

## SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY THIRUVANANTHAPURAM—695 011, INDIA.

(An Institute of National Importance under Govt.of India)
Phone—(91)0471—2443152 Fax—(91)0471—2446433, 2550728
Email-sct@sctimst.ac.in Web site—www.sctimst.ac.in

ROLL NUMBER	
	the second secon

## WRITTEN TEST FOR THE POST TRANSPLANT CO-ORDINATOR – A To TRANSPLANT CO-ORDINATOR – A

DATE: 19/03/2024

TIME: 9.30 to 10.30 AM

**DURATION: 60 MINUTES** 

**Total Marks: 50** 

## **INSTRUCTIONS TO THE CANDIDATES**

- Write your Roll Number on the top of the Question Booklet and in the answer sheet.
- 2. Each question carries 1 mark.
- 3. There will not be any Negative Marking.
- 4. Write legibly the alphabet of the most appropriate answer (A, B, C or D) in the separate answer sheet provided.
- 5. Over-writing is not permitted.
- 6. Candidate should sign in the question paper and answer sheet.
- 7. No clarifications will be given.
- 8. Candidate should hand over the answer sheet to the invigilator before leaving the examination hall.

Signature of the Candidate

(au)=

World Organ donation day is observed on	91 &
A. August 13 <sup>th</sup>	C. June17th
B. May 5 <sup>th</sup>	D. November 4 <sup>th</sup>
2. The world's first successful human to human heart tran	splant was done in the year
A. 1925	C. 1967
B. 1947	D. 1970
3. The AB PMJAY scheme covers health insurance covera	age of
<ul> <li>A. Rs.3 lakh per person per year</li> </ul>	
B. Rs.5 lakhs as one time assistance	
C. Rs.2 lakhs per family	
<ul> <li>D. Rs.5lakhs annually per family</li> </ul>	
<ol> <li>The socio-economic categorization of SCTIMST consist</li> </ol>	sts of
A. D,B,A1 & A	
B. D,B,B1 & A	
C. D, C, B & A	
D. D, B, & A1	
5. The paternity leave permissible at SCTIMST is for	
A. 10 days	C. 7 days
B. 15 days	D. 20 days
6. The maximum number of half day casual leaves that can be a	
A. 2	C. 4
B. 6	D. No limit
7. The PHH ration card holders are categorized as	
A. D category	C. B category
B. C category	D. A category
8. The 'Snehaswanthwanam' scheme offers free treatment for	
A. Patients belong to Scheduled Tribes	
B. Endosulfan victims	
C. Children with congenital heart disease	
D. Children admitted for surgical procedures	ala dancialla ana ali albia fan
9. Patients belong to Scheduled Tribe BPL category and of Kera	ala domicile are eligible for
A. Free treatment for OP & IP	
B. Cashless IP treatment only	
C. Cashless OP treatment only D. Cashless treatment up to one lakh rupees	
10. World Heart Day is observed on	
A. January 7 <sup>th</sup>	
B. March 27 <sup>th</sup>	
C. April 7 <sup>th</sup>	
D. September 29 <sup>th</sup>	
11. What term describes the financial burden imposed on individual	duals and families due to medical
expenses?	ddais and families dde to medicar
A. Economic strain	
B. Socioeconomic disparity	
C. Financial toxicity	
D. Healthcare stigma	
D. Houdione Sugma	

- 12. Which of the following is a common consequence of illness on employment?
  - A. Increase in job opportunities
  - B. Decrease in absenteeism
  - C. Loss of income
  - D. Promotion opportunities
- 13. How can illness affect an individual's access to education?
  - A. Improving educational opportunities
  - B. Decreasing motivation to learn
  - C. Increasing access to resources
  - D. Limiting attendance and performance
- 14. What is the term for the disparities in health outcomes based on socioeconomic factors?
  - A. Healthcare privilege
  - B. Health equity
  - C. Socioeconomic bias
  - D. Health disparity
- 15. Which of the following is NOT a potential consequence of illness on housing stability?
  - A. Homelessness
  - B. Foreclosure
  - C. Stable housing situation
  - D. Inability to pay rent or mortgage
- 16. What is the primary goal of counseling?
  - A. Prescribing medication
  - B. Providing advice
  - C. Facilitating personal growth and change
  - D. Making decisions for the client
- 17. Which counseling technique involves repeating and clarifying what the client has said?
  - A. Reflection

C. Confrontation

B. Interpretation

- D. Reframing
- 18. Which counseling approach emphasizes the importance of understanding the client's subjective experience?
  - A. Cognitive-behavioral therapy (CBT)
  - B. Person-centered therapy
  - C. Psychodynamic therapy
  - D. Gestalt therapy
- 19. What is the term for the therapeutic technique where the counselor helps the client explore conflicting feelings?
  - A. Role-playing
  - B. Active listening
  - C. Gestalt therapy
  - D. Working through ambivalence
- 20. In counseling, what does the acronym "ABC" stands for?
  - A. Always Be Comforting
  - B. Antecedent, Behavior, Consequence
  - C. Assessment, Briefing, Counseling
  - D. Active listening, Building rapport, communicating effectively

- A. It improves patient outcomes and satisfaction
- B. It increases patient waiting times
- C. It decreases staff workload
- D. It eliminates the need for documentation
- 22. What is the term for the exchange of information between healthcare providers regarding patient care?
  - A. Intrapersonal communication
  - B. Interpersonal communication
  - C. Interprofessional communication
  - D. Organizational communication
- 23. Which communication skill involves paraphrasing what the speaker has said to ensure understanding?
  - A. Active listening

