

I have called your attention to the properties of the organic element, nuclein, which is held within the nucleus of every cell, and it is of the utmost importance that you understand that the appearance of aged leucocytes, better known as polynuclear leucocytes, causes a disintegration of the nucleus; and the nuclein thus set free by passing through the channels of elimination, is eliminated as bi-products of nuclein in the form of earthy phosphates, triple phosphates, or nucleo-albumen.

With this fact before us, we have a thorough demonstration of the necessity of first examining the blood of our patient chemically

Disease.		Blood Examination.		PHOSPHATES							Medication.	
		Red Cells.	White Cells.	Deficit %		Excess %						
				2%	1%	1%	2%	3%	4%	5%		
Case 1352	FIRST TEST	—	—									Ol. Mercuric & Creosote
Tuberculosis pulmon.	SECOND	—	—									Tr. Amal. 32 t. d.
	THIRD	3,800,000	9,100									3t every other
	FOURTH	3,500,000	9,400									
	FIFTH	3,600,000	9,600									
	SIXTH	3,700,000	9,900									
Case 1357	FIRST TEST	—	—									Mist. Creosote Co.
Tuberculosis pulmon.	SECOND	—	—									Tr. Amal. 32 t. d.
	THIRD	3,400,000	40,600									3t every other
	FOURTH	3,300,000	40,700									
	FIFTH	3,500,000	41,000									
	SIXTH	3,400,000	41,000									
Case 1358	FIRST TEST	—	—									Mist. Creosote Co.
Tuberculosis pulmon.	SECOND	—	—									Tr. Amal. 32 t. d.
	THIRD	3,800,000	43,300									3t every other
	FOURTH	3,810,000	43,900									
	FIFTH	3,820,000	43,000									
	SIXTH	3,900,000	41,000									
Case 1359	FIRST TEST	—	—									Ol. Mercuric & Hypophosph.
Tuberculosis pulmon.	SECOND	—	—									Tr. Amal. 32 t. d.
	THIRD	3,710,000	19,400									3t every other
	FOURTH	3,700,000	19,000									
	FIFTH	3,400,000	18,000									
	SIXTH	3,800,000	19,000									
Case 1360	FIRST TEST	—	—									Mist. Amn. Carb. Bellad.
Pneumonia	SECOND	—	—									Tr. Amal. 32 every other
	THIRD	4,100,000	16,900									discharged
	FOURTH	4,310,000	19,000									
	FIFTH	4,510,000	18,400									
	SIXTH	—	—									
Case 1361	FIRST TEST	—	—									Mist. Expect. Rane
Bronchitis	SECOND	—	—									Tr. Amal. 32 every other
	THIRD	3,800,000	23,000									3t
	FOURTH	3,800,000	23,000									
	FIFTH	3,400,000	27,000									
	SIXTH	3,400,000	27,000									

and pathologically, using the indications derived therefrom as a comparative medium towards actual existing conditions within the blood as a whole, and subsequently in the tissues. The time is past when the physician should practise according to theorism, for rationalism based upon scientific facts may give a true explanation as to the treatment of tuberculosis, and I beg to say, that in my opinion, the clinical or physical examination of a tubercular patient appears of no value excepting when corroborated proof is given by a pathological examination of the fluids traversing the body.