

THE HAIR.

By looking carefully at the scalp it will be seen that it contains numerous little thimble-shaped depressions, called hair follicles, at the bottom of which may be seen small nipple shaped bulbous roots, or nerve endings, from which the hair grows. Hairs are cylindrical shaped, each one containing a cavity at the root which fits over the nipple like a thimble over the finger. The skin also contains numerous minute oil glands, some of which open into the hair follicles and secrete an oily fluid, which is poured out into the hair follicles and spread over the hairs to keep them soft and silky, and prevent them from becoming dry and brittle. When these oil glands become torpid and inactive through any cause and do not pour out the oily fluid to lubricate and soften the hairs, the scalp becomes dry and irritable, and often covered with dandruff or scurf, which, if allowed to accumulate, increases the irritation of the scalp, causing the hair to become dry and brittle, and finally to sicken and fall out.

This premature decay, and loss of the hair and change of color may result from loss of vitality or impoverishment of the blood, caused either by sickness or by dissipation. All enervating or irregular habits, or exhausting constitutional diseases, which impoverish the blood and impair the general health, will cause the hair to bleach and turn grey, and fall out prematurely. In fact the appearance of the hair of men, and of animals as well, indicates very fairly the state of their health or their constitutional condition, and thus it is that we expect the hair to fall out after any fever or severe disease, or to lose its color through grief, trouble or anxiety, which unnerves the system. Again, premature decay and loss of the hair may depend upon certain local causes, such as focus, dandruff, &c. When these diseases of the scalp are improperly treated or neglected, they will soon cause the loss of the hair. Want of personal cleanliness and of thorough ventilation of the scalp also cause this loss. The "stove pipe" hat, so commonly worn, is one of the scalp's greatest enemies. Being composed of impervious materials, it prevents the escape of perspiration and causes the scalp to become moist and hot, when the hairs sicken, die and fall out all over the top of the head, leaving only a little strip of hair around the base of the head below the hat, as if to show how generous nature would be if permitted to pursue its natural course.

The fact of the very general loss of hair

makes the demand for some article which will restore the color of or induce the growth of the hair, a very general one. This has given rise to the introduction of many so-called hair dyes, hair washes and similar articles, which are compounded on totally wrong principles, for, as the hair is constantly growing there is always new material to be dyed or washed. But besides these there have also been introduced remedies which are based on the same general and correct principles, that the hair to be healthy must grow in a healthy soil and have a healthy root. In that case the hair itself is sure to be healthy. Perhaps the most favorite of all the remedies of this class is HURD'S HAIR VITALIZER, which is compounded from the prescription of an eminent dermatologist for the purpose of giving increased vitality to the growth of hair, making it more luxuriant, and restoring its natural beauty, color and glossiness.

The special advantages of HURD'S HAIR VITALIZER are the following:

IT CAN DO NO HARM.

To begin with, it is not a kill or cure remedy, but is composed entirely of invigorating materials, so that if it should not be exactly suited to the special case at hand it can do no harm. It contains no sugar of lead, nitrate of silver or other poisonous chemicals so commonly used in hair colorings, but which are capable of being absorbed into the blood and nervous system, causing headaches, palsy, and sometimes even death.

IT IS COMPLETE.

One special feature of HURD'S HAIR VITALIZER is that it combines in the one preparation the essential qualities of a HAIR RENEWER AND INVIGORATOR, A HAIR RESTORER, AND A HAIR BEAUTIFIER AND DRESSER. It, at the same time, keeps the hair clean, restores gray hair to its natural color, prevents baldness and causes hair to grow on a bald scalp in cases where the roots have not entirely disappeared.

A HEAD CLEANSER.

The first apparent results of the use of HURD'S HAIR VITALIZER is as a scalp cleanser. Its effect upon the scalp is almost miraculous. It invigorates and vitalizes the tissues of the scalp, stimulates the hair's bulbous roots, giving them new life and vigor, thus securing a strong, healthy growth, and a due secretion of coloring matter. It also keeps the scalp