

## PROVISIONAL ANSWER KEY

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Alphacode	A

Question1:-Ileffect of abhyanga during Ritukala the bornchild will suffer from

- A:-Unmada
- B:-Kushta
- C:-Badhira
- D:-Pralapa

Correct Answer:- Option-B

Question2:-Dosha predominance in Putrakhni according to Acharya Susrutha is

- A:-Vatha
- B:-Pitha
- C:-Kapha
- D:-Raktha

Correct Answer:- Option-B

Question3:-Mathrujabhava of garbha according to Acharya Susrutha is

- A:-Asthi
- B:-Kloma
- C:-Hridaya
- D:-Twak

Correct Answer:- Option-C

Question4:-Dosha predominance in Grandhiarthavadushti

- A:-VathaPitha
- B:-PithaKapha
- C:-KaphaVatha
- D:-KaphaPitha

Correct Answer:- Option-C

Question5:-Pushyanugachurna is to be taken along with

- A:-Tushodaka
- B:-Takra
- C:-Tandulodaka
- D:-Taila

Correct Answer:- Option-C

Question6:-Ksheerakashaya indicated in third month of pregnancy for garbhasrava is made of

- A:-Anantha Sariba Rasna Padma Madhuka
- B:-Asmanthaka Krishnathila Thamravalli Sathavari
- C:-Vrikshadani Payasya Latha Utpala Sariba
- D:-Madhuka Sakabeeja Payasya Suradaru

Correct Answer:- Option-C

Question7:-Tandumat breastmilk indicates

- A:-Vathadushti
- B:-Pithadushti
- C:-Kaphadusti
- D:-VathaPithaKaphadushti

Correct Answer:- Option-C

Question8:-Uchwasapoothitwa is seen in

- A:-Mudhagarbha
- B:-Mrithagarbha
- C:-Garbhasosha
- D:-Garbhpatha

Correct Answer:- Option-B

Question9:-Common cause of Abnormal Uterine Bleeding in a 13 year old girl is

- A:-Uterine fibroid
- B:-Anovulation
- C:-Pelvic inflammatory disease
- D:-Adenomyosis

Correct Answer:- Option-B

Question10:-According to Acharya Charaka Ksheera navaneetha is indicated in which month of pregnancy ?

- A:-3<sup>rd</sup>
- B:-4<sup>th</sup>
- C:-5<sup>th</sup>
- D:-6<sup>th</sup>

Correct Answer:- Option-B

Question11:-Abdominal examination during a routine checkup showed positive Stallworthy sign. The most probable cause is

- A:-Cord compression
- B:-Concealed abruptio placenta
- C:-Vasa previa
- D:-Posterior placenta previa

Correct Answer:- Option-D

Question12:-Which is the most common type of Conjoined Twins ?

- A:-Thoracopagus
- B:-Cephalopagus
- C:-Craniopagus
- D:-Pyopagus

Correct Answer:- Option-A

Question13:-A 32 year old lady with 6 weeks amenorrhoea presented with vaginal bleeding. Her UPT was positive. The most common cause of this condition

- A:-TORCH infection
- B:-Cervical incompetence
- C:-LPD
- D:-Chromosomal abnormality

Correct Answer:- Option-D

Question14:-An oral contraceptive

- A:-Sunti, Madana, Thudha with milk
- B:-Pippali, Vidanga, Tankana with milk
- C:-Japapushpa with milk
- D:-None of the above

Correct Answer:- Option-B

Question15:-Phenilayuktha rakthasrava is a typical feature of

- A:-Viplutha
- B:-Pariplutha
- C:-Vathiki
- D:-Vamini

Correct Answer:- Option-C

Question16:-Causative organism of Chanchroid is

- A:-Candida albicans
  - B:-Treponema pallidum
  - C:-Chlamydia trachomatis
  - D:-Haemophilus ducreyi
- Correct Answer:- Option-D

Question17:-Not a cause of subinvolution

- A:-Uterine fibroid
  - B:-Maternal illhealth
  - C:-Anovulation
  - D:-Uterine prolapse
- Correct Answer:- Option-C

Question18:-The anatomical classification of pelvis based on shape was given by

- A:-Brown and Sequard
  - B:-Page and Sher
  - C:-Caldwell and Moley
  - D:-Burns and Marshall
- Correct Answer:- Option-C

Question19:-Which of the following are seen while screening for down syndrome ?

