary sexual characteristics before age of 8 and Menstruation before age of 10  
 (D) Secondary sexual characteristics before age of 10 and Menstruation before age of 12
116. Deficiency of which of the clotting factor does not cause AUB-C?  
 (A) III (B) V  
 (C) X (D) XI
117. False about MRKH Syndrome is: -  
 (A) Normal External Genitalia (B) Uterus Present  
 (C) Average Stature (D) Normal Breast development
118. Which is not a component of HAIR-AN syndrome  
 (A) Hyperandrogenism (B) Insulin Resistance  
 (C) Anovulation (D) Acanthosis Nigricans
119. The Gland of Rosenmuller is part of which group of Lymph nodes?  
 (A) Superficial Inguinal (B) Deep Inguinal  
 (C) Internal Iliac (D) External Iliac
120. DHEA-S is mainly produced by:  
 (A) Adrenal gland (B) Ovary  
 (C) Testes (D) Pituitary
121. A characteristic clinical sign 'Russell sign' in Bulimia nervosa refers to –  
 (A) Patchy alopecia (B) Knuckle calluses  
 (C) Electrolyte imbalance (D) Gastric and proximal small bowel dilatation
122. Effective procedures for addressing prolapse at the vaginal apex include all except which of the following?  
 (A) Burch Colposuspension (B) Abdominal Sacrocolpopexy  
 (C) Sacrospinous ligament fixation (D) Uterosacral ligament vault suspension
123. As per the FIGO classification; a pedunculated submucous fibroid is designated as –  
 (A) Type 0 (B) Type 1  
 (C) Type 2 (D) Type 3
124. Following is true about McCune Albright Syndrome except?  
 (A) Delayed Puberty (B) Multiple Cystic Bone Lesions  
 (C) Excessive Estrogen production (D) Treatment is with aromatase inhibitors
125. Causes of Unilateral Dysmenorrhoea are all EXCEPT?  
 (A) Ovarian Dysmenorrhoea (B) Right Ovarian vein syndrome  
 (C) Bicornuate uterus (D) Pelvic Congestion Syndrome

126. Schiller-Duval bodies are characteristic of –  
 (A) Adult Granulosa Cell tumour (B) Yolk-sac tumour  
 (C) Dysgerminoma (D) Sertoli-Leydig Cell tumour
127. Risk of Ovarian Malignancy Algorithm (ROMA) include-  
 (A) CA 125, USG and Menopausal status (B) CA 125, Color Doppler and Menopausal status  
 (C) CA 125, HE4 and Osteopontin (D) HE4, CA 125 and Menopausal status
128. AIS (androgen insensitivity syndrome) is a form of: -  
 (A) Male Pseudo Hermaphroditism (B) Female Pseudo Hermaphroditism  
 (C) Gonadal dysgenesis (D) Mullerian Agenesis
129. Which of the following statements is true regarding the effects of female tubal sterilization?  
 (A) Ovarian cancer risk is increased.  
 (B) The incidence of menorrhagia and dysmenorrhea is increased.  
 (C) Approximately 10-12 percent of pregnancies occurring after the procedure are ectopic.  
 (D) By 5 years post procedure, 50 percent of women aged 30 years or younger at the time of sterilization express regret.
130. Which of the following is not a physiologic effect exerted by the combination hormonal contraceptives?  
 (A) Lowered serum free testosterone levels  
 (B) Suppressed serum levels of luteinizing hormone  
 (C) Elevated serum levels of follicle-stimulating hormone  
 (D) Cervical mucus changes
131. What is Cyproterone Acetate used to treat hirsutism, a derivative of?  
 (A) 17-Alpha Hydroxyprogesterone (17OHP) (B) Norethisterone  
 (C) Dihydrotestosterone (D) Spironolactone
132. Choose the incorrect statement related to hysteroscopy: -  
 (A) The diagnostic hysteroscope is 4 to 5 mm in diameter.  
 (B) The operative hysteroscope is 15 mm in diameter.  
 (C) The operating electrodes include a ball, barrel, and cutting loop.  
 (D) Most resectoscopes are equipped with a 30-degree telescope
133. For the evaluation of ovarian reserve function, which of the following laboratory tests is LEAST helpful?  
 (A) Random LH level  
 (B) Cycle day 3 estradiol level  
 (C) Random antimullerian hormone level (AMH)  
 (D) Cycle day 3 follicle-stimulating hormone (FSH) level
134. The 'gold standard' surgery for surgical correction of stress urinary incontinence is?  
 (A) Sling procedure (B) Colposacropaxy  
 (C) Retropubic urethropexy (D) Anterior colporrhaphy
135. Menstrual Migraine is triggered by:  
 (A) Rising Estrogen Levels (B) Declining Progesterone Levels  
 (C) Declining Estrogen levels (D) Rising Progesterone levels

