

# FINAL ANSWER KEY

Question Paper Code:	46/2023/OL
Category Code:	115/2021
Exam:	Assistant Professor in Shalya Tantra (for DA Reservation)
Medium of Question:	English
Date of Test	15-03-2023
Department	Ayurveda Medical Education
Alphacode	A

Question1:-Select the correct statement/statements about chest trauma :

- (i) chest trauma can result in cardiac tamponade leading to manifestation of 'becks triad'.
- (ii) chest trauma can lead to manifestation of 'Amyand's triad'.
- (iii) in x-ray 'Mediastinal widening > 8 cm' can be indicative of ruptured thoracic aorta following chest trauma.
- (iv) 'paradoxical chest' is another name for 'flail chest'.

- A:-statements (iv) only is correct
  - B:-statements (i), (ii) and (iv) only are correct
  - C:- (i), (ii), (iii) and (iv) are correct statement
  - D:-statements (i), (iii) and (iv) only are correct
- Correct Answer:- Option-D

Question2:-Choose the correct statement/statements :

- (i) ping pong fracture is found in skull following head injury.
- (ii) positive 'battles sign' is mostly indicative of posterior cranial fossa fractures of skull.
- (iii) 'raccoon eyes' is suggestive of basal skull fracture
- (iv) 'pond fracture' is found in neonates following traumatic brain injury.

- A:-statements (i), (iii) and (iv) only are correct
  - B:-statements (i) and (iv) only are correct
  - C:-all statements are correct
  - D:-statements (iii) and (iv) only are correct
- Correct Answer:- Option-A

Question3:-Choose the incorrect statement/statements about management principle of burns :

- (i) According to evans formulae, for the first 24 hours, 1 ml/kg/% of TBSA of NS and colloid with 2L glucose has to be administered.
- (ii) According to brookes formulae, for the first 24 hours, RL 1.5 ml/kg/% of TBSA, colloid - 0.5 ml/kg% TBSA, 2L glucose has to be administered.
- (iii) According to evans formulae, for the second 24 hours, double the amount of NS and colloid in 2L glucose has to be administered.
- (iv) According to brookes formulae, for the second 24 hours,  $\frac{1}{2}$  -  $\frac{3}{4}$ th amount RL,  $\frac{1}{2}$  to  $\frac{3}{4}$ th amount colloid, 2L glucose has to be administered.

- A:-incorrect statements is (iii) only
  - B:-incorrect statements are (ii) and (iv) only
  - C:-all statements are incorrect
  - D:-incorrect statements are (i) only
- Correct Answer:- Option-A

Question4:-Choose the correct statement about 'third space loss of fluid' :

- A:-it is a non-hemorrhagic and externally visible fluid loss leading to hypovolumic shock
- B:-it is a hemorrhagic and revealed type of fluid loss leading to hypovolumic shock
- C:-it is a hemorrhagic and concealed fluid loss leading to hypovolumic shock
- D:-it is a non-hemorrhagic and internal fluid loss leading to hypovolumic shock

Correct Answer:- Option-D

Question5:-Select the incorrect statement/statements :

- (i) paronychium is infection of nail fold.
- (ii) felon is the infection of terminal pulp space of digits.
- (iii) positive 'kanavels sign' is indicative of meniscal tear in knee joint.
- (iv) infection of 'space of parona' causes pressure effects in anterior cruciate ligament of knee joint.

- A:-statement (ii) and (iii) only are incorrect
  - B:-statement (ii), (iii) and (iv) only are incorrect
  - C:-statement (iv) only is incorrect
  - D:-statement (iii) and (iv) only are incorrect
- Correct Answer:- Option-D

Question6:-Which ligament/ligaments can be injured in ankle injury ?

- (i) spring ligament
- (ii) deltoid ligament
- (iii) round ligament
- (iv) ligamentum flavum.

- A:-only (i) and (iv) will be involved in ankle injury
- B:-only (ii) and (iv) will be involved in ankle injury
- C:-only (iv) will be injured in ankle injury
- D:-only (i) and (ii) can be involved in ankle injury

Correct Answer:- Option-D

Question7:-As per susruta, choose the correct statement :

- (i) generally it is advised to take laghu food before surgery.
- (ii) patients with bhagandara is advised not to take food before sastrakarma, as per susruta soothra.
- (iii) snigda seetha agni deepana food is generally advised for vrana rogi.
- (iv) yavagu is contraindicated 3 days after sastrakarma in asmari.

- A:-statement (i) and (iii) only are correct
- B:-statement (i), (ii) and (iv) only are correct
- C:-statement (iii) only is correct
- D:-(iii) and (iv) only are the wrong statements

Correct Answer:- Option-D

Question8:-As per susruta commentry, which among the undermentioned quality of a vaidya doing sastrakarma benefits patient to undergo surgical procedure with minimum pain (ruja na bhavathi) ?

- A:-showrya and aashukriya
- B:-aashukriya and sashtraishnyam both
- C:-sastra-thaishnyam
- D:-aashukriya and asweda vepathu

Correct Answer:- Option-C

Question9:-Choose the correct option :

- (i) ectopic kidney is more seen in right side than in left side.
- (ii) supernumary kidney is presence of more than one kidney.
- (iii) horse shoe kidney is usually formed by fusion of lower poles of both kidneys.

