

Quality control aspects of eladi churanam

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In this world, each and every country has its own system of medicine which is commonly known as alternative medicine. In India, different medical systems are practiced by physicians since many years. They are ayurveda, yoga & naturopathy, unani, siddha and homoeopathy which are popularized by the Department of AYUSH, Ministry of Health & Family Welfare. Though, they possess their own indigenous nature and differ from each other, there are certain medicines viz., Trikatuku chooranam, Triphala chooranam which have same composition, are available in ayurveda as well as Siddha Systems of Medicine. At the same time, there are certain drugs which are available in the above mentioned systems but their composition, therapeutic use, dose, vehicle are different. For example, Eladi curanam, Drakshadhi and Thalisythy curanam are available in both the systems but their compositions are different and therapeutic uses are also different. In this presentation, Eladi curanam will be elaborately discussed for the quality control aspects such as physico-chemical parameters, thin layer chromatographic photo documentation at UV 254 nm, 366 nm and after derivatization, high performance thin layer chromatographic finger printing and their therapeutic uses.

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