

**AN ANATOMICAL AND SCIENTIFIC STUDY OF
MANO VAHASROTHAS WITH SPECIAL
REFERENCE TO INTELLIGENCE**



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In partial Fulfillment of the Requirements
For the Degree of
AYURVEDA VACHASPATI
M.D. (Ay.) Sharir Rachana**

By

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Summary

The present study work entitled “**An Anatomical and Scientific Study of *Mano VahaSrothas* with special reference to Intelligence**” has been studied under the following headings.

At the commencement of the literary review the introduction has been given. A brief idea about the subject is gained. Introduction presents Aims and Objectives, Material and Methods that used for study, Some of the recent research works related.

Chapter I

Literary review to the subject has been made with glimpse of *Ayurvedic literature*, subsequently describes different approaches of *Manas* and *Mano Vaha Srothas* of *Ayurveda* classical texts. The first chapter contains- literary review in *Vedic* period, Nature of mind as found in *Vedic literature*, Descriptions of *Rgveda*, Descriptions of *Atharvaveda*, The concept of *Manas* in *Yoga*, The Concept of *Manas* and *Mano Vaha Srothas* in *Ayurveda*, *Tri Dosa*, an overview of connection with *Manas*.

Chapter II

Second chapter also reviews the conceptual study related *Mano Vaha Srothas* with the heading of, The concept of *TriGuna* interrelated *Manas*, Etymology and derivation of *Manas*, Definition of *Manas*, Synonyms of *Manas*, Review of *Buddhi* (Intelligence) in *Ayurveda*, Functions of *Buddhi*, Classification of *Buddhi*, along with the descriptions of *Medha*, *Smrti* (Memory), Evolution of *Buddhi* in *Ayurveda*, Different types of *Buddhi*, Impairment of *Buddhi* along with the discussion of preventing psychic disturbances.

Third Chapter

The third chapter clarified modern review of mind. The structural complexity of brain, Histology of brain and nervous tissue, Development of the brain and nervous tissue, Connection of the cerebral cortex, Complexity of the Brain Neurochemical, Brain Imaging, Neuroanatomy of memory, Sub cortical structures, Cognitive maps, Encoding, Memory consolidation, Basal Ganglia and motor memory, Fronto temporal lobar degeneration memory, Amygdale and emotional learning, Memory modulation, Neuropsychological correlates of Amygdale activity, Social cognition. Neuroscience and intelligence

Fourth Chapter

Finals Discussion, Conclusion, Summary, References and Bibliography.

References

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