

has an index of 69, the measurement being 10.7 and 7.4, the depth taken after natural inspiration and the breadth from in front at the nipple line. This will account for the slight difference in the averages.

At the University of Wisconsin it is 67 per cent. (279-187), and at Washington and Jefferson College it is 68 per cent. (270-184) as in our own. So that we find the results culled from these widely extended fields agreeing with considerable exactitude. In the statuette of an athlete whose measurements and proportions were determined by taking the average of 400 picked athletes from Harvard, the observations extending over a number of years, the index is 68.6, corresponding pretty closely to the 80 per cent. man in a table of all students taken indiscriminately from the same college. Perhaps the hampering influence of clothing has flattened the chest, and the lost art of deep breathing, cultivated by an out-door life spent in the exercises of the field and forest has had something to do with it.

If increase of capacity goes with increase of relative depth, the moral might be drawn that development of the habit of completely filling and emptying the lungs would result in the improvement of the thoracic index; certainly the deep breathing will do good in many ways, and this will be not the least of them.

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## FLOATING KIDNEY AND APPENDICITIS ASSOCIATED WITH PELVIC DISEASES.

BY

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My attention was first called to the association of appendicitis and prolapse of the kidney with disease of the pelvic organs, several years ago, when having treated during a whole year at the Montreal Dispensary a nullipara about thirty years of age for retroversion of the uterus and disease of the ovaries and tubes, with little benefit, I finally decided to take her into the Western General Hospital for the operations of removal of the ovaries and tubes and ventrofixation of the uterus. I was loth to remove these organs in such a young woman, but she had suffered from dysmenorrhœa, which was worse on the right side, ever since she was a girl, and from recurring attacks of pelvic peritonitis ever since her marriage; she had never become