

Mr. Arjun, under the attentive care of Dr. Singh, has been referred for a comprehensive health assessment, despite being free of any specific health complaints. Opting for a proactive approach towards his well-being, he has undergone a thorough evaluation, which includes a Complete Blood Count (CBC) and Biochemistry analysis. The results obtained from these tests have provided valuable hematological insights, revealing a Hemoglobin (Hb) level of 11.0 g/dl, slightly below the lower limit, indicating a potential instance of mild anemia. However, his Red Blood Cell (RBC) Count remains within the normal range, suggesting adequate erythrocyte production. Nonetheless, the Packed Cell Volume (PCV) is slightly diminished at 30%, correlating with the observed lower hemoglobin level, while the Mean Corpuscular Volume (MCV) of 65 fl signifies microcytic anemia, warranting further investigation into its underlying causes.