1. nail
2. root of nail
3. proximal nail fold
4. eponychium (cuticle)
5. body of nail
6. nail bed
7. free edge of nail
8. hyponychium
9. phalanx (bone of fingertip)
10. free edge of nail
11. body of nail
12. lateral nail fold
13. lunula
14. eponychium (cuticle)
15. hair shaft
16. pore
17. dermal papillae (papillae layer of dermis)
18. meissners corpuscle
19. free nerve ending
20. reticular layer of dermis
21. sebaceous coillgland
22. arrector pili muscle
23. sensory nerve fiber
24. eccrine sweat gland
25. pacinian corpuscle
26. artery
27. vein
28. adipose tissue
29. hair follicle
30. eccrine sweat gland
31. hair follicle
32. hair root
33. hypodermis (superficial fascia)
34. dermis
35. epidermis
36. polar heads of phospholipids molecules
37. carbohydrate of glycocalyx
38. glycoprotein
39. glycolipid
40. cholesterol
41. outward facing layer of phospholipids
42. inward facing
43. filaments of cytoskeleton
44. integral proteins
45. peripheral protein
46. non-polar tails of phospholipids
47. bimolecular lipid layer containing proteins
48. hair root (cuticle, cortex medulla, sq)
49. internal epithelial root sheath (60)
50. externak
51. gluss membrane
52. medvilla
53. connective tissue root sheath
54. cortex
55. hair matrix
56. melanocyte
57. hair papilla
58. subcutanecus adipose tissue
59. hair root (cuticle, cortex, medulla)
60. internal epithelial root sheath
61. external epithelial root sheath
62. glassy membrane
63. medulla
64. connective tissue root sheath
65. cortex
66. hair matrix
67. hair papilla
68. subcutaneous adipose tissue