

International Conference on

# Environmental Toxicology and Pharmacology

February 21-22, 2019 | Paris, France

## Validation of ethnomedicinal potential of *Bergenia* leaves for antioxidant and Anti-Haemorrhoidal activities and quantification of Tannin by HPTLC

**Kanika Verma**

Banasthali Vidyapith, India


**Ethnopharmacological relevance:** *Bergenia ciliata* (Haw.) Sternb, *Bergenia ligulata* (Royle) Engl. and *Bergenia stracheyi* (Hook.F. and Thomson) Engl. are one of the most widely used plants in various traditional system including "Ayurveda and Unani".

**Aim of the study:** The aim of the study was to assess protective role of ethanolic extract of *Bergenia* leaves in oxidative stress and haemorrhoids and to quantify bioactive constituent from leaves.

### Speaker Biography

Kanika Verma is a gold-medalist in M. Pharm (Pharmacology) is pursuing her PhD from Banasthali Vidyapith, Rajasthan under supervision of Swapnil Sharma. Her key area of research is cardiovascular and neuro sciences. She has written a chapter in book 'Green and Sustainable Advanced Materials'. She has published a research and review article in international journals of high repute.

e: [kanikaverma2704@gmail.com](mailto:kanikaverma2704@gmail.com)

 Notes: