

Abstract

The determination of factor VIII activity by the one-stage assay method was carried out on blood samples from 30 normal individuals. Nineteen males and eleven females whose age ranges were 18-52 were collected from students and staff of the department of the Clinical Microscopy, faculty of Associated Medical Sciences; Staff of the Hematology division, faculty of medicine; and Blood donors from blood bank, Srinagarind Hospital, Khon Kaen University. The range of factor VIII activity was 66-164% of normal ($\bar{X} \pm 2$ S.D. = 70.9-156.3% of normal). Coefficient of variation (C.V.) of the clotting time and factor VIII determination was 2.2% and 8.02%, respectively.