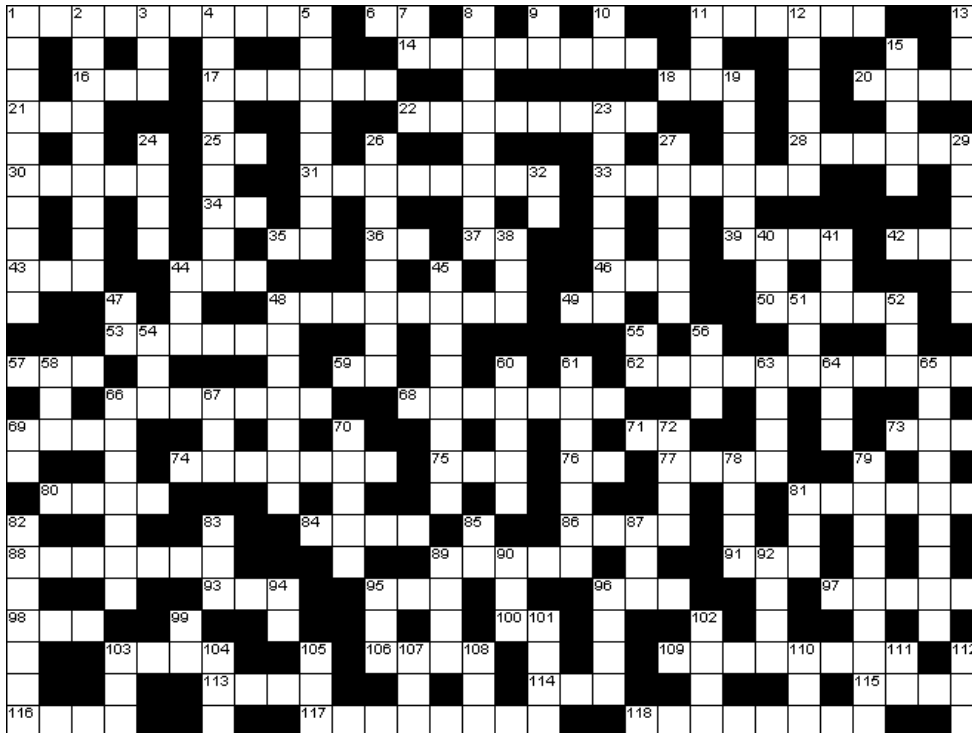


Anticoagulation Therapy



12. Number of coagulation factors
13. Food and Drug Administration
15. Complex liquid organ that circulates throughout the cardiovascular system carrying needed components to the tissues
19. Heparin extracted from the lung tissue of beef
23. An over the counter drug with an anticoagulant effect
24. The acronym for End stage renal disease
26. A localized mass of blood that is usually confined within tissue, the blood is usually clotted
27. An injury producing a hematoma or diffuse extravasation of blood without rupture of the skin
29. As the hemodialysis treatment progresses, the platelets become more adhesive or...
32. Abbr. for gastrointestinal tract
38. To be indebted
40. Abbr. Diphtheria, Pertussis, Tetanus vaccine
41. Must be removed during priming to avoid clotting of the dialyzer
44. Plural of ovum
45. Refers to the loading dose of heparin before initiating dialysis, allowing the blood to circulate in the body for 3 – 5 minutes
47. Abbr. for blood pressure
48. Coagulation factor, activated by contact with glass or other foreign surface
51. Abbr. for most common viral hepatitis today
52. Acronym for recombinant human erythropoietin
54. Acronym for a test to determine the presence of bacterial endotoxins in water
55. Abbr. for dialysis health care management company in So. Cal. or greeting
56. Abbr. Automated teller machine
58. Abbr. simple blood test for anemia
60. Largest gland in the body
61. Most abundant mineral in the body
63. The sister of one's mother or father
64. An excellent source of animal protein in the diet
65. Precautions that assume all patients are infectious and apply to the handling of blood and body fluids
66. Units of measure for the Prothrombin results
67. To cease living
69. Symbol for silicon
70. The number of minutes heparin is usually discontinued prior to the termination of dialysis
72. Acronym for Health Care Financing Administration
78. Route of administration for Coumadin and aspirin
79. Thrombocytes
81. To Scatter seed over the ground for growing
82. A major plasma protein
83. Pigmented protein on RBC
85. Symbol for element iron
87. Type of gas sterilant for dialyzers
89. An unspecialized cell that gives rise to a specific specialized cell, such as a blood cell
90. Color of blood
92. A translucent mineral, often used as a gem
94. Symbol for sodium
95. A short, sharp explosive sound
96. A white crystal, used as food seasoning. Restricted for dialysis patients.
99. Abbrev. millimeter
101. Refers to a type of body weight to determine patient nutritional status. Closely resembles BMI index.
102. Abbr. An antibiotic resistant bacteria of recent concern in dialysis
103. Abbr. alanine aminotransferase, an enzyme to screen for viral hepatitis.
104. Abbr. Specialized section of the hospital to provide intensive care
105. Abbr. Fluid that circulates through the spinal cord, brain, and subarachnoid space
107. Acronym for blood test that measures the fraction of urea removed during a dialysis treatment
108. An animal kept for companionship
110. An affirmative or consenting reply
111. RBC antigen that is important to test for in pregnancy
112. Number of AV fistula needles placed per treatment

