## TAB H

## ChatGPT

Certainly, here's a list of questions you can ask the cardiac perfusionist:

- Can you provide a brief overview of your role and responsibilities as a cardiac perfusionist?
- 2. What does a typical day in your job look like?
- 3. What is the primary goal of your role during cardiac surgeries?
- 4. How do you ensure the proper functioning of the heart-lung machine during surgeries?
- 5. What are the main duties involved in managing extracorporeal circulation during surgery?
- 6. Can you explain the process of cardiopulmonary bypass and your role in it?
- 7. What safety protocols do you follow to minimize risks during cardiac procedures?
- 8. How do you monitor and regulate blood flow and oxygen levels during surgery?
- 9. What types of surgeries typically require the involvement of a perfusionist?
- 10. What measures do you take to prevent complications during surgery?
- 11. How do you manage emergencies or unexpected situations during surgery?
- 12. Can you describe the teamwork dynamic between perfusionists and other medical staff in the operating room?
- 13. What qualifications and certifications are required to become a cardiac perfusionist?
- 14. What educational background did you pursue to enter this field?
- 15. Can you discuss the significance of ongoing education and training for perfusionists?
- 16. How do you stay updated with advancements in perfusion technology and techniques?
- 17. What are some common challenges or difficulties you encounter in your role?
- 18. How do you maintain focus and concentration during lengthy surgical procedures?
- 19. Can you describe any ethical considerations or dilemmas you face in your job?
- 20. What are the legal and ethical responsibilities of a perfusionist?
- 21. How do you ensure patient confidentiality and privacy?
- 22. Have you ever encountered a situation where you had to make a critical decision on the spot? Can you describe it?
- 23. What protocols do you follow for cleaning and maintaining equipment used during surgery?
- 24. How do you manage stress in high-pressure situations?
- 25. Can you discuss the importance of teamwork and communication in the operating room?

- 26. What are the physical demands of your job, and how do you mitigate them?
- 27. How do you maintain your stamina and focus during long hours in the operating room?
- 28. Can you describe any preventative measures you take to avoid repetitive strain injuries?
- 29. What safety precautions do you take when handling hazardous materials or substances?
- 30. How do you prioritize tasks in a fast-paced surgical environment?
- 31. Can you discuss the importance of record-keeping and documentation in your role?
- 32. What steps do you take to ensure accurate documentation of procedures and patient data?
- 33. How do you handle conflicts or disagreements with other members of the surgical team?
- 34. Can you provide examples of quality control measures you implement in your work?
- 35. How do you assess the effectiveness of perfusion techniques during surgery?
- 36. Can you explain the role of perfusionists in research and development within the field?
- 37. How do you handle the emotional toll of working in a high-stress environment?
- 38. What resources or support systems are available to perfusionists for managing stress?39. Can you discuss any experiences where you had to advocate for patient safety or well-being?
- 40. How do you ensure informed consent from patients undergoing cardiac procedures?
- 41. Can you describe any instances where you had to troubleshoot equipment malfunctions during surgery?
- 42. What protocols do you follow for ensuring the sterility of surgical equipment and supplies?
- 43. How do you communicate with patients and their families before and after surgery?44. Can you discuss any experiences where you had to adapt your approach based on patient needs or
  - Can you discuss any experiences where you had to adapt your approach based on patient needs or conditions?
- 45. What steps do you take to minimize the risk of infection during surgery?
- 46. How do you handle emergencies or complications during the recovery phase?
- 47. Can you describe any ongoing research or advancements in the field of perfusion?
- 48. How do you balance the need for innovation with established best practices in perfusion?
- 49. What measures do you take to ensure your own safety and well-being in the workplace?
- 50. Can you discuss any experiences where you had to provide mentorship or guidance to colleagues?
- 51. How do you maintain professionalism and integrity in your interactions with patients and colleagues?

- 52. Can you describe the role of perfusionists in interdisciplinary healthcare teams?
- 53. What steps do you take to foster a collaborative work environment in the operating room?
- 54. How do you handle disagreements or conflicts within the surgical team?
- 55. Can you discuss any experiences where you had to navigate cultural or language barriers with patients?
- 56. What measures do you take to promote diversity and inclusion in the workplace?
- 57. How do you stay informed about cultural competency in healthcare practices?
- 58. Can you describe any experiences where you had to advocate for patients' cultural or religious beliefs during surgery?
- 59. What steps do you take to ensure patients feel respected and understood during their interactions with you?
- 60. How do you address concerns or complaints from patients or their families?
- 61. Can you discuss any experiences where you had to provide emotional support to patients or their families?
- 62. How do you maintain boundaries while still providing compassionate care?
- 63. What resources or support systems are available to help you cope with the emotional demands of your job?
- 64. Can you describe any experiences where you felt particularly challenged or overwhelmed in your role?
- 65. What strategies do you use to maintain a healthy work-life balance?
- 66. How do you prioritize self-care and well-being outside of work?
- 67. Can you discuss any experiences where you witnessed unethical behavior in the workplace?
- 68. How do you address ethical dilemmas or conflicts of interest in your role?
- 69. What steps do you take to ensure patient autonomy and informed decision-making?
- 70. Can you describe any experiences where you had to navigate complex legal or ethical issues in patient care?
- 71. How do you stay informed about changes in healthcare laws and regulations?
- 72. What resources or support systems are available to help you navigate legal and ethical challenges in your role?

- 73. Can you discuss any experiences where you had to report concerns about patient safety or quality of care?
- 74. How do you ensure compliance with regulatory standards and guidelines in your practice?
- 75. What steps do you take to mitigate risks and prevent errors in patient care?
- 76. Can you describe any experiences where you participated in quality improvement initiatives?
- 77. How do you contribute to a culture of safety and continuous improvement in your workplace?
- 78. What measures do you take to address issues of accountability and transparency in patient care?
- 79. Can you discuss any experiences where you had to advocate for changes to improve patient outcomes?
- 80. How do you stay informed about best practices and evidence-based guidelines in healthcare?
- 81. What resources or professional networks do you utilize to stay up-to-date in your field?
- 82. Can you describe any experiences where you collaborated with colleagues to improve patient care processes?
- 83. How do you ensure interdisciplinary collaboration and communication in patient care?
- 84. What steps do you take to address disparities in access to healthcare services?
- 85. Can you discuss any experiences where you had to advocate for underserved or marginalized populations?
- 86. How do you stay informed about social determinants of health and their impact on patient care?
- 87. What resources or support systems are available to help address social determinants of health in patient care?
- 88. Can you describe any experiences where you had to address issues of healthcare equity or justice?
- 89. How do you ensure cultural competence and sensitivity in your interactions with patients from diverse backgrounds?
- 90. What steps do you take
- 1. What steps do you take to promote inclusivity and diversity in your workplace?
- 2. Can you discuss any experiences where you had to address discrimination or bias in healthcare?
- 3. How do you contribute to creating a welcoming and supportive environment for all patients?
- 4. What measures do you take to address health disparities within your community?
- 5. Can you describe any experiences where you participated in community health initiatives?
- 6. How do you advocate for policies and programs that promote health equity and justice?
- 7. What resources or support systems are available to help address systemic barriers to healthcare access?
- 8. Can you discuss any experiences where you had to confront systemic racism or discrimination in healthcare?
- 9. How do you work to dismantle barriers to equitable healthcare delivery in your practice?

- 10. What steps do you take to ensure that your practice is inclusive and accessible to all
- patients?

  11. Can you describe any experiences where you successfully advocated for changes to

improve healthcare equity within your organization or community?