

Despite advances in pharmacology, many people in developing countries, especially in Africa and Asia, still rely on crude herbal extracts to manage various ailments. This is partly because these extracts are easily accessible and inexpensive. The therapeutic use of natural remedies during the COVID-19 pandemic have considerably increased in Algeria. The aim of the present study is to collect information about herbal medicines and natural remedies used for prevention and treatment of COVID-19 in Algeria, mainly in the north-eastern region. This study was carried out from 20 May to 23 June, information was collected through interviews among herbalists located in Constantine region, and an online questionnaire as a data collection tool to identify the participants' health statuses, dietary habits and use frequency of herbal medicines and natural products. The collected data were analyzed through google form. A total of 14 species of plants belonging to 9 families were identified as commonly used ethnomedicinal plants for the prevention and management of symptoms associated with Covid19. Leaves, roots and seeds are the most frequently used plant parts, most of the herbal medicines are prepared in the form of tea, oil and fumigation, administered orally or inhaled. The most important species according to their use frequency are *Syzygium aromaticum*, *Menthaspicata*, *Origanum vulgare*, *Artemisia herba alba*, *Eucalyptus globulus*, *Zingiber officinale*, *Saussurea costus*, *Aloysia citrodora*, *Peganum harmala*, *Allium cepa*, *Ficus carica*, *Cinnamomum verum* and *Matricaria chamomilla*. *Moringa oleifera* was used as dietary supplements to boost the immune system. These herbs were mostly administered with other ingredients such as sesame seed, black seed, lemon juice, olive oil and honey. Honey is the adjuvant most added to different herbal remedies. In this study, *Syzygium aromaticum*, *Mentha spicata*, *Origanum vulgare* and *Zingiber officinale*, are in first position in relative importance.

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