

.....APPENDIX

**NORMAL RANGE OF CONCERNED HEMATOLOGIC AND
BIOCHEMICAL PARAMETERS IN HUMAN BLOOD**

<i><u>PARAMETERS</u></i>	<i><u>NORMAL RANGE</u></i>
SERUM ALBUMIN	3.5-5.5 g / dl
SERUM TRANSFERRIN	200-400 mg / dl
FASTING BLOOD GLUCOSE	75-115 mg / dl
FASTING SERUM INSULIN	3-17 μ U / ml
HEMOGLOBIN	14-18 g / dl M 12-16 g / dl F
TOTAL WBC COUNT	4,500-11,000 /Cu mm
BLOOD UREA	10-20 mg / dl
SERUM CREATININE	< 1.5 mg / dl
SERUM SODIUM	136-145 meq / l
SERUM POTASSIUM	3.5-5.0 meq / l
PaCO ₂	35-45 mm Hg
PaO ₂	80-100 mm Hg
HCO ₃ ⁻	21-28 meq / l
SaO ₂	97%
pH (arterial blood)	7.38-7.44