- A:-statement (i) and (iii) only are correct
- B:-statement (ii) and (iii) only are correct
- C:-statement (iii) and (iv) only are correct
- D:-statement (i) and (iv) only are correct

Correct Answer:- Option-B

Question10:-Most commonest among the ano-rectal abscess is

- A:-perianal abscess
- B:-ischio-rectal abscess
- C:-submucous abscess
- D:-pelvi rectal abscess

Correct Answer:- Option-A

Question11:-Based on susruta commentry, agnikarma with \_\_\_\_\_ and \_\_\_\_\_ respectively are typically indicated in 'vata kaphaja vikaras' and 'vatakapha samboothaanaam'.

- A:-loha and sneha respectively
- B:-sneha and pippali respectively
- C:-pippali and jambawoshta respectively
- D:-pippali and aja shakrit respectively

Correct Answer:- Option-A

Question12:-As per susruta correct statement about jalouka is

- (i) savorika jalouka is snigda and is a savisha type jalouka.
- (ii) alagarda jalouka has maha parswa krishna mukhi and is nirvisha type jalouka.
- (iii) sankha muki jalouka is sheekhrapayini jalouka and is savisha type jalouka.
- (iv) karbura jalouka has chinnonnatha kukshi and is nirvisha type.

- A:-none of the statements are correct
- B:-only (ii) and (iii) are correct statement
- C:-only (iv) is correct statement
- D:-all statements are correct

Correct Answer:- Option-A

Question13:-Select the correct statement about undescended testis :

- (i) testis descends to scrotum (its final position) in 7<sup>th</sup> month of foetal life.
- (ii) undescended testis is more common in left side.
- (iii) inguinal testis is condition in which complete failure of descent of testis and testis remains where it is developed.
- (iv) the risk of malignancy in an incompletely descended testis is more than in a descended testis.

- A:-statements (i) and (ii) only are correct
- B:-statements (ii) and (iii) only are correct
- C:-all statements are incorrect
- D:-(iv) is the only correct statement

Correct Answer:- Option-D

Question14:-Select the correct statement/statements about complications of sastra karma of asmari as per susruta :

- (i) chedana of mutravaha (srotas) will result in mutra poorna vasthi.
- (ii) chedana of sukla vaha (srotas) will result in klaibya.
- (iii) chedana of mutravaha (srotas) will result in death.
- (iv) upaghata of Mushka srotas will result in klaibya.

- A:-statements (i), (ii) and (iii) only are correct
- B:-statement (ii) only is correct
- C:-statements (i) and (ii) only are correct
- D:-statements (iv) only is correct

Correct Answer:- Option-A

Question15:-As per susruta sutra, agropaharaneeya chapter, which among the indication about vranadhoošana is incorrect ?

- (i) swarjika and sarjarasa - both are indicated for vrana dhošana.
- (ii) vacha and gawrasarshapa - both are indicated for vrana dhošana.
- (iii) guggulu and agaru - both are indicated for vrana dhošana.
- (iv) vachanymba and ipaiva - all are indicated for vrana dhošana.

- A:-only (ii) and (iv) are correct statements
- B:-only (i) is incorrect statement
- C:-only (i) and (iv) are correct statements
- D:-only (i) and (iv) are correct statements

Correct Answer:- Option-C

Question16:-Choose the correct statement/statements :

- (i) inflammation of glans is posthitis.
- (ii) inflammation of prepuce is balanitis.
- (iii) in paraphymosis, orifice of prepuce is too small that normal retraction of prepuce over glans penis is restricted.
- (iv) condyloma is a benign tumour of penis.

- A:-all are correct statements
- B:-(i) and (iv) only are the correct statements
- C:-(i) and (iii) only are the correct statements
- D:-(iv) only is the correct statement

Correct Answer:- Option-D

Question17:-"vaasayechanam thaila dronyaam sarpir dronyaam vaa payovrithim ithi" is typically indicated by susruta in the context of

- (i) parisravi udara
- (ii) prista vamsha bhagnam
- (iii) nasa sandhana
- (iv) sadyo vrana.

- A:-(i) and (iii) both are correct answers
- B:-(ii) only is the correct answer
- C:-(i) only is the correct answer
- D:-(ii) and (iv) only are the correct answers

Correct Answer:- Option-C

Question18:-Choose the incorrect statement/statements :

- (i) Glisson's capsule is a fibrous capsule covering liver.
- (ii) Coeliac angiography is helpful in differentiating liver rupture and splenic rupture following abdominal injury.
- (iii) In straight x-ray, narrowing of gap between ascending colon and right peritoneal line indicates presence of blood in right paracolic gutter.
- (iv) In hepato-renal syndrome, damaged liver cells released into circulation may produce toxins which can destroy kidney cells.

- A:-(i) and (iii) only are the incorrect statements
- B:-(ii) and (iv) only are the incorrect statements
- C:-all are incorrect statements
- D:-(iii) only is the incorrect statements

Correct Answer:- Option-D

Question19:-'Kareera panasaasthi' is feature of which doshaja arsas as per susruta ?

- (i) vata
- (ii) pitta
- (iii) kapha
- (iv) vata kapha

- A:-(i) only
- B:-(iii) only
- C:-(i) and (iii) only
- D:-(i) and (iv) only

Correct Answer:- Option-B

Question20:-Choose the correct statement/statements :

- (i) it is ideal to do rebandage generally, in triteeya ahas in vrana as per susruta sutra.
- (ii) on second day after asmari satra karma, yavagu prepared with mutra virechaneeya drugs is indicated.
- (iii) yasthi madhu thaila is indicated as per susruta sutra to reduce pain after surgical procedures.
- (iv) susruta advises in agropaharaneeya chapter to rebandage in hemantha rithu in 3 days gap (thryahaath).

