HASAN REŞAT SIĞINDIM

1864 – 1971

1905 Graduated from the Civil Medical School in Istanbul.
1909 Started to work with Celal Muhtar as a dermatology assistant and later went to Germany to study physiology.
1913 Founded the sanitary cotton factory.
1915 Appointed as the director and physiology lecturer at the Damascus Medical School, founded by the Ottoman State.
1916-1933 Served as the Director of Internal Medicine Department and lectured on Physiology at the Istanbul University Medical School.
1919 A founder of the Dermatology and Syphilology Society in Istanbul.

Discovery of Monocytic Leukemia

In 1913, while he was working at the Sankt George Hospital of Hamburg he observed that the blood samples from a patient diagnosed as acute myeloid leukemia had a very peculiar microscopic appearance. This was an uncommon form of leukemia where the predominating cells were monocytes. He published his findings together with Dr. Schilling, believing that his article might be refused if it were published only by his name. This article is titled, “Über eine neue Leukämie durch echte Übergangsformen (Splenozyteneukämie) und ihre Bedeutung für die Selbstständigkeit diser Zellen”.

For many years this type of leukemia came to be known as the Schilling type monocytic leukemia, or simply Schilling’s leukemia. Later, with the new classification of leukemias, this name was changed to M5-monocytic leukemia.