



BNYS

Supplementary Examination

July - 2024

Question Papers



Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA)
A Deemed to be University established under Section 3 of the UGC Act, 1956

Program: BNYS
Subject Name: Modern Diagnosis
Year Period: April, 2023 - March, 2024
Date: 05.07.2024
Examination Mode: Back Paper

Year: 3rd Year
Subject Code: BNYS 306 T1
Batch: Nov, 2020 & Aug, 2019
Time: 09.45 am to 12.45 pm
Max. Marks: 80

General Instructions:

1. Read all the questions carefully and then start writing
2. Do not write anything on the question paper
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Reg No:

Multiple Choice Questions (Attempt All) – 1 Mark for each Question **10 *01 =10 Marks**

1. Prominent lower jaw, coarse features, large nose, lips, ears, prominent forehead and cheek bones are suggestive of
 - a) Cushing's syndrome
 - b) Hyperthyroidism
 - c) Acromegaly
 - d) Face in COPD
2. Relative bradycardia is a feature of
 - a) Enteric fever
 - b) New born
 - c) Lobar pneumonia
 - d) Malaria
3. Which of the following statements is true?
 - a) IgM is a late antibody and developed after IgG
 - b) IgG makes major portion of immunoglobulins
 - c) IgD is necessary for hypersensitivity reactions
 - d) IgA helps B-lymphocytes
4. Oedema is observed in
 - a) Respiratory disorders
 - b) Cardiac disorders
 - c) Severe anemia
 - d) All the above
5. Minute capillaries tortuosities are called
 - a) Purpura
 - b) Telangiectasia
 - c) Petechiae
 - d) Ecchymosis
6. Scurvy is caused by
 - a) Deficiency of Vitamin-C
 - b) Deficiency of Vitamin-B12
 - c) Deficiency of iron
 - d) Deficiency of Pyrodoxin
7. Hyperpyrexia, severe tachycardia, high output cardiac failure and extreme restlessness are characteristic of
 - a) Hypothyroidism
 - b) Hypothermic coma
 - c) Myxoedema coma
 - d) Thyrotoxic crisis
8. Adrenal insufficiency is observed in
 - a) Cushing's syndrome
 - b) Addison's disease
 - c) Grave's disease
 - d) Myasthenia gravis
9. Heart failure is caused by
 - a) Arrhythmia
 - b) Hypertrophic cardiomyopathy
 - c) Hypertension
 - d) All the above
10. A disturbance of ocular movement characterized by involuntary, conjugate, often rhythmic oscillations of eyes is named as
 - a) Nystagmus
 - b) Fasciculation
 - c) Strabismus
 - d) Miosis

Short Notes (Attempt any Ten) – 2 Marks for each Question

10 *02 =20 Marks

11. Wernicke's aphasia
12. Geographic tongue
13. Pulse volume
14. Social history
15. Asthenic posture
16. Rickety rosary
17. Puddle's sign
18. Hematemesis
19. Uses of Chest X-ray
20. Causes of anemia
21. Sleep bruxism
22. Causes of ascites

Short Essay (Attempt any Six) – 5 Marks for each Question

06 *05 =30 Marks

23. What is delirium? What are the different causes of delirium?
24. Explain in detail about palpation of kidneys.
25. What is shock? What investigations would you advise to a patient with shock?
26. What is hepatitis? What are major types of viral hepatitis? Explain.
27. What are the causes of folate deficiency? Explain.
28. What is palpitation? What are the causes of palpitation? Explain.
29. What are the components of the thyroid function test? Explain with clinical correlation.
30. What is sleep? What are the two states of sleep?

Long Essay: (Attempt any Two) – 10 Marks for each Question

02* 10 =20 Marks

31. Mention the etiology, signs and symptoms and investigations of systemic hypertension and add a note on its pharmacological and non-pharmacological management.
32. Explain in detail about signs and symptoms associated with connective tissue disorders. What investigations would you advise to a patient in their first visit with these symptoms?
33. What is inflammatory bowel disease (IBD) and its types? What are the other health conditions to be ruled out before making a diagnosis of IBD?

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Program: BNYS

Subject Name: Yoga & Its Applications

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Date: 04.07.2024

Examination Mode: Back Paper

Year: 3rd Year

Subject Code: BNYS 303 T1

Batch: Nov, 2020 & Aug, 2019

Time: 09.45 am to 12.45 pm

Max. Marks: 80

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Multiple Choice Questions (Attempt All) – 1 Mark for each Question **10 *01 =10 Marks**