- A:-(i) and (iv) only are the correct statements
- B:-(iii) and (iv) only are the correct statements
- C:-(iii) only is the correct statements
- D:-all statements are wrong

Correct Answer:- Option-A

Question21:-'Anchovy sauce appearance' of pus is diagnostic of

- A:-amoebic liver abscess
- B:-pyogenic liver abscess
- C:-cholecystitis
- D:-appendicular abscess

Correct Answer:- Option-A

Question22:-Choose the correct statement/statements :

- (i) external haemorrhoid is situated outside anal orifice and is covered by skin.
- (ii) internal haemorrhoid commences at anorectal ring and ends at the dental line.
- (iii) mucosal haemorrhoids along with prolonged dilatation of internal haemorrhoids may cause third degree or prolapsed haemorrhoids.
- (iv) each internal haemorrhoid has a peduncle in rectum above the anorectal ring.

- A:-correct statements are (i) and (iii) only
- B:-correct statements are (ii) and (iii) only
- C:-correct statements is (iv) only
- D:-all statements are correct

Correct Answer:- Option-D

Question23:-'sheetha vatabhra samuthbhaveshu viseshatha kupyathi' is mentioned by susruta as feature of

- A:-kaphaja bhagandara
- B:-apachi
- C:-sannipatodara
- D:-a variety of nadvrana

Correct Answer:- Option-C

Question24:-Choose the correct answer :

- (i) when the source of bleeding from GIT is below duodeno-jejunal flexure, it is referred to as lower GIT bleeding.
- (ii) about 2 ml of blood loss per day is enough to have stool occult blood test positive.
- (iii) melaena usually results from pathology of GIT from small intestine or above.

- A:-correct statements are (ii) and (iii) only
- B:-correct statements are (i) and (iii) only
- C:-correct statements is (ii) only
- D:-correct statements is (iii) only

Correct Answer:- Option-B

Question25:-Choose the correct opinion as per susruta commentary. If kshara is applied for ropana in sudha vrana

- A:-vrana becomes more shudha and will heal
- B:-kshara is contraindicated in all vrana for external applications
- C:-will result in damage to structures like sira
- D:-vrana will heal in seven days

Correct Answer:- Option-C

Question26:-'Priyangu dhathaki rodra katphalatheenisaindhavam

Ethath thailam vipakhavyam ..... vrana ropana'.  
Susruta advises this special yoga for ropana in the context of

- A:-sadyovrana
- B:-after raktamoksha
- C:-all nadvrana
- D:-asthi vidradhi

Correct Answer:- Option-D

Question27:-Choose the correct opinion :

- (i) cirrhosis precedes more than 50% cases of hepatocellular carcinoma.
- (ii) hepatomas are more common in females than in males.
- (iii) patients with hepatocellular carcinoma usually presents with increased amounts of AFP.
- (iv) colangio-carcinomas more affected in males than in females.

- A:-correct statements are (ii) and (iv) only
- B:-correct statements are (i) and (iii) only
- C:-correct statements is (i) and (ii) only
- D:-all statements are correct

Correct Answer:- Option-B

Question28:-'vimlapanaarithae vaapi shleshma grathi kramo hitha' has been specially mentioned by susruta in the context of

- A:-pakwa bhaganthara pidaka
- B:-kaphaja nadi vrana
- C:-kaphaja arbuda
- D:-kaphaja vridhi

Correct Answer:- Option-D

Question29:-Choose the correct option about diagnosis of hernia :

- (i) During Zieman's technique, if impulse is felt on index finger, the hernia is indirect hernia.
- (ii) During Zieman's technique, if impulse is felt on middle finger, the hernia is direct hernia.
- (iii) during invagination test, when the little finger goes directly backwards, the hernia is of indirect type.
- (iv) during invagination test, when the little finger enters the ring, if it goes upwards, backwards and outwards it means that the hernia is of direct type.

- A:-correct statements are (iii) and (iv) only
- B:-correct statements are (iii) and (i) only
- C:-correct statements are (ii) and (iv) only
- D:-correct statements are (i) and (ii) only

Correct Answer:- Option-D

Question30:-As per susruta 'athi krichreshu rogeshu tacha panae api yujyathae'. The correct context is

- A:-mentioning about the indication of kalyana kshara in arsas with ushna jala as anupana
- B:-mentioning about jeemoothaka kashaya in apachi in addition to lepana of kalka
- C:-mentioning about the use of grishti ksheera in krichra sadhya bhagna
- D:-mentioning about the internal use of kshara in susruta sutra

Correct Answer:- Option-D

Question31:-Which among the anaesthetic agent is most suitable to dry up the secretions in respiratory tract ?

- A:-hyoscine
- B:-ethidine
- C:-morphine
- D:-papaveretum

Correct Answer:- Option-A

Question32:-Select the incorrect statement as per susruta

- (i) siragranthi with saruja (pain) is varjaneeya
- (ii) apachi is aruja (painless)
- (iii) arbuda has manda ruja
- (iv) siragranthi with aruk (painless) is krichrasadya.

