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

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

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

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