136. Which of the following is a tumor marker for ovarian granulosa cell tumor?  
 (A) CA 125 (B) CA 19  
 (C) Serum LDH (D) Serum Inhibin
137. During brachytherapy, which of the following defines point A?  
 (A) 2 cm lateral and 2 cm superior to the uterine tandem in plane of the uterus.  
 (B) 5 cm lateral and 2 cm superior to the external os  
 (C) 2 cm lateral and 5 cm superior to the external os  
 (D) 5 cm lateral and 2 cm superior to the internal os
138. A 29-year-old primigravida at 10 weeks' gestation has a Pap test result of adenocarcinoma in situ (AIS). Colposcopy and biopsies performed are concerning for invasive adenocarcinoma stage 1A1. What is the best next step?  
 (A) Pregnancy termination  
 (B) Conization at 6 weeks' postpartum  
 (C) Caesarean radical hysterectomy at term  
 (D) Conization early in the second trimester
139. What should be the time interval between HCG trigger and IUI?  
 (A) < 12 hours (B) 12-24 hours  
 (C) 36-40 hours (D) > 48 hours
140. A 26-year-old patient at 19 weeks of gestation has a pelvic ultrasound showing a 6-cm left adnexal complex mass with a pulsatility index of 1.4 & RI 0.6. There are no other abnormalities. The best management plan is?  
 (A) Repeat the ultrasound in 4 weeks  
 (B) Schedule the patient for an ultrasound-guided cyst aspiration  
 (C) Schedule the patient for a diagnostic laparoscopy  
 (D) Schedule the patient for laparotomy with left oophorectomy and frozen section
141. One of the late complications following sacrospinous ligament fixation is?  
 (A) Uterine prolapse (B) Dyspareunia  
 (C) Post-operative buttock discomfort (D) Medial thigh pain
142. Rare complications of Leiomyomas include all except which of the following?  
 (A) Leiomyomatosis (B) Ovarian fibroma  
 (C) Pseudo-Meigs syndrome (D) Myomatous erythrocytosis syndrome
143. As per CDC Guidelines (2015), treatment of admitted patient of Pelvic Inflammatory Disease should include: -  
 (A) Oral ofloxacin with metronidazole  
 (B) Oral metronidazole with doxycycline  
 (C) Intravenous clindamycin and gentamycin  
 (D) Intravenous metronidazole and gentamycin
144. An 18-year-old nulligravida presents with primary amenorrhea. Her examination is notable for Tanner stage IV breasts and the absence of pubic and axillary hair. Also, a blind ending vagina is identified. What is the most likely diagnosis in this patient?  
 (A) Mullerian agenesis (B) Premature ovarian failure  
 (C) Androgen insensitivity syndrome (D) Congenital adrenal hyperplasia



156. An inferior epigastric artery arises from which major vessel?  
(A) Internal iliac artery (B) External iliac artery  
(C) Femoral artery (D) Hypogastric artery
157. What is the preferred treatment for cervical pregnancy in a hemodynamically stable patient?  
(A) Methotrexate (B) Hysterectomy  
(C) Trachelectomy (D) Cerclage followed by dilatation and curettage
158. To reduce dysmenorrhea caused by endometriosis, you instruct your patient to take COC pills in the following manner: -  
(A) Continuous dosing – take active pills only for 3 months, then take 1 week of placebo to have withdrawal bleed  
(B) Take two active pills each day, can take up to three pills per day if pain becomes severe  
(C) Tapered dosing – take four pills for 4 days, then three pills for 3 days, and so on until the pack is complete, then resume from the beginning  
(D) Change to a progesterone-only “mini pill” and take one each day
159. When using hypogastric artery ligation to control pelvic haemorrhage, all of the following are true EXCEPT:  
(A) The right-angle clamp should be passed from lateral to medial under the artery.  
(B) The hypogastric artery should be tied but not cut.  
(C) Only the posterior division of the hypogastric artery should be ligated.  
(D) The hypogastric arteries should be ligated bilaterally
160. What is NOT a principle of microsurgical technique that minimizes tissue trauma?  
(A) To use cautery during dissection to facilitate hemostasis  
(B) To prevent foreign body contamination of the peritoneal cavity  
(C) To minimize adjacent tissue damage  
(D) To identify proper cleavage planes
161. Choose the correct statement pertaining to the American Society for Reproductive Medicine (ASRM) classification of endometriosis.  
(A) Endometriosis lesions are categorized as red, blue, and black. The percentage of surface involvement of each implant type is to be documented.  
(B) The ASRM accounts for posterior complete cul-de-sac obliteration as partial and complete.  
(C) The classification system incorporates a scoring system for implants involving the intestinal and bladder serosa.  
(D) Application of the classification system is very useful in predicting postoperative pain recurrence and fecundity rates.
162. All of the following are characteristics of women with mullerian agenesis EXCEPT:  
(A) Genetic sex is female (XX)  
(B) Congenital absence of a normal uterus and vagina  
(C) Impaired ovarian function  
(D) Frequent association of other anomalies, including skeletal, urologic, and renal

