

OSKAR KLOTZ, M.D.—Examination was made of a section taken across the ventricular septum of the right heart immediately below the tricuspid valves; where, under ordinary circumstances, one should strike the bundle of His. In no section was I able to demonstrate this bundle. The heart muscle in this area also was completely obliterated.

WESLEY MILLS, M.D.—To make the heart rhythm depend upon a quantity of muscle so small as that of the bundle of His does not greatly help the myogenic theory; and we are apt to forget that ganglia and nerves have been demonstrated in this bundle; it is not composed entirely of muscle. I have heard nothing so strong against the myogenic theory up to the present as this very case, and I would be very glad if it could be worked out further.

J. G. ADAMI, M.D.—I should like to ask if it is right to speak of the bundle of His as muscular.

WESLEY MILLS, M.D.—They qualify it by saying that it is a muscular bundle of somewhat embryonic character.

#### BILHARZIOSIS.

R. P. CAMPBELL, M.D.—The report of this case will be found on page 178 of the March number of the JOURNAL.

#### THE CULTURAL FEATURES OF A NEW ORGANISM OF THE CONJUNCTIVA.

S. H. MCKEE, M.D.—The report of this case appears on page 173 of the March number of the JOURNAL.

#### CONGENITAL HEART DISEASE.

MAUDE E. ABBOTT, M.D.—This chart was prepared with a view to comparing the clinical history of a number of cases of this condition with the post mortem findings. Dr. Abbott showed the distinct bearing of the two.

#### CONGENITAL ABSENCE OF GENITO-URINARY SYSTEM OF LEFT SIDE.

JOHN MCCRAE, M.B.—The report of this case appears on page 177 of the March number of the JOURNAL.

J. G. ADAMI, M.D.—It is a matter of common observation that where there is congenital absence of the one kidney the adrenal is to be found. If Dr. McCrae's conclusion be correct—and it seems most plausible—that here we have evidence of complete absence of the germinal ridge of one side, it follows that we must regard the adrenal cortex as having a different origin from the pro-, meso-, and meta-nephros. There are, I know, those who hold this view, but hitherto, I confess that I have been dubious of the evidence brought forward by them.

J. F. SHEPHERD, M.D.—We had quite a number of specimens of displaced kidneys in the Museum, and it was noted that the adrenals were always in their proper position.