

THE CONSERVATIVE TREATMENT
of
PULMONARY TUBERCULOSIS.

A THESIS
submitted for the degree of
Doctor of Medicine
at
The University of Adelaide.

by
Ronald Munro Ford.

1955

In this thesis, I propose to attempt to place the chemotherapy of pulmonary tuberculosis on a rational, as opposed to an empirical, basis.

I submit :-

1. A history of the chemotherapy of tuberculosis from earliest times to our present day.
2. An analytical review of over 800 cases of pulmonary tuberculosis treated by conservative measures in South Australia.
3. Original observations concerning hazards related to the chemotherapy of pulmonary tuberculosis.
4. Original observations concerning the possible mode of action of certain drugs used in the treatment of pulmonary tuberculosis. A factor which may throw more light on the actual nature of tuberculosis itself.
5. Observations and conclusions which may be accepted as a basis for any future effective treatment of the disease.

C O N T E N T S.

	Page
HISTORY OF CHEMOTHERAPY OF PULMONARY TUBERCULOSIS.....	1 - 91
AN ANALYSIS OF 830 CASES TREATED WITH CHEMOTHERAPY IN SOUTH AUSTRALIA.....	92 - 241
Clinical Response.....	102 - 117
Toxicity.....	118 - 158
Sputum Conversion.....	159 - 167
Drug Resistance.....	168 - 184
Radiological Response.....	185 - 195
Relapse.....	196 - 212
Further investigations.....	213 - 239
DISCUSSION.....	240 - 315
SUMMARY.....	316 - 320
BIBLIOGRAPHY	
FOUR PUBLISHED ARTICLES BY THE AUTHOR OF THIS THESIS.	