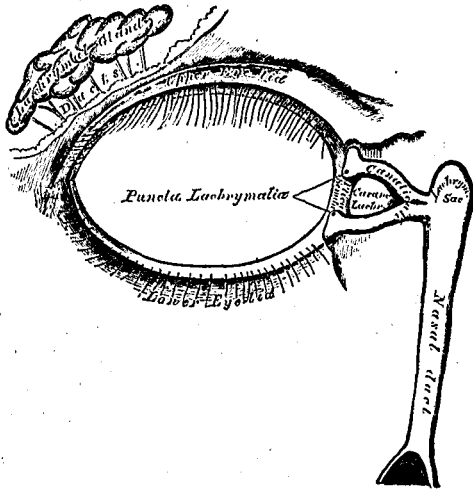


becomes thickened and thrown into radial folds, the ciliary body, and its processes. In the ciliary body, close to the sclerotic, is a large arterial circle, formed partly from the posterior ciliary arteries, which have been mentioned above, and from a number of twigs which pierce the sclera in this region from the outside, the anterior ciliary arteries. Here also is a mass of muscle of some size, the ciliary muscle.



Section of Sclero-corneal Junction.

Attached to the ciliary processes are the fibres of the suspensory ligament, of the lens. The inner surface of the ciliary body is lined by cubical epithelium, dropping down into pits and folds, and forming the glands of Collins. The epithelium is morphologically part of the retina, but inasmuch as it has been greatly changed in structure and has become intimately connected with the underlying body, it is best mentioned now. The most anterior part of the uveal tract is the iris; this is a circular curtain or diaphragm attached by its margins to the anterior part of the ciliary body, at a region about 2 mm. beyond the sclero-corneal junction, with a central aperture of varying size, the pupil through which light passes.

The iris varies in colour according to the amount of pigment contained in its stroma, and gives the colour to the eye. A blue eye is one whose iris has little pigment, a brown eye has much pigment. The plane of the iris is not absolutely flat, because the pupillary margin, pressed forward by the lens, is rather anterior to the ciliary attachment, and the whole therefore forms a blunt truncated cone. At the pupil the dark posterior pigment of the iris extends a little further than the stroma, and may be seen as a dark brown-black line; this is especially visible if the lens is opaque and the pupil reflex grey instead of black.

(To be continued.)

The International Council of Nurses.

Miss Amy Turton, Lady Superintendent of the Villa Regina Natalia Home Hospital at Florence, has consented to act as Hon. Vice-President for Italy of the International Council of Nurses. Miss Turton's years of pioneer nursing work in Italy have been the means of awakening great interest in the question amongst the medical men and other influential persons in that country. It will, no doubt, be long before Italian civil nurses reach the stage of development which will make organisation feasible, but we work not for to-day, but for to-morrow, and for the brightening of all the beautiful to-morrows which so surely will dawn.

Preliminary Education for Nurses.

We are glad to learn that the Governors of the Edinburgh Royal Infirmary are now acquainting themselves with the various programs so far suggested, and in force, for a preliminary course of nursing education. In Glasgow the pioneer work of Mrs. Strong in this direction, at the Royal Infirmary, has been carried on for years with satisfactory results.

Our Guinea Prize.

We have pleasure in announcing that the Guinea Prize for December has been won by Miss Lydia Wills, 123, New Bond Street.

KEY TO PRIZE PUZZLE.

1. Scarlet. Scar-let.
2. Whooping Cough. Hoop-inn-CO-off.
3. Measles. M-easels.
4. Typhoid. T-eye-ford.

The following competitors have sent in correct replies:—

Miss Helena M. Garwood, 31, New Cavendish Street, W.

Mrs. J. H. Train, Glenrosa, Wembley.

Miss A. J. Jubb, Wilton House, Holderness Road, Hull.

Miss Eagle Bott, Eastleigh, Bridge of Allan.

Never before have so many wrong answers been sent, and dozens have inserted Synovitis instead of Whooping Cough, for which there may be a little excuse. One lady replies to No. 2 thus: "Sign o.v.i. Toss."

Miss Edith Rhodes, Miss Lucy Bromley, Miss Jessie Thomas, Miss Annie Smith, Miss E. Rawlings, Miss Annie Talbot, and Mrs. Leigh answered correctly, with the exception of writing "Scarletina" instead of "Scarlet" simply.

The new set of Prize Puzzles will be found on page viii. The Rules for the Guinea Prize remain the same.

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