Laboratory Equipment

PART 3

By: Chris Bodolus

51. Microhematocrit Centrifuge



An instrument used to determine the ratio of packed red blood cell volume to whole blood volume.

52. Micro-capillary Reader



Small instrument used to read capillary tubes.

53. Critoseal



Seals capillary tubes without heat and very quickly.

54. Plastic Container With Lid



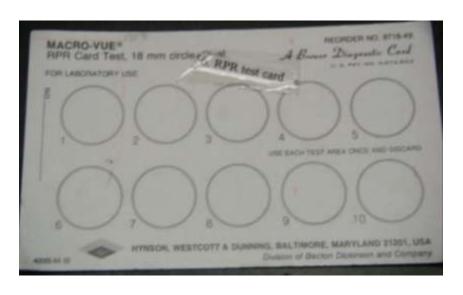
Used to store blood mixed with saline.

55. Lancet



Used to draw blood from the finger for tests.

56. RPR Test Card



Test card used for the serological detection of syphilis.

57. RPR Dispensing Bottle (with cardiolipin antigen suspension)



Dispensing needles used in conjunction with RPR test cards.

58. Rotator



Device with platform used to rotate up to four standard test cards.

59. Timer



Device used to accurately time periods for when samples must be rotated or otherwise.

60. Disposable Card

Disposable, single-use RPR test card.



61. Dispensiir (Dispensing / Spreading Pipette)



Stick used with RPR cards to dispense and spread antigen emulsion and / or buffered saline solutions; used for serological detection of syphilis.

62. Stirring Rods

Glass rods used to stir solutions.



63. Hot Plate



Equipment used to heat solutions without an open flame.

64. Safety Gloves



Gloves used when harm can come to the hands.

65. Autoclave



Sterilizes equipments with steam.

66. Slant Rack



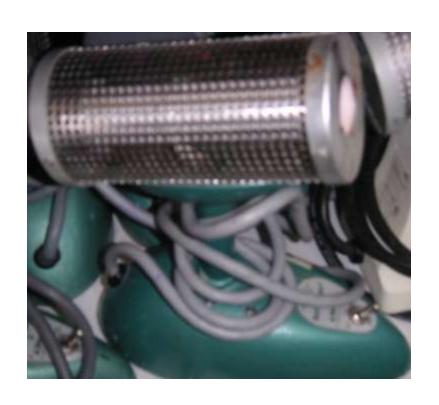
Rack that is slanted to use gravity to your advantage.

67. Wax Pencil

Pencil used to mark glassware.



68. Bacti-Cinerator



Sterilizes
microorganisms with infrared heat.

69. Dropper Bottle



Bottle with dropper attached to cap used to dispense small amounts of liquid.

70. Staining Rack

Tray used for staining specimens.



71. Wire Needle

Needle used to transfer microorganisms.



72. Sterile Swab

Swab free from living organisms used to transfer microbes to another surface.



73. WBC Differential Lab Counter

NBC differential lab counter, used to count WBCs.



74. Vacutainer Holder



Vacutainer, cylinder shaped, holder that accepts a vacutainer tube and needle.

75. Fixed Volume Pipette

Instrument used for pipetting a single volume.

