

## Ethnobotanical study of medicinal plants city Fereydunshahr

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### Abstract:

**Background and Purpose:** Herbal medicine has been core of health system of ancient civilization in the entire world. Along to socioeconomically status changes, this aspect of human cultural heritage could be forgotten, therefore ethnobotanical surveys should be done to keep this historical knowledge. So, our study has been conducted for documentation of ethnobotanical information in some part of Iran.

**Methods and Materials:** This study was conducted as descriptive survey. The plants were collected, scientifically identified from Fereydunshahr (Isfahan province, Iran), in 2014-2015 and deposited in the Herbarium Division of School of Pharmacy and Pharmaceutical Sciences, Isfahan, Iran. Fifteen local herbalist were interviewed to collect their information about these plants (such as local names and traditional application).

**Results:** 127 Voucher specimens were prepared scientifically and their local medicinal usages were reported. Sixteen of which were studied comparatively and their usages in the folk and traditional medicine were compared.

**Conclusion:** Ethnobotanical surveys seem to be necessary to facilitate new approach in the rational phytotherapy and Iran has high capacity for improvement of this field of medicine.

**Keywords:** Fereydunshahr, Traditional medicine, Ethnobotany, Georgian language.

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