

Special Issue on Traditional Medicine for Wound Management

CALL FOR PAPERS

Nature is the main source of traditional medicine, which is based on the knowledge gained over generations. The development of novel drugs through the scientific investigation of biological activities and phytochemical features of traditional medicines is fundamental for the treatment of several problems. Indeed, ethnobotanical knowledge has been recorded in folklore medicines in certain parts of the world. Ethnobotanical data are the starting point of such ethnopharmacognostic research endeavors, proceeding with an experimental part at the later stage for the verification of this information using a scientific approach.

As they cause minimal side effects and are affordable and available, natural sources, especially plant based remedies such as *Hypericum perforatum*, *Aloe vera*, *Calendula officinalis*, and *Centella asiatica*, are widely used for wound healing purposes and other skin diseases. Therefore, traditional medicine may offer rapid and complete wound healing through avoiding financial burden to the modern healthcare system. Although the popularity of traditional and complementary medicines has increased in recent years, awareness regarding their safety needs to be raised through scientific standardization and safety evaluation before their clinical use.

In this context, we invite researchers to contribute original research articles and review articles on wound healing properties of traditional medicines.

Potential topics include but are not limited to the following:

- ▶ *In vivo* and *in vitro* experimental methods to assess wound healing activities
- ▶ Wound healing activities of traditional remedies
- ▶ Bioactivity-guided fractionation and isolation studies
- ▶ Phytochemical analysis
- ▶ Investigation on the activity mechanisms
- ▶ Development of new analytical methods for standardization of traditional medicines having wound healing properties

Authors can submit their manuscripts through the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/ecam/tmwm/>.

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