



**Article Title:** Study of Fingerprint Patterns as an Absolute Identification Tool for Human Identification

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**Article's Subject Matter:**

1. To determine the predominant fingerprint patterns in persons
2. To determine any pattern correlation with gender
3. To determine the possibility of gender distribution in ridge count

**Key Points in Article**

- Sample size was 500 people from within the Institute of Medical Sciences, Bareilly, India
- Loop pattern was the most common pattern found in men and women
- The female thumb showed arches as being the most common pattern
- The frequency distribution found was loops (64.4%), whorls (27.39%) and arches (7.3%)
- Mean ridge density above 14 was more likely to occur in females
- Mean ridge density below 13 was more likely to occur in females

**Discussion:** The title of the article is somewhat misleading. The study was about the most common fingerprint pattern found in men and women as well as the ridge density of a 5 mm x 5 mm area of friction ridge skin.

**There are some challenges reading this article due to the quality of the writing and the use of different terminology then used in Canada.**

**Conclusion**

- The article does not really provide any new information pertaining to fingerprint patterns. It seems to confirm what is already known in this area.
- The ridge density aspect of the article may be of some interest to the reader but I'm not sure of what value.