163. Choose the correct statement in respect to fallopian tube?
- (A) The fallopian tubes are approximately 15 cm long.  
 (B) The four portions of the fallopian tube from medial to lateral are the isthmus, interstitium, ampulla, and fimbrial end.  
 (C) The outer layer of the tubal muscularis is composed of circular fibers, whereas the inner fibers are longitudinal.  
 (D) The distal end of the fallopian tube is close to the ovary by the fimbria ovarica.
164. A 43 yrs. old patient with history of laparoscopic hysterectomy two weeks ago, has complaint of wetness, but denies frank stress or urgency incontinence. During examination, her cough stress test is negative, but there is a small pool of fluid in the vaginal vault. No definitive fistulous track is identified. If the fluid's creatinine concentration is measured, which value would most be consistent with urine?
- (A) 0.04 mg/dL (B) 0.4 mg/dL  
 (C) 4 mg/dL  (D) 40 mg/dL
165. In Laparoscopic surgery CO<sub>2</sub> Pneumoperitoneum created, maintaining intraperitoneal Pressure?
- (A) Below 30 mm Hg  (B) Below 15 mm Hg  
 (C) Below 05 mm Hg (D) Above 30 mm Hg
166. Which of the following is a sex cord stromal tumour of the ovary?
- (A) Dysgerminoma (B) Teratoma  
 (C) Granulosa cell tumour (D) Yolk sac tumour
167. The Standard of care for adjuvant chemotherapy of primary epithelial ovarian cancer is?
- (A) Platinum and Paclitaxel (B) Methotrexate and folinic acid  
 (C) Adriamycin and cyclophosphamide (D) Topotecan and liposomal doxorubicin
168. Which of the following diagnostic data in early pregnancy would be consistent with a nonviable (potential ectopic) pregnancy?
- (A) A random serum progesterone level of < 5 ng/mL  
 (B) A  $\beta$ -hCG rise of less than 50% in 2 days  
 (C) Failure to visualize an intrauterine gestational sac by transvaginal ultrasonography when  $\beta$ -hCG titers are in excess of 2,000 mIU/mL  
 (D) All of the above
169. The most common ovarian neoplasm in pregnancy is:
- (A) Papillary serous adenocarcinoma (B) Embryonal carcinoma  
 (C) Dysgerminoma  (D) Benign cystic teratoma
170. The primary goal of defect-specific pelvic reconstructive surgery is to identify and reattach damaged endopelvic connective tissue to what central pelvic structure?
- (A) Arcus tendineus fascia pelvis  
 (B) Sacrospinous ligament  
 (C) Levator plate  
 (D) Re-establish Pericervical ring at the vaginal apex
171. Stage III C1 in Ca Endometrium denotes?
- (A) Para aortic LN metastasis  (B) Pelvic LN metastasis  
 (C) Pelvic and para-aortic LN metastasis (D) Intra-abdominal metastasis < 2 cm