- A:-Elevated beta hCG-Inhibin and lower estriol-AFP
  - B:-Elevated beta hCG-PAPP-A and lower estriol-AFP
  - C:-Lower beta hCG-PAPP-A and elevated estriol-AFP
  - D:-Lower beta hCG Inhibin and elevated estriol-AFP
- Correct Answer:- Option-A

Question20:-'Buddha' position of foetus is found in

- A:-Down syndrome
  - B:-Hydrops foetalis
  - C:-Congenital heart disease
  - D:-Neural tube defect
- Correct Answer:- Option-B

Question21:-Normal sacro-cotyloid diameter

- A:-12.5 cm
  - B:-12 cm
  - C:-9.5 cm
  - D:-9 cm
- Correct Answer:- Option-C

Question22:-The most accurate test in diagnosing a pulmonary embolus during pregnancy

- A:-Spiral chest CT scan
  - B:-Serum D-dimer measurement
  - C:-Ventilation perfusion scan
  - D:-Pulmonary angiography
- Correct Answer:- Option-D

Question23:-The sonographic report of a mother shows that she is pregnant with twin. She had a history of one male baby and one stillbirth. What would be her GPA status ?

- A:-G3P1A1
  - B:-G2P2A0
  - C:-G3P2A0
  - D:-G2P1A1
- Correct Answer:- Option-C

Question24:-Patau's syndrome

- A:-Trisomy 21
- B:-Trisomy 13

C:-Trisomy 18

D:-Fragile X syndrome

Correct Answer:- Option-B

Question25:-Lecithin/Sphingomyelin ratio at 37-38 weeks is

A:-1:1

B:-2:1

C:-3:1

D:-4:1

Correct Answer:- Option-B

Question26:-Tumor marker for Trophoblastic disease

A:-Ca125

B:-HE4

C:-hCG

D:-CEA

Correct Answer:- Option-C

Question27:-Function of Vatha in an intrauterine conceptus is

A:-Pachana

B:-Vibhajana

C:-Kledana

D:-Soshana

Correct Answer:- Option-B

Question28:-Mukthahridayabandhana is a lakshana of

A:-Moodagarbha

B:-Mrithagarbha

C:-Prajayini

D:-Upashithprasava

Correct Answer:- Option-C

Question29:-Internal administration of Yavakshara with hot water is the treatment for

A:-Garbhasrava

B:-Garbhpatha

C:-Makkalla

D:-Aparasanga

Correct Answer:- Option-C

Question30:-Not an upadrava of Yonivyapath

A:-Gulma

B:-Asrigdara

C:-Vidradhi

D:-Arsas

Correct Answer:- Option-C

Question31:-Rejomarganirodhini is a clinical feature of

A:-Karnini

B:-Prajayini

C:-Andini

D:-Phalini

Correct Answer:- Option-A

Question32:-According to Charaka, Upaplutha is found in

A:-Suthika

B:-Garbhini

C:-Rejaswala

D:-All the above

Correct Answer:- Option-B

Question33:-Dosha involvement in Pariplutha is

A:-VathaPitha

B:-VathaKapha

C:-KaphaPitha

D:-None of the above

Correct Answer:- Option-A

Question34:-Not an ingredient of Dadimadi ghritha

A:-Sringivera

B:-Maricha

C:-Chitraka

D:-Pippali

Correct Answer:- Option-B

Question35:-How many Asthi in Sroni are enumerated by Acharya Susruta ?

A:-2

B:-3

C:-4

D:-5

Correct Answer:- Option-D

Question36:-pH of vagina during reproductive period

A:-6-7

B:-4-5

C:-2-3

D:-1-2

Correct Answer:- Option-B

Question37:-Number of Peshis in Apathyapadhah

A:-08

B:-06

C:-04

D:-02

Correct Answer:- Option-C

Question38:-Tubal patency is confirmed by

A:-USG

B:-MRI

C:-HSG

D:-CT

Correct Answer:- Option-C

Question39:-Rhythm method is \_\_\_\_\_ type of contraception.

