



Prof. ZINAIDA VISSARIONOVNA ERMOLIEVA

Obituary

ZINAIDA VISSARIONOVNA ERMOLIEVA, Professor and member of the USSR Academy of Medical Sciences died suddenly in her 77th year on December 2, 1974.

In 1925 Z. V. ERMOLIEVA headed the Department of Microbial Biochemistry at the Biochemical Institute of the USSR Academy of Sciences, which was later named the Institute of Experimental Medicine. At this Institute she started her studies with antimicrobial products of natural origin, lysozyme in particular and her studies with bacteriophages. Just there during the Second World War Z. V. ERMOLIEVA isolated a penicillin-producing strain of *Penicillium crustosum*.

In 1947 she organized the Institute of Biological Prophylaxis of Infections, now named the National Institute of Antibiotics.

Since 1953 till the day of her death Z. V. ERMOLIEVA headed the Department of Microbiology of the Central Post-Graduate Medical Institute in Moscow.

The scientific interests of Z. V. ERMOLIEVA embraced antibiotics, bacterial polysaccharides, biologically active substances from animal tissues, interferon, chemotherapy of infections. She was the author of more than 500 papers, several books, such as "Penicillin", "Antibiotics, Bacterial Polysaccharides, Interferon" and others. Z. V. ERMOLIEVA was the founder and chief editor of the Soviet journal "Antibiotiki".

(S. NAVASHIN)