ACROSS

1. Two words. What heparin doses should be based on in addition to clotting studies
6. Symbol for venous pressure monitor
11. A physician licensed to practice
14. The amount of time the body takes to remove or inactivate one-half the initial amount of a drug.
16. Acronym for accelerated clotting studies
17. Whitish, threadlike, stringy material
18. Abbr. major plasma protein
20. Regulation that disallows the performance of clotting time studies in many facilities
21. Liquid vegetable fat that is a good source of calories for dialysis patients
22. Blood rich in oxygen
25. Cubic centimeter
28. Blood low in oxygen
30. Decompose or dissolve a blood clot
31. Losing blood as a result of too much heparin
33. Heparin from the intestinal mucosa of hogs
34. Usual method of administration of drugs in dialysis
35. Registered Nurse
36. Abbr. of artificial kidney
37. Opposite of stop
39. Common anticoagulant used in lab test tubes
42. Abbr. leukocyte
43. An organ of vision
44. The stage where clotting is initiated
46. Abbr. for government agency that takes a good sum of your paycheck
48. The rupture of RBCs with liberation of Hgb
49. Opposite of off
50. Number of stages in the clotting process
53. Straw colored, non-cellular liquid portion of the blood, contains clotting factors
57. Organization that oversees the health of the world.
59. Symbol for calcium
62. To give a substance into the venous portion of the vascular system
66. High viscosity blood; RBCs mass together in capillaries, blocking the vessels or moving slowly through them
68. A type of bleeding that can cause blindness in patients with diabetes mellitus
69. Common name for an eyelid infection
71. Expresses strong emotion, such as surprise

73. Abbr. The immunoassay of a radio-labeled substance
 74. An anticoagulant that suppresses clotting of blood
 75. Liquid in a solid state
 76. Abbr. clotting times
 77. To coagulate
 80. What to do with dialysis if the blood circuit clots
 81. The organ that removes most old RBCs
 84. With no delay; at once
 86. Waste product in blood
 88. Refers to Heparin therapy, the dose given at the beginning of the treatment; another term for prime
 89. The liquid portion of blood minus the clotting factors
 91. Term for reduced, tight, or minimal dose heparin therapy
 93. Nursing degree
 95. Abbr. technicians that do patient care
 96. Acronym used in charting for patient experiencing difficulty in breathing
 97. From the Latin word for kidney
 98. Acronym for United States Pharmaceutical
 100. Abbr. one-tenth of a liter or 100 mL; metric units
 103. Association for the Advancement of Medical Instrumentation; abbr.
 106. A device on the machine that infuses heparin
 109. An artificial kidney
 113. Plural for an open container used for drinking
 114. Enzyme released into blood with injury to organs
 115. Change from frozen solid to a liquid by gradual warming.
 116. Abbr. National Association for Nephrology Technicians
 117. A blood test that indicates available iron for erythropoiesis
 118. Separation of dissolved substances from colloidal particles by diffusion across a semipermeable membrane
- ## DOWN
1. Two words used to describe the tubing used to transport blood to and from the patient and the artificial kidney
 2. Electrolyte solution used for dialysis
 3. Soaked with a liquid
 4. The presence of an organism, usually a bacteria or virus, in the body which causes some kind of obvious or subtle illness
 5. An enzyme that converts fibrinogen into fibrin
 7. Measures the acidity or alkalinity of a solution.
 8. The formation of a jelly-like substance from blood, if intravascular it may halt blood flow in that vessel
 9. Milliliter
 10. Slang for fluid removal rate during dialysis
 11. Metric unit of volume equal to 10 liters.

Answers

Anticoagulation Therapy