A:-Barrier

B:-Surgical

C:-Natural

D:-Hormonal

Correct Answer:- Option-C

Question40:-Saffron coloured amniotic fluid is indicative of

A:-Meconium stained

B:-Intrauterine death

C:-Postmaturity

D:-Preterm labour

Correct Answer:- Option-C

Question41:-Causative factor for genital herpes is

- A:-HPV
- B:-HDV
- C:-HSV
- D:-HIV

Correct Answer:- Option-C

Question42:-'Garbhakoshabhanga' is mentioned by

- A:-Vagbhata
- B:-Charaka
- C:-Susrutha
- D:-Hareetha

Correct Answer:- Option-D

Question43:-Vandhya Yonivyapat is mentioned by

- A:-Susrutha
- B:-Charaka
- C:-Vagbhata
- D:-Kasyapa

Correct Answer:- Option-A

Question44:-The plasma halflife of hCG

- A:-12-20 hours
- B:-24-36 hours
- C:-18-32 hours
- D:-32-36 hours

Correct Answer:- Option-B

Question45:-Most effective method of Contaception is

- A:-IUD's
- B:-Condoms
- C:-COC pills
- D:-Spermicides

Correct Answer:- Option-A

Question46:-Uttaravasti not explained by

- A:-Charaka
- B:-Susrutha
- C:-Bhavamisra
- D:-Kasyapa

Correct Answer:- Option-D

Question47:-According to Susrutha \_\_\_\_\_ arbuda is incurable.

- A:-Mamsa
- B:-Medo
- C:-Asthi
- D:-Majja

Correct Answer:- Option-A

Question48:-Drug used in treatment for Aparasanga

- A:-Langali
- B:-Chitraka
- C:-Trivrit
- D:-Pippali

Correct Answer:- Option-A

Question49:-Sponge holder is \_\_\_\_\_ type of Yantra according to Ayurveda.

- A:-Swastika
- B:-Talayantra

C:-Nadiyantra

D:-Samdamsayantra

Correct Answer:- Option-D

Question50:-According to Acharya Sarngadhara Raja is upadatu of

A:-Rasa

B:-Rakta

C:-Mamsa

D:-Meda

Correct Answer:- Option-B

Question51:-Chorionic villus sampling is carried out transcervically between

A:-13 and 16 weeks

B:-12 and 14 weeks

C:-10 and 13 weeks

D:-9 and 11 weeks

Correct Answer:- Option-C

Question52:-Maternal mortality ratio in India during 2016-2018

A:-130/100000 live births

B:-113/100000 live births

C:-112/100000 live births

D:-120/100000 live births

Correct Answer:- Option-B

Question53:-Mean sac diameter of embryo with cardiac activity of transvaginal scan for dating in pregnancy

A:-8 mm

B:-10 mm

C:-12 mm

D:-14 mm

Correct Answer:- Option-C

Question54:-Match the following syndromes with their respective Karyotypes

- |  |           |
|--|-----------|
| 1. Turners syndrome                        | (A) 46+XX |
| 2. Sweyers syndrome                        | (B) 46+XY |
| 3. Androgen insensitivity syndrome         | (C) 46+XY |
| 4. Mayer Rokitansky Kuster Hauser syndrome | (D) 45+XO |

A:-1-D, 2-A, 3-C, 4-B

B:-1-D, 2-C, 3-B, 4-A

C:-1-B, 2-C, 3-B, 4-A

D:-1-A, 2-B, 3-C, 4-D

Correct Answer:- Option-B

Question55:-Sukra falling over \_\_\_\_\_ nadi becomes futile.

A:-Rohini

B:-Gouri

C:-Sameerana

D:-Chandramasi

Correct Answer:- Option-C

Question56:-Method of tubal ligation is

A:-McDonalds

B:-Sirodkars

C:-Pomeroy

D:-Fothergills

Correct Answer:- Option-C

Question57:-Suppression of urine is diagnosed when excretion of urine is less than \_\_\_\_\_ mL in 24hrs.

A:-300

B:-400

C:-500

D:-600

Correct Answer:- Option-B

Question58:-Shoulder dystocia is managed by

A:-Suprapubic pressure

B:-Emergency C-section

C:-90 degree rotation of posterior shoulder

D:-Ventouse

Correct Answer:- Option-A

Question59:-MTP Act was introduced in

A:-1970

B:-1971

C:-1972

D:-1973

Correct Answer:- Option-B

Question60:-When was Vital Statistics started in India ?

A:-1964-65

B:-1954-55

C:-1956-57

D:-1962-63

Correct Answer:- Option-A

Question61:-Jathaharini in which woman always deliver a dead child

A:-Nakini

B:-Durdhara

C:-Kadambara

D:-Sushkarevati

Correct Answer:- Option-A

Question62:-Rithou va navasootho va yadi va yonirogini sevathe vathalani stree \_\_\_\_\_. Etiopathogenesis of which disease.