- A:-incorrect statements are (i), (ii) and (iv) only
- B:-incorrect statements are (ii) and (iii) only
- C:-incorrect statements is (iii) only
- D:-incorrect statements is (ii) only

Correct Answer:- Option-A

Question33:-'Miles resection' is the operation done for

- A:-rectal carcinoma
- B:-breast carcinoma
- C:-oral carcinoma
- D:-osteoblastoma

Correct Answer:- Option-A

Question34:-"Ksharagni shashtranyasruk vidadhyaath Pranaan ahimsan bhisagapramathha".

This treatment principle is mentioned by susruta in the context of

- A:-arsas
- B:-kaphaja arbuda
- C:-ksharapaka vidhi
- D:-kshudraroga

Correct Answer:- Option-B

Question35:-"Vighattanam diwaswapnam vyaayamam athibhojanam Vyaayam agnisanthapam vaakshramam cha vivarjayeth"

This pathya is specially mentioned by susruta in the context of

- A:-krikaatika chinna
- B:-akshakashti bhagna
- C:-karna bandhana
- D:-hanu bhagana

Correct Answer:- Option-C

Question36:-Select the incorrect statement as per susruta :

- (i) 'shali pishtena aalepayeth' is indicated for nakha bhagana.
- (ii) 'ghrita sekam pradaapayeth' is indicated after bandage in anguli bhagna.
- (iii) 'na cha vyaayanam aachareth' is specially indicate for urvasthi bhagna.
- (iv) "tatah sthana sthithae sanddhow vasthibhi samupachareth" is indicated after reduction in koorpara bhagna.

- A:-(iii) and (iv) only are incorrect statements
- B:-(i) and (ii) only are incorrect statements
- C:-(ii) and (iv) only are incorrect statements
- D:-(i) only is the incorrect statement

Correct Answer:- Option-A

Question37:-'Boerema Crile Operation' is done for

- A:-Oesophageal varices
- B:-Haemorrhoids
- C:-Varicose vein
- D:-Rectal carcinoma

Correct Answer:- Option-A

Question38:-Choose the correct statement/statements as per susruta :

- (i) patient with sadyo vrana over prishta has to be kept in uthana shayana
- (ii) parisheka with 'go-ghritha' is indicated in krikadika chinna.
- (iii) thrayodashanga thaila has triphala as one ingredient.
- (iv) after nisesaththa chinna shakha swasthika bandha is indicated.

- A:-all statements are correct
- B:-(i) and (ii) only are correct
- C:-(i), (ii) and (iii) only are correct
- D:-statement (i) only is correct

Correct Answer:- Option-B

Question39:-Choose the correct answer :

- (i) hesselbachs triangle is lined laterally by outer border of rectus abdominal muscle.
- (ii) cloquets hernia is a rare type of hiatus hernia.
- (iii) naraths hernia is a rare type of inguinal hernia.
- (iv) gimbernats hernia is a type of femoral hernia.

- A:-(i) only is correc
- B:-(ii) only is correct
- C:-(iii) only is correct
- D:-(iv) only is correct

Correct Answer:- Option-D

Question40:-"Navam kapaalika choornam vaidalam sarjanama cha

Kaseesam madukam chaiwa ksowdrayuktham pralepayeth".

Sustruth specially advises this yoga for

- A:-karna sandhi bandhana
- B:-sadyo vrana to arrest bleeding and subside pain
- C:-savarnakarana of vrana
- D:-after raktamoksha to stop bleeding

Correct Answer:- Option-C

Question41:-"prathyagra dathutwaath aashu vrana rohati". As per susrutha, vrana is suchikitsya in which group due to the above mentioned reason

- A:-vaya sthanaam
  - B:-drudanaam
  - C:-pranavathaam
  - D:-vrana occurring in akshi
- Correct Answer:- Option-A

Question42:-"Antah shalyaan anumukhaan gambheeraan mamsaashrithaan".

Susrutha advises to do which kriya in this condition of vrana

- A:-shodhanadravya yuktha varthi
  - B:-kshara application
  - C:-churna
  - D:-yanthra
- Correct Answer:- Option-A

Question43:-'Ramsteadt's operation' is done for a case of

- (i) appendicitis
- (ii) third degree haemorrhoids
- (iii) congenital pyloric stenosis
- (iv) second degree haemorrhoids.

- A:-(i) only
  - B:-(ii) and (iv) only
  - C:-(iii) only
  - D:-(iv) only
- Correct Answer:- Option-C

Question44:-Choose the correct option about polycystic kidney :

- (i) it is a hereditary disease.
- (ii) it is usually unilateral and more on right side.
- (iii) junction failure theory of Hildebrandt explains its pathogenesis.
- (iv) hypertension manifests in 70% cases.

- A:-statements (i) and (ii) only are correct
  - B:-statements (ii) and (iii) only are correct
  - C:-statements (i), (iii) and (iv) only are correct
  - D:-all statements are correct
- Correct Answer:- Option-C

Question45:-'Ghrithaalepana' as sheetha is specially indicated in

- (i) durdaga type of pramada dagda.
- (ii) atidagda type of pramada dagda.
- (iii) in chinna type of vrana.
- (iv) in vichinna type of sadyovrana.

- A:-(iv) and (i) only are correct
  - B:-(ii) and (iii) only are correct
  - C:-(iii) and (iv) only are correct
  - D:-(i) only is correct
- Correct Answer:- Option-D

Question46:-Poorvakarma indicated for vatika nadvrana before 'vidarana', as per susrutha is

- A:-snehana
  - B:-virechana with tilwaka ghrita
  - C:-upanaha
  - D:-lepana with tila apamarga phala along with saindhava
- Correct Answer:- Option-C

Question47:-"Dhaanya swedamscha kurveetha snigdaanyalepanani cha" is specially mentioned by susrutha in treatment of

- A:-koorpara sandimuktha
  - B:-kaphaja granthi
  - C:-kaphaja arbuda
  - D:-sadyo vrana with increased bleeding
- Correct Answer:- Option-D

Question48:-Littres hernia is the condition in which \_\_\_\_\_ disease is present along with inguinal hernia or femoral hernia.

