

THE USE OF SUPRARENAL GLAND IN DISEASES OF THE NOSE  
AND THROAT.

Kyle notes that occasionally disastrous results were obtained from a comparatively diluted solution of adrenalin chloride, possibly attributable to changes in the drug brought about by acid secretions. For operative work he employs solutions of one to a thousand or two thousand; for the relief of local congestion one to ten thousand. In the latter case a pledget of cotton is soaked and left in the nostril for ten minutes. He has also noticed a marked secondary congestion after its use. Congestion has even been made worse after the application of this drug. He regards it as a more powerful vaso-constrictor than cocaine, and does not recommend its use in operations, as it is likely to be followed by severe hemorrhage. He has also seen sloughing follow its use, and has had an unfavorable experience with it in hay fever.

SIMPLE METHOD OF CULTIVATING DIPHTHERIA  
BACILLI (BAYNE).

Take an egg and boil until hard. With sterilized forceps break gently into the air sack and peel off the shell and membrane immediately beneath it, leaving enough of the same to protect the culture. Now make a swab from the throat and gently smear on the surface of the egg under that part of the shell which is left. Then take an ordinary cup and pass through a flame very rapidly several times to sterilize. Place the egg in the cup with the broken end down and leave by a stove twelve hours. By this method is gotten an almost pure culture of diphtheria bacillus in from eight to twelve hours, this organism growing more rapidly than others usually present.

**MALARIA ON THE WEST COAST OF AFRICA.**

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It has been my privilege, during the last year, to make several voyages to the west coast of Africa, and as little is known of this rapidly growing part of Africa, perhaps a few personal observations as to the health question may prove