A:-Vathiki

B:-Rakthagulma

C:-Yoniarsas

D:-Yonikanda

Correct Answer:- Option-B

Question63:-In non immune Foetal hydrops skin thickness is more than

A:-2mm

B:-3mm

C:-4mm

D:-5mm

Correct Answer:- Option-D

Question64:-Most common indication of Hysterectomy

A:-Uterine carcinoma

B:-Uterine leiomyoma

C:-Menometrorrhagia

D:-Endometrioma

Correct Answer:- Option-B

Question65:-Which of the following types are included in the major degrees of Placenta previa ?

1. Lateral
2. Anterior marginal
3. Posterior marginal
4. Partial central
5. Complete

A:-5 only



B:-4 and 5

C:-1, 2, 3 and 4

D:-3, 4 and 5

Correct Answer:- Option-D

Question66:-In a patient diagnosed with PCOS, which of the following is not an indication for surgical management ?

A:-Ovarian hyper stimulation

B:-Recurrent pregnancy loss

C:-Morbid Obesity

D:-Infertility

Correct Answer:- Option-C

Question67:-Decidua parietalis is that

A:-lining uterine cavity outside the site of implantation

B:-lining that cover blastocyst

C:-in contact with base of blastocyst

D:-none of the above

Correct Answer:- Option-A

Question68:-The pressure within the intervillous space during uterine contraction is about

A:-30-50mm of Hg

B:-60-80mm of Hg

C:-10-15mm of Hg

D:-15-20mm of Hg

Correct Answer:- Option-A

Question69:-Optic vesicles appear during

A:-weeks 4-6 postgestation

B:-weeks 6-8 postgestation

C:-weeks 8-12 postgestation

D:-weeks 2-4 postgestation

Correct Answer:- Option-A

Question70:-In monozygous twin pregnancy, what type of chorionicity results when the blastocyst divides between day 9 and 12 post conception

A:-Conjoined Twins

B:-Dichorionic-diamniotic placentation

C:-Monochorionic-monoamniotic placentation

D:-Monochorionic-diamniotic placentation

Correct Answer:- Option-C

Question71:-'Swabhava' as a cause of onset of labour is said by

A:-Acharya Charaka

B:-Acharya Bhavamisra

C:-Acharya Bhela

D:-Acharya Susruta

Correct Answer:- Option-D

Question72:-Which of the following hormonal contraceptives cannot be used during lactation ?

A:-Mini-pill

B:-Norplant

C:-DMPA

D:-Combined oral contraceptive pill

Correct Answer:- Option-D

Question73:-Janani Suraksha Yojana (JSY) was launched in

A:-12<sup>th</sup> April 2015

B:-12<sup>th</sup> April 2011

C:-12<sup>th</sup> April 2010

D:-12<sup>th</sup> April 2005

Correct Answer:- Option-D

Question74:-Change in clotting factors during pregnancy

A:-Fibrinogen level is increased

B:-Platelet level is increased

C:-Factor XII level is decreased

D:-Factor XI level is increased

Correct Answer:- Option-A

Question75:-'Suthika balamarmasthi hatha ksheenesu poojitham' Which oushadhayoga ?

A:-Narayanatailam

B:-Ksheerabala

C:-Chinchatailam

D:-Balatailam

Correct Answer:- Option-D

Question76:-Drug used in Garbhasangha

A:-Vrishaka

B:-Bala

C:-Hiranyapushpi

D:-Murva

Correct Answer:- Option-C

Question77:-Major support to uterus and cervix is provided by

A:-Round ligaments

B:-Broad ligaments

C:-Cardinal ligaments

D:-Uterosacral ligaments

Correct Answer:- Option-C

Question78:-Which of the following non malignant adnexal mass is derived from all three germ layers ?

A:-Dermoids

B:-Ovarian fibroma

C:-Endometrioma

D:-Paratubal cyst

Correct Answer:- Option-A

Question79:-In a female possibility of occurring acute endometritis is more

A:-After Menopause

B:-After menarche

C:-After abortion and childbirth

D:-Following surgery

Correct Answer:- Option-D

Question80:-Endocrinological changes NOT occur during menopause

A:-Fall in serum oestrodial level

B:-Fall in FSH level

C:-Increase in LH level

D:-Increased level of Androgens

Correct Answer:- Option-B

Question81:-According to WHO, normal age of menarche (median age) is

A:-12.22 years

B:-13 years

C:-12.66 years

D:-12.68 years

Correct Answer:- Option-B

Question82:-Asthenospermia refers to

A:-Low sperm count

B:-No sperm in semen

C:-Abnormal morphology of sperm cells

D:-Less motility of sperm cells

Correct Answer:- Option-D

Question83:-Which of the following is the most common symptom associated with endometriosis ?