- A:-inguinal lymphadenopathy
- B:-meckels diverticulum
- C:-typhoid enteritis

D:-bleeding

Correct Answer:- Option-B

Question49:-'Oosha srawanwitham' is specially mentioned as a feature of which disease, as per susruta ?

A:-ghrishta sadyovrana

B:-pittaja vidradhi

C:-raktaja sopham

D:-atidagda

Correct Answer:- Option-A

Question50:-Choose the correct statement :

(i) as per ashtanga hridaya, doomopahatha rogi will die in 3 days.

(ii) 'draksha rasa ambu' is an ideal drug which can be administered for doomopahatha patient.

(iii) 'avidahi laghu rooksha' ahara is indicated for doomopahatha patient.

(iv) 'snigda sheetha' treatment is ideal for 'sheetha varsha anila dagda'.

A:-statements (iv) and (i) only are correct

B:-(i) and (iii) only are the correct statements

C:-(ii) only is the correct statement

D:-(ii) and (iii) only are the correct statements

Correct Answer:- Option-C

Question51:-"Greeva skandha urasaam vridhi amunaivopajayatahe".

As per susruta the context is

A:-thaila droni shayana in bhagna

B:-recovery following sneha prayoga in uroabighatha

C:-danwantharam thaila

D:-guna of gandha thaila

Correct Answer:- Option-D

Question52:-As per susruta, "krodhano" is features found in patients with which variety of arsas ?

(i) rakta

(ii) pitta

(iii) sahaja

(iv) vatika

A:-(i) only

B:-(ii) only

C:-(iii) only

D:-(i) and (ii) only

Correct Answer:- Option-C

Question53:-"..... chitwa kshaaram nipathayeth

Poothimamsa vyapohartham agnir athra na poojitha"

Mention the context in which Susruta is indicating kshara karma while strictly contraindicating agnikarma.

A:-pittaja arsas

B:-pittaja granthi

C:-in ushtagreeva bhagandara

D:-pittaja arbuda

Correct Answer:- Option-C

Question54:-"Vikaram shalya bhootho ayam kleshayeth athuro chiram" is specially mentioned by susruta as feature of

A:-aganthu vidradhi

B:-amashaya aashritha bhinna vranam

C:-asthi vidradhi

D:-jathusha shalya situated in throat

Correct Answer:- Option-C

Question55:-As per susruta 'Mahaashana' is mentioned typically as feature of \_\_\_\_\_ jalouka.

A:-krishna

B:-nirvisha

C:-alagarda

D:-female jalouka

Correct Answer:- Option-B

Question56:-"Krichrachwasantham mridu sarva gathram

Samvatsaraatheetham arochakaratham ....."

As per susruta, the versus are varjaneeya lakshana of which roga ?

A:-apachi



- B:-krikatika chinna  
C:-galaganda  
D:-akshakasthi bhagna

Correct Answer:- Option-C

Question57:-Choose the incorrect statements as per susruta :

- (i) 'ugrarujatwam' is a feature of sandimuktha.  
(ii) 'sandhi vishesha teevra rujatwam' is feature of nivarthitha type sandimuktha.  
(iii) 'anyatahra parswavashistam' vakram.  
(iv) 'asthi nisheshitha chinaam' avapadikam.

- A:-statement (i) and (ii) only are incorrect  
B:-statement (iii) only is incorrect  
C:-none of the statements are incorrect  
D:-statement (ii), (iii) and (iv) only are incorrect  
Correct Answer:- Option-D

Question58:-"aaragwadha nisha kaalachurnam madhu ghritha plutham agravarthi pranihitham vrananaam shodhanam hitham"

Susrutha indicates the mentioned shodhana yoga for the treatment of

- A:-apachi vrana  
B:-gathi  
C:-vidradhi  
D:-galaganda

Correct Answer:- Option-B

Question59:-"Vasthra pattena bandhneeyaath na cha vyaayamam aachareth" is specially indicated by susruta for the treatment of which bhagna ?

- A:-greeva bhagna  
B:-prushta bhagna  
C:-urvasthi  
D:-pada thala bhagna

Correct Answer:- Option-D

Question60:-As per susruta, which among is not an ingredient of the taila mentioned in bhagandara with indication "shodhanam ropanam chaitva savarnakaranam tatha".

- A:-chithraka  
B:-arka  
C:-jyothishmathi  
D:-triphala

Correct Answer:- Option-D

Question61:-As per susruta, which among is not a correct statement ?

- (i) su-sheetha nyagrodadi kashaya can be used for pana by bhagna for subsiding pain in bhagna.  
(ii) sheetha 'grishti ksheera' has to be taken along with sarpis and madura oushadha and laksha in bhagna.  
(iii) panchamoola ksheera is indicated for vedana shamana in bhagna.  
(iv) "sandhi sthairyam na jayathae" will result from gada bandha in bhagna.

