

**PULMONARY TUBERCULOSIS:
ITS ETIOLOGY,
SYMPTOMATOLOGY AND
THERAPEUTICS**

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Pulmonary Tuberculosis: Its Etiology, Symptomatology and Therapeutics by H. von Ziemssen & David J. Doherty

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H. VON ZIEMSEN & DAVID J. DOHERTY

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THERAPEUTICS**

PULMONARY TUBERCULOSIS.

ITS ETIOLOGY, SYMPTOMATOLOGY AND
THERAPEUTICS.

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1888.
GEORGE S. DAVIS,
DETROIT, MICH.

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PREFATORY NOTE.

This little work on Tuberculosis contains the views of one of the most eminent clinical teachers and practitioners in Europe. It is, I think, the most recent published utterance on the subject. The matter was delivered in the form of lectures to his pupils and consequently some diffuseness and repetitions occur. The translation, though not elegant, is faithful.

D. J. D.

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PART FIRST.

THE ETIOLOGY OF TUBERCULOSIS.

CHAPTER I.

THE TUBERCLE BACILLUS—HEREDITARY TRANSMISSION—DIRECT INFECTION.

The radical revolution produced in theories concerning the nature of tuberculosis by the classical researches of Koch has also had a reformatory influence on clinical views. So long as the nature of tuberculosis was unknown, theory drifted hither and thither as the prevailing current carried it. At one time tubercle was held to be a neoplasm, again something specific and infectious, again a product of inflammation. Its origin from bronchial catarrh, pulmonary hemorrhage, pneumonia, inhalation of dust, etc., was asserted and denied with equal vigor. Its contagiousness was at times maintained and at other times rejected. Inheritance alone was always considered to be an unassailable and sure etiological factor; but lately even that has not escaped question.

Through this chaos of theory and empiricism,