

## **Study of Physical Growth and Respiratory Functions Among Five Population Groups of Jammu and Kashmir, India**

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**ABSTRACT** In the present paper, anthropometric and respiratory variables among five population groups *viz.* Gujjars, Dogra-Brahmans, Dogra-Rajputs and Dogra-Scheduled Castes and Tibetans are being reported. One thousand and twenty-five (1025) male subjects from age 8+ to 55+ years have been included in the study. The subjects were studied for 23 anthropometric measurements and three lung functions following standard techniques. General growth trend for anthropometric measurements is: Dogra-Scheduled Castes show maximum growth, followed by Dogra-Rajputs, Dogra-Brahmans, Gujjars and Tibetans. For respiratory functions however, Tibetans and Gujjars show higher values than Dogra groups.