- A:-(iii) and (iv) only are incorrect statements  
B:-(i) and (ii) only are incorrect statements  
C:-(ii) and (iii) only are incorrect statements  
D:-(i) and (iv) only are incorrect statements  
Correct Answer:- Option-D

Question62:-'Pralipya darvim adha lakshaya vaa

pratapthaya swedanamasya karyam" is specially indicated by surutha for the treatment of

- A:-kaphaja granthi  
B:-medo granthi  
C:-kaphaja arbuda  
D:-apachi

Correct Answer:- Option-B

Question63:-"Sakhodakasya swarasena sidham thailam hitham nasya virechaneshu..." is specially indicated by susruta for the treatment of

- A:-pittaja granthi  
B:-apachi  
C:-krikadika cheda  
D:-kaphaja arbuda

Correct Answer:- Option-B

Question64:-Pipaelika dislikes \_\_\_\_\_ dosha dushta rakta.

- A:-vata
- B:-pitta
- C:-kapha
- D:-dwidoshaja

Correct Answer:- Option-B

Question65:-Fill with the correct statement for kshara-sutra in arbuda, as per susrutha, "Arbudadishu cho ulkshipya ....."

- A:-moolae suthram nidapayeth suchibhir dhanurvakthraabhi
- B:-moolae suthram nidapayeth suchibhir yavavakthraabhi
- C:-agrae suthram nidapayeth suchibhir dhanurvakthraabhi
- D:-agrae suthram nidapayeth suchibhir yavavakthraabhi

Correct Answer:- Option-B

Question66:-Choose the correct answer :

- (i) floating gall bladder is a congenital anomaly of gall bladder.
- (ii) 'moyinhan's hump' is a congenital anomaly of renal artery.
- (iii) 'splenunculi' is the congenital absence of spleen.
- (iv) 'caterpillar hump' is a congenital anomaly of right hepatic artery

- A:-statement (iv) and (i) only are correct
- B:-Statement (iv) and (i) only are incorrect
- C:-Statement (iii) only is correct
- D:-Statement (ii) and (iii) only are correct

Correct Answer:- Option-A

Question67:-As per susrutha, \_\_\_\_\_ sastra and \_\_\_\_\_ sastra, respectively are indicated for sastrakarma in medoja vridhi and mutraja vridhi.

- A:-Vridhipathra and vreehimukha respectively
- B:-Mandalagra and vreehimukha respectively
- C:-vreehimukha in both
- D:-mandalagra in both

Correct Answer:- Option-A

Question68:-Choose the correct answer :

- (i) continuous severe pain without quiescent period is indicative of strangulation, in intestinal obstruction.
- (ii) on palpation, tenderness and rigidity at site of obstruction usually indicates strangulation in intestinal obstruction.
- (iii) first symptom in intestinal obstruction is usually sudden onset of cramping type of abdominal pain.
- (iv) one of the characteristic feature of paralytic ileus is the absence of bowel sounds on auscultation.

- A:-only correct statement is (iv)
- B:-only correct statement is (iii) and (iv)
- C:-only correct statement is (i)
- D:-all statements are correct

Correct Answer:- Option-D

Question69:-As per susrutha, site of patana and sastra used for patana in jalodara

- A:-4 angula left of romaragi in adhonabhi, using vreehimukha sastra
- B:-4 angula left of romaragi in madhya nabhi, using vreehimukha sastra
- C:-4 angula right of romaragi in adhonabhi, using vethasapathrasastra
- D:-4 angula left of romaragi in adhonabhi, using vridhi pathrasastra

Correct Answer:- Option-A

Question70:-Susrutha advises to give raktha of animals, in athipravrutha raktha following rakta moksha. Raktha of which among these animals is not advised for this purpose by susrutha ?

- A:-mahisha
- B:-sasha
- C:-varaha
- D:-aavika

Correct Answer:- Option-D

Question71:-"..... sopham shanai ghoram janayathi uchritha bhrisham Mahamoolam rujavantham vritham cha (vaa) apyadhavaayatham" is specially indicated by susrutha, as feature of

- A:-arbuda
- B:-granthi
- C:-pradeshika sopham
- D:-vidradhi

Correct Answer:- Option-D

Question72:-On examination of arsas, it is found that a patient has arsas on dakshina, vaama, prushtam and agraja regions'. Arsas is rough on palpation, hard and appears as isolated masses and the salyatantrajna plans to do kshara prayoga for the patient. As per arshochikitsitham chapter by susrutha, choose the most suitable answer.

- A:-kshara prayoga has to be done in initially in arsas situated on Dakshina
  - B:-kshara prayoga has to be done in initially in arsas situated on agraja
  - C:-kshara prayoga has to be done in initially in arsas situated on vama side
  - D:-it is not wise to do kshara prayoga for the patient and agnikarma may be done
- Correct Answer:- Option-D

Question73:-Choose the correct answer.

- (i) 'pyloric stenosis' can occur as a complication of peptic ulcer.
- (ii) 'hour glass deformity' of stomach occurs due to stenosis, as a complication of peptic ulcer.
- (iii) 'tea pot deformity' of stomach occurs stenosis, as a complication of peptic ulcer.

