

## Latest Worldwide Patterns in Dementia Prevalence and Occurrence, and Dementia Survival

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### Abstract

Vascular dementia is a loss in cognitive abilities induced by circumstances that obstruct or decrease the supply of blood to different brain areas, depriving them of oxygen and nutrients. Inadequate blood flow can harm and ultimately destroy cells anywhere in the brain. But the brain is extremely vulnerable to the body. Changes in thought skills in vascular dementia often occur unexpectedly after a stroke, which blocks the brain's main blood vessels. Thinking issues may also start as mild changes that progressively escalate as a result of many minor strokes or another disorder affecting smaller blood vessels, resulting in widespread damage. The word "Vascular Cognitive Impairment" (VCI) is preferred by an increasing number of experts to "vascular dementia" because they believe it better reflects the idea that changes in vascular thought can vary from mild to extreme. Changes in the vascular brain also coexist with changes associated with other dementia forms, including Alzheimer's disease and Lewy body dementia. Various studies have shown that vascular changes and other abnormalities of the brain can interact in ways that increase the risk of diagnosing dementia.

**Received:** July 11, 2022; **Accepted:** July 18, 2022; **Published:** July 27, 2022

### Biography

Dr. Singh has been working since 3 years in Department of Biotechnology, Bansal institute of engineering and

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