

tremely narrowed—a button-hole slit—great hypertrophy of right ventricle; beginning stenosis of tricuspid orifice. This case illustrates some of the difficulties in the pathology of chorea. Was the heart lesion the outcome of an endocarditis accompanying the original attack in 1881? Is there a choreic endocarditis apart altogether from a rheumatic taint? Or shall we say that the very fact of an endocarditis is sufficient to prove the rheumatic nature of the case. My study of 110 patients more than two years subsequent to the attacks pointed to the conclusion that the cardiac affection in chorea was usually independent of rheumatism, and this case might fairly be claimed as an illustration of an organic and fatal heart lesion associated with chorea. But there is just this doubt. Is it possible within six years—1881 was the date of the first attack—to have such an extreme grade of stenosis induced in the mitral and a secondary sclerotic thickening of the tricuspid? I scarcely think so, though I have no data to go upon in forming an opinion as to the length of time required to narrow the mitral orifice to shirt button-hole size. It is probable that the primary attack of endocarditis, which initiated the morbid changes in the valves, antedated the chorea, and may have had its origin in a trifling, overlooked rheumatic attack (such as is not uncommon in children), in a tonsillitis, in the attack of scarlet fever, or in whooping-cough. These latter affections may, I think, be blamed for a certain proportion of the cases of mitral disease in which the most careful scrutiny fails to detect rheumatic history.

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Dr. Weir Mitchell's volumes of *Essays*, entitled *Doctor and Patient*, while meant for women, may be studied with profit by readers of all classes, lay and medical. Probably no man living has had a wider experience with nervous women, to which large audience these lay sermons are addressed. The four last *Essays*, *Pain and its Consequences*, *The Moral Management of Sick or Invalid Children*, *Nervousness and its Influence on Character*, and *Out-door and Camp-Life for Women*, are well adapted to fulfil their purpose, as they deal "helpfully with some of the questions which a weak or nervous woman, or one who has been there, would wish to have answered." A charmingly-written