- A:-statement (i) only is correct
  - B:-statement (ii) and (iii) only is correct
  - C:-statement (i), (ii) and (iii) are correct
  - D:-statement (i), (ii) and (iii) are incorrect
- Correct Answer:- Option-C

Question74:-As per susrutha, 'vidarigandhadi siddha ksheera/payas' is indicated for bhojana in

- (i) vatodara
- (ii) pittodara
- (iii) kaphodara
- (iv) sannipathodara

- A:-(i) and (ii) only are correct
  - B:-(ii) only is correct
  - C:-(i) only is correct
  - D:-(ii) and (iv) only are correct
- Correct Answer:- Option-A

Question75:-Choose the statement which is correct regarding features of asadhya karna bandha

- A:-"pruthulaayatha samo ubhaya paali"
  - B:-"vritha-ayatha samo ubhaya paali"
  - C:-'peedopama paali ubhayatha ksheena puthrikaashritho'
  - D:-grathitha mamsa stabdha siraathatha sookshma paali
- Correct Answer:- Option-D

Question76:-As per susrutha, the medicine "tila apamarga kadali palasha yava kalkaja ksharapeyo aavi muthrena .... param" is specially indicated for

- A:-sarkara
  - B:-pitashmari
  - C:-sannipatahashmari
  - D:-kaphaja ashmari
- Correct Answer:- Option-A

Question77:-Write the correct stages of anesthesia

- (i) stage of excitement
- (ii) stage of surgical anesthesia
- (iii) stage of impending overdose
- (iv) stage of analgesia

- A:-(i), (ii), (iii), (iv)
  - B:-(iv), (i), (ii), (iii)
  - C:-(iv), (ii), (i), (iii)
  - D:-(iii), (ii), (iv), (i)
- Correct Answer:- Option-B

Question78:-Choose the incorrect answer :

- (i) positive copes obturator test is usually positive in pelvic appendicitis.
- (ii) anorexia is the first symptom in 90% cases of appendicitis.
- (iii) 'reverse 3 appearance on caecum' in barium meal is diagnostic of appendicitis.
- (iv) in Alvarado scoring system, if total score is 5, urgent operation is required.

- A:-all statements are incorrect
  - B:-statement (ii), (iii) and (iv) only are incorrect
  - C:-statement (iii) and (iv) only are incorrect
  - D:-statement (iv) only is incorrect
- Correct Answer:- Option-D

Question79:-"prithak parnyadi siddha traivruthena cha ropayeth" is specially indicated for ropana by susrutha after sastra karma in

- A:-vataja vidradhi
- B:-kaphaja galaganda
- C:-apachi
- D:-parisravi udara

Correct Answer:- Option-A

Question80:-"madukairandamoola manjishta yaava tila kalkaiir madhu ghritha praagaadair". This medicine is specially mentioned in which chapter by susrutha ?

- A:-karna vyadha bandha vidhi
- B:-sadyovrana chikitsitham
- C:-granthyapachi arbuda galaganda chikitsitham
- D:-vidradhi chikitsitham

Correct Answer:- Option-A

Question81:-As per susrutha, correct description of agnikarma in anthra vridhi is

- A:-Twacham bhitwa angushta madhya dahecha anga-viparyayaath"
- B:-"Angushta agrae dahecha anga-viparyayaath"
- C:-"Twacham bhitwa angushta agrae dahecha anga-viparyayaath"
- D:-"Shanko upari cha karnanthe daheth anthra vridhi nivruythayae"

Correct Answer:- Option-A

Question82:-As per susrutha, which among is true regarding diet in jalodara after sastra karma,

- (i) for the first six months - "payasa bhojayeth jangala rasena vaa".
- (ii) after six months, to next 3 months - with dwiguna udaka payas.
- (iii) after 9 months, for final 3 months "annam guru hitham vaa sevethae".

- A:-statement (i) and (ii) only are correct
- B:-statement (i) and (iii) only are correct
- C:-all statements are correct
- D:-statement (i) only is correct

Correct Answer:- Option-D

Question83:-In barium meal studies, 'a niche' or 'ulcer crate' seen projecting from smooth outline of stomach'. This finding suggests the diagnosis of

- A:-carcinoma of oesophagus
- B:-gastric ulcer
- C:-congenital pyloric stenosis
- D:-none of the above

Correct Answer:- Option-B

Question84:-As per susrutha, choose the correct option/options :

- (i) During sirvayedha in pleehodara, vimardana in pleeha is done to promote rudira skandana.
- (ii) In pleehodara after dehashudhi, samudra shukthika kshara is administered along with sarpis.
- (iii) hingu and sawvarchika is to be administered to pleehodara rogi along with sarpis.
- (iv) pippali vardhamana has to be given to udara rogi for 15 days.

- A:-all statements are incorrect
- B:-statements (i) and (iv) only are correct
- C:-all statements are correct
- D:-statement (i) only is correct

Correct Answer:- Option-A

Question85:-Earliest symptom found in majority of cases of BPH

- A:-hesitancy
- B:-frequency
- C:-urgency
- D:-dysuria

Correct Answer:- Option-B

Question86:-As per susrutha, choose the incorrect statements :

- (i) "nanavidha varnam aasravam sravathi" is feature in sambookavartha bhagandara.
- (ii) 'kateekapala vedana' is a feature in bhagandara poorva-roopa.
- (iii) presence of krimi is feature seen in sambookavartha bhagandara.
- (iv) pidaka occurring within 2 angula dimension of guda which is 'goodamoola' is a typical feature of bhagandara pidaka.

- A:-statement (i) and (ii) only are incorrect
- B:-statement (iii) only is incorrect
- C:-statement (iii) and (iv) only are incorrect
- D:-statement (iv) only is incorrect

Correct Answer:- Option-B

Question87:-'Brood capsule with scolices' is found in

A:-malignant type of breast carcinoma

B:-hiatus hernia

C:-sebaceous cyst

D:-hydatid cyst of liver

Correct Answer:- Option-D

Question88:-Choose the incorrect option :

(i) diverticula of the appendix is a congenital anomaly of appendix.

