



## Biochemical Biomarkers in Alzheimer s Disease

By Samuel Barrack

Createspace, United States, 2013. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.In view of the growing prevalence of AD worldwide, there is an urgent need for the development of better diagnostic tools and more effective therapeutic interventions. Indeed, much work in this field has been done during last decades. As such, a major goal of current clinical research in AD is to improve early detection of disease and presymptomatic detection of neuronal dysfunction, concurrently with the development of better tools to assess disease progression in this group of disorders. All these putative correlates are commonly referred to as AD-related biomarkers. The ideal biomarker should be easy to quantify and measure, reproducible, not subject to wide variation in the general population and unaffected by comorbid factors. For evaluation of therapies, a biomarker needs to change linearly with disease progression and closely correlate with established clinico-pathological parameters of the disease. There is growing evidence that the use of biomarkers will increase our ability to better identify the underlying biology of AD, especially in its early stages. These biomarkers will improve the detection of the patients suitable for research studies and drug...



**READ ONLINE**  
[ 2.18 MB ]

### Reviews

*This publication can be really worth a go through, and a lot better than other. It is actually written in straightforward words and phrases instead of confusing. I discovered this pdf from my dad and i suggested this publication to learn.*

-- **Jackeline Rippin**

*A high quality book and also the font employed was intriguing to read. I was able to comprehend every thing out of this created e book. You wont really feel monotony at whenever you want of the time (that's what catalogues are for concerning should you check with me).*

-- **Prof. Johnson Cole Sr.**