

# Leading from the front: Psychiatry in population health management

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### Abstract

 $V_{alue}$ based healthcare delivery model has brought Population health management into spotlight. This includes simultaneous enhancement of health of target population, quality of health care and reduction of healthcare costs. Global burden of disease (GBD) studies have shown that mood, anxiety disorders and schizophrenia account for 5 out of the top 20 disabling conditions. Presence of co-morbid mental illness in chronic medical conditions, exponentially increases the burden on an array of healthcare services, exhausting finite resources and driving up healthcare costs. Mental illness, substance use disorders and chronic disabling medical conditions increase the risk of each other and hence frequently occur together. This association is driven by interplay of biological, socioeconomic and environmental factors. Promoting mental wellbeing and addressing metal health needs is an essential component to achieving optimum individual, population and global health. Behavioral health services are expanding to meet these needs.

This interactive workshop will begin with an overview of the definition and concept of population health management. Speakers will then review the most recent literature to provide an understanding of the impact of mental health needs and illness on population health and discuss important terminology from population-global health studies including disability adjusted life year (DALY), Years lost to disability and GBD.



#### **Biography:**

Durga Bestha has completed the graduation from United States And is a doctoral student and is actively studying in the area of Health psychology, women's psychology and experimental psychology.

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