|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Heart valve** **replacement option** | **Constructed from…?** | **Lifetime of** **valve?** | **Does the valve cause blood clotting? (Y/N)** | **Summary of advantages / disadvantages** |
|  |
| Mechanical valve |  |  |  |  |
|  |
| Bioprosthetic /prosthetic valve |  |  |  |  |
|  |

Follow-up questions:

1. Would you recommend a mechanical or prosthetic heart valve replacement to a 45-year-old patient?
2. What type of valve replacement would you recommend to a 93-year-old patient?