182. Which of the following is true about lymphatic drainage of cervix except?  
 (A) Posteriorly drain into sacral Nodes  
 (B) Laterally drain into external iliac and obturator nodes  
 (C) Posterolaterally drain into internal iliac nodes  
 (D) Anteriorly drain into Superficial Inguinal Nodes
183. True about two cell theory of ovarian steroidogenesis  
 (A) Ovarian estrogen biosynthesis requires the combined action of two gonadotropins on granulosa cells  
 (B) LH receptor expression is limited to the granulosa cells  
 (C) LH stimulates Theca cells to produce androgens.  
 (D) FSH receptor expression is limited to thecal compartment
184. Which of the following findings on colour flow Doppler are likely consistent with a benign mass (as opposed to a possible malignant mass)?  
 (A) Absent blood flow (B) Increased diastolic blood flow  
 (C) Pulsatility index of >1 (D) Resistive index of 0.2
185. During informed consent, documentation of patient refusal or a specific procedure should include all of the following EXCEPT:  
 (A) The patient's reason for refusal  
 (B) A description of the health consequences as described to the patient  
 (C) Notation that the value of the intervention was explained to the patient  
 (D) Documentation that the patient will be discharged from the provider's care following refusal.
186. Following are commonly associated with uterine anomalies except:  
 (A) Unilateral renal agenesis (B) Pelvic or horseshoe kidney  
 (C) Inguinal hernia (D) Imperforate anus
187. Transillumination of the anterior abdominal wall may assist in locating which of the following vessels prior to ancillary trocar placement during Gynaecological laparoscopy surgeries?  
 (A) Inferior epigastric artery (B) Superior epigastric artery  
 (C) Superficial epigastric artery (D) Superficial circumflex iliac artery
188. What is the approximate daily liquid requirement for an average-sized adult?  
 (A) 20 mL/kg per day (B) 30 mL/kg per day  
 (C) 40 mL/kg per day (D) 50 mL/kg per day
189. Parasympathetic control of the detrusor is supplied by which of the following nerves?  
 (A) Hypogastric nerve (B) Pudendal nerve  
 (C) Peroneal nerve (D) Pelvic nerve
190. If colposcopy is satisfactory, to what depth is the transformation zone excised during loop electrosurgical excision procedure (LEEP)?  
 (A) 2 to 3 mm (B) 5 to 8 mm  
 (C) 10 to 20 mm (D) 22 to 30 mm

191. Which of the following is true about ovulation and fertilization?
- (A) Fertilization occurs in the uterine cavity
  - (B) Fertilization of the ovum must occur within 72 hours of ovulation or else it degenerates
  - (C) Ovulation is triggered by the production of estrogen, which triggers an LH spike from the anterior pituitary
  - (D) She will be most fertile during the luteal phase of her cycle and they should increase sexual activity during this time
192. How early after a first-trimester pregnancy ends may ovulation resume?
- (A) 3 weeks
  - (B) 6 weeks
  - (C) 8 weeks
  - (D) 12 weeks
193. A 42-year-old G3P2 comes to see you with a complaint of 14 months of “irregular bleeding.” She previously had regular monthly menses, but over the past 2 years, they have become totally unpredictable. Her pelvic examination, cervical cytology, Gonorrhoea and Chlamydia screening, pregnancy test, TFTs, PRL, and FSH are all within normal limits. Her pelvic ultrasound shows normal uterus and adnexa. Her endometrial biopsy shows proliferative endometrium without hyperplasia, EIN or malignancy. How would you define her bleeding pattern with current nomenclature?
- (A) AUB-N
  - (B) Menorrhagia
  - (C) Menometrorrhagia
  - (D) Intermenstrual bleeding
194. During hysteroscopic polypectomy, which of the following distention media is absolutely contraindicated for a monopolar resectoscope?
- (A) Saline
  - (B) Glycine
  - (C) Sorbitol
  - (D) 5-percent mannitol
195. Risks associated with the trans obturator tape sling include all of the following EXCEPT:
- (A) Groin pain
  - (B) Postoperative urinary retention
  - (C) Delayed Bleeding in the space of Retzius
  - (D) Postoperative urgency incontinence
196. In PCOS, patients are likely to have which of the following physiologic changes:
- (A) Increased levels of FSH
  - (B) Increased frequency of GnRH pulses
  - (C) Low estradiol concentrations
  - (D) Low free testosterone
197. What is the most common cause of ambiguous genitalia in females at first day of birth?
- (A) Polycystic ovary syndrome
  - (B) Müllerian agenesis
  - (C) Transverse vaginal septum
  - (D) Congenital adrenal hyperplasia
198. All of the following are mechanisms of action for progestin-only contraceptive methods EXCEPT:
- (A) Suppression of ovulation
  - (B) Thickening of the cervical mucus
  - (C) Making the endometrium unsuitable for implantation
  - (D) Stimulating regression of the corpus luteum

199. On the basis of the 2015 ISSVD classification of squamous intraepithelial lesions of the vulva, VIN is divided into three categories. Which of the following are the correct categories?
- (A) VIN 1, VIN 2, and VIN 3
  - (B) Vulvar low-grade squamous intraepithelial lesion (LSIL), vulvar HSIL, and differentiated type VIN
  - (C) Usual type, differentiated type, and undifferentiated type VIN
  - (D) Low-risk HPV, high-risk HPV, and non-HPV-related VIN
200. Which condition is not associated with galactorrhea?
- (A) Pregnancy
  - (B) Breast abscess
  - (C) Pituitary adenoma
  - (D) Psychotropic medications