1. 'Svadhya' means
 - a. Physical postures
 - b. Introspection
 - c. Moral restraints
 - d. None of the above
2. 'Vibhuti' means:
 - a. Physical postures
 - b. Supernatural powers
 - c. Concentration
 - d. Mindfulness
3. Kapalbhata means
 - a. Swooning breath
 - b. Vitality stimulating breath
 - c. Gulping breath
 - d. Frontal brain cleansing
4. Significance of 'Pawanmuktasana'
 - a. Wind releasing
 - b. Chest expansion
 - c. Knee strengthening
 - d. Breath control
5. Which of the following Hatha yoga text talks about Panchadharana?
 - a. Hatha yoga Pradipika
 - b. Gheranda Samhita
 - c. Patanjali Yoga sutras
 - d. Siva Samhita
6. Description of which of the following kriya is given in Hatha Yoga Pradipika?
 - a. Vaman dhauti
 - b. Vastra dhauti
 - c. Danda dhauti
 - d. All the above
7. Geriatrics should not do..... yoga
 - a. Dynamic
 - b. Hatha yoga
 - c. Samadhi
 - d. Asana
8. Which of the following is the subtlest of nadis.
 - a. Vajra nadi
 - b. Chitra nadi
 - c. Brahma nadi
 - d. Sushumna nadi
9. Total number of asanas mentioned in Gheranda Samhita.
 - a. 10
 - b. 24
 - c. 32
 - d. 84
10. Nabho mudra means
 - a. Air mudra
 - b. Sky mudra
 - c. Water mudra
 - d. Earth mudra

Short Notes (Attempt any Ten) – 2 Marks for each Question

10 *02 =20 Marks

11. Length of Swara
12. Sabija and Nirbija samadhi
13. Dwesha
14. *Tasya vacakah pranavah*
15. Name Ten Mudras which destroy old age and death according to Hatha Yoga pradipika.
16. Mitahara
17. Animal and beeja mantra for manipura chakra
18. Bhastrika pranayama
19. Ashwini mudra
20. Sahita pranayama
21. How much salt should be added to water while performing shankaprakshalana and why?
22. What is the concept of counter pose practicing in asanas?

Short Essay (Attempt any Six) – 5 Marks for each Question

06 *05 =30 Marks

23. Yoga in social and political life
24. Mana mudras
25. Physiological effects of pranayama on cardio-vascular system
26. Write the 'one' most important physiological effect common for all the shatkriya practices
27. Yoga in education
28. Transcendental meditation
29. Chayopasana
30. Pranayamas according to Gheranda Samhita

Long Essay: (Attempt any Two) – 10 Marks for each Question

02* 10 =20 Marks

31. Summarise Sadhana pada, with mentioning of important sutras wherever required.
32. What are ashta kumbakas according to Hatha Yoga Pradipika? Explain briefly about each
33. Physiological effects of asanas and pranayama on:
 - i. Respiratory system and
 - ii. Cardiovascular system

Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA)
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Program: BNYS
Subject Name: Acupuncture & Acupressure
Year Period: April, 2023 - March, 2024
Date: 03.07.2024
Examination Mode: Back Paper

Year: 3rd Year
Subject Code: BNYS 302 T1
Batch: Nov, 2020 & Aug, 2019
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Multiple Choice Questions (Attempt All) – 1 Mark for each Question 10 *01 =10 Marks

1. Herb used for moxibustion
 - a) Moringa oleifera
 - b) Emblica officinalis
 - c) Curcuma longa
 - d) Artemisiavulgaris
2. Time of energy flow to liver
 - a) 1-3 am
 - b) 1-3 pm
 - c) 3-5 am
 - d) 3-5 pm
3. Filiform needles has ___ parts
 - a) 5
 - b) 7
 - c) 3
 - d) 2
4. Distance between knee to ankle
 - a) 16 tsun
 - b) 12 tsun
 - c) 19 tsun
 - d) 14 tsun
5. Right hand first position superficial pulse
 - a) Large intestine
 - b) Stomach
 - c) Triple warmer
 - d) Spleen
6. Back-Shu point for kidney
 - a) UB 28
 - b) UB 23
 - c) UB 14
 - d) UB 30
7. Specific point for bronchial asthma
 - a) St 36
 - b) St 40
 - c) P 6
 - d) L 9
8. Mu-front point for spleen
 - a) Liv 13
 - b) Sp 13
 - c) UB 13
 - d) LI 13
9. Yuan source point of lung
 - a) L 9
 - b) L 7
 - c) L 6
 - d) L 11

10. Example for forbidden point

- a) GV 16
- b) LI 18
- c) L 1
- d) H 1

Short Notes (Attempt any Ten) – 2 Marks for each Question

10 *02 =20 Marks

- 11. Division of body according to Yin and Yang
- 12. Network of Jing luo
- 13. Classify meridian according to geminal layers
- 14. Objective effects of acupuncture
- 15. Directions of needles
- 16. Contra-indications of laser acupuncture
- 17. Alarm points
- 18. Embedding therapy
- 19. Hegu
- 20. Clinical diagnosis of heart meridian disorders
- 21. Language area of scalp
- 22. Applications of auriculotherapy

Short Essay (Attempt any Six) – 5 Marks for each Question

06 *05 =30 Marks

- 23. History of acupuncture
- 24. Endorphin release theory
- 25. Gate control theory
- 26. Methods of pulse diagnosis
- 27. Acupuncture management for OA of knee
- 28. Pathway of lung meridian
- 29. Zones of auricular lobule
- 30. Filiform needle

Long Essay: (Attempt any Two) – 10 Marks for each Question

02* 10 =20 Marks

- 31. Explain the pathophysiology, TCM diagnosis and management for Frozen shoulder
- 32. Explain the general description, pathway and important 5 points of Large Intestine meridian.
- 33. Describe the Chemical mediators of acupuncture.