

CONFIDENTIAL—please quote by paraphrase only.

Notes on a proposal for Colorado.

1. Bases of development of medical genetics.

A. To make the first and second appointments in bacterial genetics may give that field undue weight unless there is reasonable prospect of enlarging the staff within three to five years. On the other hand, to import a working team is probably the surest way of maintaining research productivity. My own hopes would be to round out the department within that time with a) a clinical geneticist and b) a worker in experimental mammalian genetics. These need not be unique appointments within this department; if the appropriate officers were congenial to the idea, Dr. a) might be shared with Medicine; b) perhaps with Biophysics. This perhaps raises the question whether there are not already setups that might be administratively integrated with Genetics, through joint appointments or otherwise. This might raise budgetary problems, and personal ones; what would you and Ted think about procedure there? I don't know— would some of the Blood Bank work tie in? Let me make it clear that my first interest in this respect would be to help us run a program in graduate (perhaps also medical?) education. Perhaps before getting into such a ticklish affair, I better should have your counsel on "otherwise" arrangements.

An important question then: what are the real prospects for two additional appointees in a reasonable time? There will be the question of space facilities too, especially for b); the present allotment would not be quite enough. Here's a chance to use a crystal ball.

B. A more reasonable approach, perhaps, would be to bring in Dr. a) right away. The trouble is, he is a rare bird, and I just don't know if anyone really very good is available right now. I have two or three prospects in mind, and may have some more when and if we get to this bridge. ~~with~~ This plan would probably be especially appropriate if prospects of further enlargement are dimmer at present. The right person, with Larry, would make a respectable department right off.

2. Administrative connections.

A. In terms of real prospects of future growth, I would be happiest myself if Genetics were set up as a separate Department right from the beginning. If future plans were less ambitious, it might be reasonable (under LB) to look for a division under Medicine or Biophysics. (The way Ted is moving now, he might be calling himself Biophysics and Genetics anyhow, as I believe you commented yourself.)

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In the prospectus attached, I have not troubled to enumerate the conditions known to be of primarily genetic origin. You can get this ad infinitum from Sorsby's text (Clinical Genetics; 1953; Mosby).