(ii) commonest position of appendix is retro-caecal.

(iii) distension of appendix with mucous is called empyema of appendix.

(iv) during estimation of appendicitis by Alvarado score, score '2' is given to shift to left.

A:-statement (iii) and (iv) only are correct

B:-all statements are correct

C:-statement (i) and (ii) only are correct

D:-only correct statement is (i)

Correct Answer:- Option-C

Question89:-"sarveshu cha shali shastika yava godooma annam sarpi snigdham upasevethae payasa nimba yooshena padola yooshena vaa" is specially indicated by susruta as patha in the context of

A:-bhagna

B:-sadyo vrana

C:-arsas

D:-asmari

Correct Answer:- Option-C

Question90:-In which among the following surgeries, abdominal wound is closed with a drain in the retropubic space of retzius.

A:-following surgical resection of penile shaft in carcinoma

B:-in suprapubic lithotomy

C:-in splenectomy

D:-in ca rectum surgery

Correct Answer:- Option-B

Question91:-'Gaathrae ashmadi hathae' is typically mentioned by vagbhata as nidana of

A:-kaphaja arbuda

B:-asthi vidraadhi siragranthi

C:-bhagna

D:-vrana granthi

Correct Answer:- Option-D

Question92:-Select the correct option :

(i) 90% cases of varicocele is seen in right side.

(ii) 'Palomo operation' is indicated for varicocele.

(iii) Acute epididymo-orchitis can manifest after partial reduction of size of parotid swelling in 'mumps'.

(iv) About 99% of testicular tumours are malignant.

A:-statements (i), (ii) and (iv) only are correct

B:-statements (ii), (iii) and (iv) are correct

C:-statements (i), (ii) and (iii) only are correct

D:-all statements are correct

Correct Answer:- Option-C

Question93:-Select the most ideal treatment for managing a haemorrhoid case with feature - "large first degree and second degree internal haemorrhoid in the absence of associated tags or external haemorrhoid component".

A:-injection therapy

B:-cryosurgery

C:-rubber band ligation

D:-lors procedure

Correct Answer:- Option-C

Question94:-Select the correct option :

(i) Rovsing's operation is indicated for polycystic kidney.

(ii) Normal urine pH is 3.0 to 7.5.

(iii) Excretory urography and intra venous pyelography are same.

(iv) Rovsings sign is related with appendicitis.

A:-Statements (i), (ii) and (iv) only are correct

B:-statements (iii) and (iv) only are correct

C:-statements (iv) only is correct

D:-statements (i), (iii), (iv) only are correct

Correct Answer:- Option-D

Question95:-Select the incorrect statements :

- (i) 'asamhatha' is feature of rakta in vaikritha avastha as per susrutha.
- (ii) the amount of rakta nirharana to be done in arsho rogi is 13.5 pala as per susrutha sutra.
- (iii) 'mamsa peshi prabha' is feature of srava of kapha-dushta rakta.
- (iv) types of sastra visravana are 8 in number.

- A:-statements (i) and (ii) only are incorrect
- B:-statements (i) and (iii) only are wrong
- C:-all statements are correct
- D:-statements (i), (ii) and (iv) are incorrect

Correct Answer:- Option-D

Question96:-Choose the incorrect statements :

- (i) ischiorectal fossa is richly vasulated area and so ischiorectal abscess are easy to heal.
- (ii) pelvi rectal abscess is situated below levator ani and below pelvic peritonium.
- (iii) infection from thrombosed external piles can lead to perianal abscess.
- (iv) if untreated pelvi rectal abscess can spread to ischiorectal space and causes ischiorectal abscess.

- A:-statements (i) and (ii) only are incorrect
- B:-statements (ii) and (iii) only are incorrect
- C:-statements (iii) and (iv) only are incorrect
- D:-all statements are incorrect

Correct Answer:- Option-A

Question97:-"Vaamaneeya owshadhai karyaa parishekascha maathraya" is specially indicated by susrutha in the context of

- A:-parisravi bhagandara
- B:-pichitha type sadyo vrana
- C:-vidha type sadyo vrana
- D:-bhagna

Correct Answer:- Option-A

Question98:-Select the most suitable diagnosis, if the symptom triad are

- (i) local pain in perinium
- (ii) bleeding per urethra
- (iii) inability to pass urine.

- A:-bladder calculi
- B:-urethral stricture
- C:-BPH
- D:-rupture of bulbous part of urethra

Correct Answer:- Option-D

Question99:-Which among the congenital disorders doesn't affect functions of proximal convoluted tubule ?

- A:-cystinuria
- B:-fanconis syndrome
- C:-vitamin D resistant rickets
- D:-renal tubular acidosis

Correct Answer:- Option-D

Question100:-Incorrect statement about kshara preparation as per susrutha is/are

- (i) madhyama vayasam mushkaka plant has to be selected for kshara preparation.
- (ii) during kshara preparation tila-nala is also added for burning fire.
- (iii) 8 types of koshathaki can be used for kshara preparation.
- (iv) prepared kshara is to be kept in aayasa kumbha.

- A:-statements (i) and (ii) only are incorrect
- B:-statements (iii) and (iv) only are incorrect
- C:-statements (iv) only is the incorrect statement
- D:-statements (iii) only is the incorrect statement

Correct Answer:- Option-D