

PHARMACEUTICO ANALYTICAL STUDY OF CHANDRODAYAVARTI WITH
RESEARCH UPDATES

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ABSTRACT

Rasashastra medicine is well known for its specific action, quick effective in smaller doses and their palatability and long shelf life of the preparations¹. There are number of formulations explained in Rasashastra and bhaishajya kalpana for the treatment of netra rogas. Anjana is a mode of administration of medicine in the treatment of eye diseases. Chandrodaya varti is the commonly used formulation for all types of netrarogas.

Chandrodaya varti is a herbo- mineral preparation mentioned in Bhaishajya ratnavali netrarogaadhikara². The preliminary analytical study of the varti was carried out. The prepared chandrodaya varti length is one inch and diameter is 4-5 mm thickness (middle portion). Colour of chandrodaya varti is yellowish brown and having characteristic odour with slight bitter taste.

The results of organoleptic parameters and analytical parameters obtained are as follows- P^H is 5.81, friability is zero percentage, disintegration time of chandrodaya varti was 25 minutes, hardness was 3kg, the average weight of the varti is 0.06 g.

An extensive search for published review and research articles on chandrodaya varti was done in both print and digital versions of indexed peer reviewed journals.

It was found that five research works have been published on chandrodaya varti. Among them two pharmaceutical, one pilot, one single case study and one clinical study is found. It is seen that pharmaceutical study of chandrodaya varti done to generate the standard manufacturing

process and preliminary standards. Chandrodaya varti is effective in arma, cervical erosion, praklinna arma and all types of netrarogas.

The obtained results are discussed in the present paper. Chandrodaya varti is considered as suitable and very applicable in the treatment of netrarogas.

Keywords: Chandrodayavarti, netraroga, Rasashastra

References

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