Part I: Match the PCS character with the term that relates to the character. Some characters may be used more than once.

A  1. Body System- Medical and Surgical       a. Character 1
B  2. Root Operation                           b. Character 2
C  3. Section                                  c. Character 3
D  4. Body Part                                d. Character 4
E  5. Approach                                 e. Character 5
F  6. Device                                   f. Character 6
G  7. Qualifier- Medical and Surgical          g. Character 7
B  8. Anatomical Regions                       
F  9. Substance.                               
F  10. Function                                
E  11. Duration                                
C  12. Modality                                
F  13. Method
ICD-10-PCS Root Operations

Across
6. Taking out some/all of a body part (Vein stripping). Extraction
8. Cutting or separation only (Lyse of peritoneal adhesions). Release
10. Taking out some/all of a body part (cautery of a lesion). Destruction
11. Alter the diameter/route of a tubular body part (PTCA). Dilation
15. Examination only (Cortical Mapping). Mapping
18. Examination only (Exploratory laparotomy). Inspection
19. Include other objectives (Breast augmentation). Alteration
20. Put in/put back or move some/all of a body part (Fracture reduction). Reposition

Down
1. Includes other objectives (Creation of a penis in a female). Creation
2. Take out solids/fluids/gases from a body part (ESWL). Fragmentation
3. Always involves a device (Central Venous Catheter). Insertion
4. Put in/put back or move some/all of a body part (Skin pedicle flap). Transfer
5. Alter the diameter/route of a tubular body part (ligation of the vena cava). Occlusion
7. Put in/put back or move some/all of a body part (Finger). Reattachment
9. Alter the diameter/route of a tubular body part (Colostomy formation). Bypass
11. Take out solids/fluids/gases from a body part (thoracentesis). Drainage
12. Includes other repairs (herniorrhaphy). Repair
13. Includes other repairs (Post-tonsillecotmy bleeding). Control
14. Taking out some/all of a body part (Total nephrectomy). Resection
16. Cutting or separation only (osteotomy). Division
17. Always involves a device (Removal of a drainage tube). Removal