Chapter 14 Exam

Cardiovascular Surgery

Name: _____ Date: _____

Score (instructor): _____ / 15

Choose the best answer for each question. Mark one choice per question. Each question is worth 1 point.

1. Which description best matches “Pericardiocentesis”?

[ ] A. The implanted pulse-producing component of a pacemaker system
[ ] B. A new route for blood flow around a blocked vessel
[ ] C. A bypass conduit made from a vein
[ ] D. Needle aspiration of fluid from the pericardial sac

2. Which description best matches “CABG”?

[ ] A. A catheter passed under the skin before entering a central vessel
[ ] B. Surgical restoration of a native heart valve
[ ] C. Creation of bypass grafts around blocked coronary arteries
[ ] D. The electrode connecting a cardiac device to the heart

3. Which description best matches “Arterial graft”?

[ ] A. Removal or replacement of a heart valve with a prosthesis
[ ] B. A bypass conduit made from an artery
[ ] C. Replacement of a depleted cardiac-device pulse generator while usable leads remain
[ ] D. Two surgeons acting as co-surgeons and performing distinct parts of one procedure

4. Which description best matches “Venous graft”?

[ ] A. A bypass conduit made from a vein
[ ] B. Catheter-based evaluation of heart chambers, pressures, and vessels
[ ] C. Needle aspiration of fluid from the pericardial sac
[ ] D. The implanted pulse-producing component of a pacemaker system

5. Which description best matches “Valve repair”?

[ ] A. Imaging of the coronary arteries using contrast
[ ] B. Creation of bypass grafts around blocked coronary arteries
[ ] C. The electrode connecting a cardiac device to the heart
[ ] D. Surgical restoration of a native heart valve

6. Which description best matches “Valve replacement”?

[ ] A. A bypass conduit made from an artery
[ ] B. Replacement of a depleted cardiac-device pulse generator while usable leads remain
[ ] C. Removal or replacement of a heart valve with a prosthesis
[ ] D. Open removal of plaque from inside an artery

7. Which description best matches “Pacemaker generator”?

[ ] A. Catheter-based evaluation of heart chambers, pressures, and vessels
[ ] B. The implanted pulse-producing component of a pacemaker system
[ ] C. A new route for blood flow around a blocked vessel
[ ] D. A bypass conduit made from a vein

8. Which description best matches “Pacemaker lead”?

[ ] A. The electrode connecting a cardiac device to the heart
[ ] B. A catheter passed under the skin before entering a central vessel
[ ] C. Surgical restoration of a native heart valve
[ ] D. Imaging of the coronary arteries using contrast

9. Which description best matches “Generator replacement”?

[ ] A. Two surgeons acting as co-surgeons and performing distinct parts of one procedure
[ ] B. Removal or replacement of a heart valve with a prosthesis
[ ] C. Open removal of plaque from inside an artery
[ ] D. Replacement of a depleted cardiac-device pulse generator while usable leads remain

10. Which description best matches “Cardiac catheterization”?

[ ] A. The implanted pulse-producing component of a pacemaker system
[ ] B. A new route for blood flow around a blocked vessel
[ ] C. Catheter-based evaluation of heart chambers, pressures, and vessels
[ ] D. Needle aspiration of fluid from the pericardial sac

11. Which description best matches “Coronary angiography”?

[ ] A. A catheter passed under the skin before entering a central vessel
[ ] B. Imaging of the coronary arteries using contrast
[ ] C. Creation of bypass grafts around blocked coronary arteries
[ ] D. The electrode connecting a cardiac device to the heart

12. Which description best matches “Endarterectomy”?

[ ] A. Open removal of plaque from inside an artery
[ ] B. A bypass conduit made from an artery
[ ] C. Replacement of a depleted cardiac-device pulse generator while usable leads remain
[ ] D. Two surgeons acting as co-surgeons and performing distinct parts of one procedure

13. Which description best matches “Bypass graft”?

[ ] A. A bypass conduit made from a vein
[ ] B. Catheter-based evaluation of heart chambers, pressures, and vessels
[ ] C. Needle aspiration of fluid from the pericardial sac
[ ] D. A new route for blood flow around a blocked vessel

14. Which description best matches “Tunneled catheter”?

[ ] A. Imaging of the coronary arteries using contrast
[ ] B. Creation of bypass grafts around blocked coronary arteries
[ ] C. A catheter passed under the skin before entering a central vessel
[ ] D. Surgical restoration of a native heart valve

15. Which description best matches “Modifier 62”?

[ ] A. A bypass conduit made from an artery
[ ] B. Two surgeons acting as co-surgeons and performing distinct parts of one procedure
[ ] C. Removal or replacement of a heart valve with a prosthesis
[ ] D. Open removal of plaque from inside an artery