C. Reflection

B. Empathy

- D. Clarification
- 24. What is the term for the communication that occurs within an individual's mind?
  - A. Verbal communication
  - B. Intrapersonal communication
  - C. Nonverbal communication
  - D. Interpersonal communication
- 25. Which of the following is NOT a potential barrier to effective communication in a hospital setting?
  - A. Overuse of technology
  - B. Noise pollution
  - C. Cultural differences
  - D. Language barriers
- 26. What is the primary responsibility of a transplant coordinator?
  - A. Administering medication to patients
  - B. Coordinating organ transplantation procedures
  - C. Managing hospital finances
  - D. Providing emotional support to patients' families
- 27. Which of the following tasks might a transplant coordinator perform?
  - A. Analyzing laboratory test results
  - B. Conducting surgery
  - C. Organizing transportation for patients
  - D. Marketing hospital services
- 28. Who does a transplant coordinator collaborate with during the organ donation and transplantation process?
  - A. Various healthcare professionals and organizations
  - B. Only the surgeon
  - C. Only the patient
  - D. Insurance companies
- 29. What is the importance of a transplant coordinator in the organ transplantation process?
  - A. To ensure patients pay for their procedures
  - B. To streamline communication and logistics
  - C. To perform surgery
  - D. To provide psychological counseling to patients

- 30. What is the primary focus of a transplant coordinator's role?
  - A. Providing medical treatment
  - B. Coordinating organ procurement and transplantation
  - C. Conducting research
  - D. Managing hospital administration
- 31. What are institute policies, rules, and procedures designed to do?
  - A. Confuse employees
  - B. Restrict patient access to care
  - C. Ensure smooth operation and compliance with regulations
  - D. Decrease staff morale
- 32. Who is responsible for establishing institute policies, rules, and procedures?
  - A. Hospital administrators and management
  - B. Patients
  - C. Government agencies
  - D. Insurance companies
- 33. What is the purpose of staff training on institute policies, rules, and procedures?
  - A. To increase employee turnover
  - B. To ensure that staff are familiar with and adhere to guidelines
  - C. To enquire patient satisfaction
  - D. To make work more challenging for employees
- 34. What is the highest level of Maslow's Hierarchy of Needs Model?
  - A. Love
  - B. Safety
  - C. Esteem
  - D. Self-actualization
- 35. The memory in which events are stored in terms of autobiographical reference?
  - A. Flashbulb memory
  - B. Semantic memory
  - C. Procedural memory
  - D. Episodic memory
  - 36. According to Erikson, a major conflict in the first year of life is that between
    - A. Industry versus inferiority
    - B. Autonomy versus shame
    - C. Trust versus mistrust
    - D. Education versus indolence
  - 37. Which of the following is **NOT** one of the Big Five personality factors?
    - A. Submissiveness
    - B. Agreeableness
    - C. Extroversion
    - D. Openness to experience
  - 38. Who developed Rational Emotive Behaviour Therapy?
    - A. B F Skinner
    - B. Albert Bandura
    - C. Carl Rogers
    - D. Albert Ellis

39. When anxiety is unrelated to any known, realistic factor, it	is call	ed	
A. Free- floating anxiety			
B. Panic disorder			
C. Phobia			
D. Acute fear			
40. Which of the following is known as sleep hormone?			
A. Melatonin			Orexin
B. Serotonin		D.	Dopamine
41. The following are anti rejection drugs except			
A. Mycophenolate Mofetil		C.	Ketrolac
B. Azathioprine		D.	Tacrolimus
42. Psychoanalytic theory about human personality was propos	sed by		
A.Carl Jung	-		
B. B F Skinner			
C.Sigmund Freud			
D.Alfred Adler			
43. Essential findings in Brain death are all except	CCo	ld o	lommy ckin
A. Coma		ia c	lammy skin
B.Absence of brain stem reflexes	D.		Apnoea
44.C			
44.Commonest valves utilised as homografts are			
A.Aortic and Pulmonary Valves			
B.Mitral Valve			
C.Eustachian Valve			
D. Tricuspid Valve			
45.Learned helplessness underlies psychological cases of			
A. Anxiety			Conflict
B. Regression		D.	Depression
46.Nyctophobia			
A. Fear of Water	C.	Fe	ar of Darkness
B. Fear of Height	D.	Fe	ar of Fire
47. ADHD is charecterised by			
A.Hyperactivity			
B.Pain			
C.Good academic performance			
D.Self esteem			
48.A value which is repeated most often in a data set is			
A. Mean		C	Mode
			Variable
B. Median		D.	v at table
40 II and a shafts are processed for long term usage in			
49. Homografts are preserved for long term usage in		C	Ice
A. Liquid Nitrogen			
BLiquid Hydrogen		D.	Liquid Oxygen
50. Founder Director of SCTIMST was			
A. Dr.M S Valiathan		C	Shri .Nani Palkiwala
B. Dr. K Mohandas			Shri.G.Parthsarathy
D. DI. K MOHandas			

## Key Transplant Coordinator A to B

1. A		
2. C		
3. D 4. A		
5. B		
6. C		
7. C		
8. B		
9. A		
10.D		
11.C		
12.C		
13.D		
14.D		
15.C		
16.C	14	
17.A		
18.B		
19.D		
20.B	*	
21.A		
22.C		
23.D		
24.B		
25.A		
26.B		
27.C		
28.A		
29.B		
30.B		
31.C 32.A		
32.A		

33.B

19/3/24

34.D 35.D. 36.C 37. A 38.D 39.C 40.A 41.C 42.C 43.C 44.A 45.D 46.C 47.A 48.C 49.A 50.A