chates. It seems to me from the description of the mode of growth which Dr. Duval has given that it does look as though we have growth in length, and very suspiciously as though such a long organism as that must divide transversely and not longitudinally, and that it must be vegetable and not animal.

WESLEY MILLS, M.D.—This evening has been a somewhat memorable one, not only because of the admirable papers brought before us, but because of this joint work. The subject of joint research is now in the air. At a recent meeting of the Association, the subject was thoroughly discussed and it was arranged that different people of different laboratories should join forces. The psychologists have already carried this out, and I do not notice that anyone has pointed out that medicine was in advance in this matter, though the clinicians and pathologists have long been doing this joint research. has not the definiteness of ideal science, but it did exist and does exist. We have heard this evening two scientists on different points of the subject and this has only to be extended between the different laboratories to start a world-wide chain. About fifteen years ago in Boston I attended a meeting of the physiological society, and read a paper on this subject of joint research but I am sorry to say there was not one single remark made upon that paper and I have had to wait these 14 or 15 years to find it becoming a reality among these scientific societies. I make these remarks in the hope that such joint action as we have had between these two scientific observers will be more common amongst us, and then that it will extend between all the laboratories in Canada, and still go further, until the world economizes its forces, and thus bring their various specialized talents to bear in adding to the sum of our knowledge of the world and happiness of the world, and preventing the misery of the world without all this dissension and waste. That some of this has been done here is a subject of congratulation and this has been done by young members of this Society.

J. L. Todd, M.D.—In reply to Dr. Adami, in reference to why you have these long forms which divide transversely, the fact that it divides in one direction is no reason why it should not divide in the other also.