A:-Dysmenorrhoea

B:-Polymenorrhoea

C:-Dyspareunia

D:-Abnormal vaginal discharge

Correct Answer:- Option-A

Question84:-Initially all fibroids are

A:-Submucosal

B:-Subserous

C:-Intramural

D:-None of the above

Correct Answer:- Option-C

Question85:-Most common malignancy in women in India

A:-Ovarian cancer

B:-Endometrial cancer

C:-Cervical cancer

D:-Breast cancer

Correct Answer:- Option-D

Question86:-Lower part of vagina is derived from

A:-Genital ridge

B:-Urogenital sinus

C:-Mullerian duct

D:-Urogenital folds

Correct Answer:- Option-B

Question87:-Sonographic markers for Down syndrome

1. Increased nuchal thickness
2. Ecogenic bowel
3. Pyelectasis
4. Mid ventricular dilatation
5. Increased femoral length

A:-1 and 2

B:-1, 4 and 5

C:-1, 2, 3 and 4

D:-1 and 3

Correct Answer:- Option-C

Question88:-The most common cause of non gonococcal urethritis

A:-Triponema pallidum

B:-Candida albicans

C:-Staphylococcus aureus

D:-Chlamydia trachomatis

Correct Answer:- Option-D

Question89:-Causative agent for granuloma inguinale

A:-Clebsiella granulomatis

B:-Chlamydia trachomatis

C:-Ureaplasma urealyticum

D:-Triponema pallidum

Correct Answer:- Option-A

Question90:-Most common viral strain associated with cervical cancer

A:-16

B:-36

C:-31

D:-33

Correct Answer:- Option-A

Question91:-Presence of Psammoma bodies is indicative of

A:-Syphilis

B:-Mucinous cystadenocarcinoma

C:-Serous cystadenocarcinoma

D:-Gonado blastoma

Correct Answer:- Option-C

Question92:-Which of the following is not a component of Bishop's score ?

A:-Cervical length

B:-Cervical position

C:-Dilatation of cervix

D:-Type of maternal pelvis

Correct Answer:- Option-D

Question93:-Indication of Swedana in Sutika is made by

A:-Acharya Charaka

B:-Acharya Susruta

C:-Acharya Vagbhata

D:-Acharya Sarngadhara

Correct Answer:- Option-D

Question94:-Which of the following tumour marker is used for the diagnosis of ovarian germ cell tumour ?

A:-Ca 125

B:-LDH

C:-SCCC

D:-TAG 72

Correct Answer:- Option-B

Question95:-Pearl Index refers to

A:-Number of pregnancies in 100 women-years

B:-Number of pregnancy losses in 100 women-years

C:-Number of pregnancies in one woman-year

D:-Number of pregnancies in-years

Correct Answer:- Option-A

Question96:-Who discovered Human Immunodeficiency Virus ?

A:-Pasteur and Friedmann

B:-Harald Zur Hasen

C:-Robert Hook

D:-Barre-Sinoussi

Correct Answer:- Option-D

Question97:-In Kartagener syndrome

A:-Excessive production of sperm

B:-Loss of ciliary function and sperm motility

C:-Increased ability of sperm to penetrate oocyte

D:-Increased ability of vagina to receive sperms

Correct Answer:- Option-B

Question98:-Combined oral contraceptive pills are contraindicated in

- A:-Varicose veins
- B:-Prosthetic heart disease
- C:-Diabetes mellitus
- D:-Previous history of viral hepatitis

Correct Answer:- Option-B

Question99:-In stage 2 cervical cancer

- A:-Carcinoma strictly confined to cervix
- B:-Carcinoma extends beyond the cervix but not to pelvic wall
- C:-Carcinoma extended to true pelvis
- D:-Carcinoma extended beyond true pelvis

Correct Answer:- Option-B

Question100:-Peg cells are found in

- A:-Fallopian tube
- B:-Cervix
- C:-Ovary
- D:-Endometrium

Correct Answer:- Option-A