



## Treating Solid Cancers with a New Strategy

---

By Rainer Schäfer

Imprint Verlag Apr 2014, 2014. Buch. Book Condition: Neu. 211x141x12 mm. Neuware - Chemotherapy still contributes very little to the five year survival rate of solid cancers. Changing the strategy of how to treat solid cancers could change the success rate significantly. While cell death-inducing agents (so-called 'chemotherapeutica') and combinations thereof are still the first line treatment in oncology, another strategy to achieve selective cancer cell death is to simultaneously deplete glutamine, pyruvate and oxaloacetate in vivo with or without using 'chemotherapeutica'. While it is known for many years that tumor cells are addicted to glucose, addiction to glutamine is also known for quite a while but there is little effort to use glutamine-addiction for treating cancers. This is only a basic communication illustrating some aspects of glutamine-metabolism and also of chemotherapeutic options of how to interfere with it. However, it may interest more cancer-treating doctors. Maybe it will improve the success rate of treating solid tumors. 52 pp. Englisch.



**READ ONLINE**  
[ 8.76 MB ]

### Reviews

*Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.*

-- **Shayne O'Conner**

*This composed publication is great. It is one of the most remarkable publication i have got read through. I am just quickly could get a delight of looking at a composed book.*

-- **Caden Buckridge**