

DERMATOGLYPHICS

*Ms. Emil Reni

Dermatoglyphics is the scientific study of fingerprints (from ancient Greek derma means "skin" and glyph means "carving"). Dermatoglyphics refers to the branch of science in the study of the patterns of skins (dermal) ridges present on the fingers, toes and the soles of human.

Significance of Fingerprints

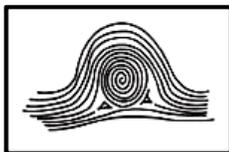
Scientifically it has been proven that no two people can have the same fingerprints in this world. And once a child is born, his fingerprints are completely developed and they remain unchanged till the end of life. Fingerprints start developing when the fetus is there in mother's womb from 13th week of gestation. This is the same period when the brain of the fetus also start developing. So, the development of fingerprints and the development of brain happen simultaneously

Why do we have only 5 Fingers in 1 hand?

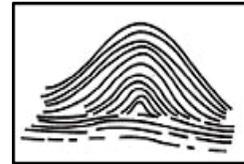
The way we have 5 fingers in one hand, similarly each part of our brain (Left & Right) has 5 lobes named as Pre-frontal Lobe, Frontal Lobe, Parietal Lobe, Occipital Lobe & Temporal Lobe. Each finger represents one lobe of each part of brain.

Types of Fingerprints & Characteristics

Whorl : Target centric, Goal oriented, very aggressive, Stubborn, Independent etc.



Arch: Showy, Talkative, Practical, Absorbing, Passionate, Center of Attention, Influential etc.



Loop: Peaceful, Calm, People Oriented, Relationship Oriented, Great Team Player etc.



Accidental: May have a mix characteristics, depending upon the combination.



DERMATOGLYPHICS FEATURES

Uniqueness :

There are no two identical fingerprints. One's 10 fingers are not the same.

Dermatoglyphics style, striae height, density, quantity and location of the point are not the same for everyone.

No individual has ever displayed the same fingerprint from another digit even if taken from the same hand.

Invariance :

The raised pattern network of lifetime from birth to death will not change even if it is due to the regeneration of the labour dermatoglyphics style, quantity and profile shape which determines the same later.

* Lecturer, Tehmi Grant Institute of Nursing Education, Pune.

Hereditary :

According to science statistics, immediate family members may have similarity between the striae. Normal human cells have 23 pairs of chromosomes. If the chromosomes of the tree or structure are changed, it will cause the corresponding striae mutation. Therefore, the striae have inherited the mutation.

Application of Dermatoglyphics

We all have talents. No one has all talents. With **Dermatoglyphics Multiple Intelligent Test (DMIT)**, It is a system that identifies the most prevalent human intrinsic potential with the theory of human genetic inheritance. Through decades of research, scientists found out that our fingerprints implicit the simultaneousness of the development between our fingerprints and human brain.

In developing this system, Dermatoglyphics Experts have conducted psychological and physiological pattern profiles with more than 500 thousand individuals since 1985 across world which helps individual to learn the way to discover their inner ability.

Know your child's inborn learning style or ability

- A kinesthetic learner is good in expressing their feeling/thought through body language and prefers to learn/memorize through operation and movement.
- A visual learner has sharp observation/visual differentiation and prefers to learn through observation and reading.
- An auditory learner prefers to learn through auditory sense/oral practice and able to

assimilate, organize and arrange oral information.

- To recommend parent to place their child in courses or pre-school where its curriculum suits the child's inborn learning style
- To eliminate the 'trial and error' situation parents send their child to a certain class (i.e. art class or music class) without knowing if the child is capable to comprehend.

NURSING IMPLICATIONS

Expanded role of nurse can be implemented in this area by special training in **Dermatoglyphics Multiple Intelligent Test (DMIT)**.

CONCLUSION

Dermatoglyphics has absolute scientific basis, with 200 years of research. It is analyzed and proven with evidence in anthropology, genetics, medicine and statistics. Dermatoglyphics reveals the congenital links between our fingers and our intrinsic qualities and talents. Thus implement Dermatoglyphics Multiple Intelligent Test (DMIT), which helps the parents to develop an insight into their child and to groom them effectively to the talents they possess.

REFERENCE

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