



## Thomas Seyfried

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# Cancer as a Metabolic Disease: On the Origin, Management, and Prevention of Cancer

Addresses controversies related to the origins of cancer and provides solutions to cancer management and prevention

Expanding upon Otto Warburg's well-known theory that all cancer is a disease of energy metabolism. However, Warburg did not link his theory to the "hallmarks of cancer" and thus his theory was discredited. This book aims to provide evidence, through case studies, that cancer is primarily a metabolic disease requiring metabolic solutions for its management and prevention. Support for this position is derived from critical assessment of current cancer theories. Brain cancer case studies are presented as a proof of principle for metabolic solutions to disease management, but similarities are drawn to other types of cancer, including breast and colon, due to the same cellular mutations that they demonstrate.

Essential reading for cancer researchers, clinicians, and policy makers, biochemists and medical biochemists, neuroscientists.

### Reviews

"This book offers a refreshing perspective for anyone wanting to get a comprehensive background on the newer emerging interest in targeting cancer metabolism for therapy." (Doody's, 11 January 2013)

"For the first time, an entire issue is being devoted to a review article based on a recent medical book. This is a departure from our usual format, but I think you will agree that this topic warrants the detailed treatment we have given it . . . This book should be required reading for all scientifically literate people who are involved in the cancer problem." (Advances in Cancer Treatment, 1 October 2012)

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