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of *Scutellaria barbata* in Traditional Chinese
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Current Therapeutic Role and Medicinal Potential of Scutellaria barbata in Traditional Chinese Medicine and Western Research

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Abstract

Ethnopharmacological relevance: *Scutellaria barbata* is a common herb in Traditional Chinese Medicine (TCM) most often used to treat cancer. *S. barbata* has been found to exhibit efficacy both *in vitro* and *in vivo* on a variety of cancer types. Similarly encouraging results have been shown in patients with metastatic breast cancer from Phase Ia and Ib clinical trials. This study aims to elucidate the current use of *S. barbata* by TCM practitioners and in current Western research.

Materials and Methods: Semi-structured interviews were conducted with fifteen TCM practitioners in Beijing and Nanjing, China to understand their clinical use of *S. barbata*. Practitioners were also asked to comment on the future development of TCM using Western research methods and the potential for integration of the two types of medicine in clinical therapy. Statistical analyses were conducted to compare use of *S. barbata* by disease and in conjunction with other herbs.

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