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December 29, 1993

Dr. Arnold M. Ludwig U. of Ky.

Dear Arnold:

I apologize how tardy this letter is, responding to yours of Nov. 2. Perhaps you will understand if I mention that in the interval, I have been on separate trips to Bangkok, Stanford, and Paris; not to mention countless shuttles to Washington. Of possible psychiatric interest, my latest govt.-advisory assignment has been to chair a study for Sec-Def on the health problems attributed by veterans to their experience in the Gulf War. Bob Ursano from USUMS, and his associate Anne Norwood, have been very helpful. I do accept this as necessary public service; but it has done my lab work no benefit, not to mention other obligations and correspondence.

I did make some notes whilst traveling, and I transcribe them now for legibility, though I am not always certain what I had in mind at the time.

Critique (as requested) of Ludwif ms.

MAINLY -- and this bears on templates, etc.

too ONE-dimensional a view of creativity. A "great" athlete is not in the same universe as an Einstein.

There are numerous, sometimes disparate inputs and outputs, and latter are entangled in definitional issues.

The outputs include:
analytical intellect
taste in choice of problems
social and political skills to shape environment; PR
self confidence and humility

Inputs, and mediating factors include neurological substratum {and the prior nature-nurture complexes} psychosocial, motivational cycles. Learning to learn, and learning to like it. Eliciting nurturance from teachers. disinhibition and imagination luck

[Cf. my table on paradoxes in P-273]

Re inspiration to achieve -- sources of ambition, willingness to work. imaginably, childhood illness and compensation (Emerson?); compensatory hypertrophy metaphor neutralize the tyranny of peer groups! In my own development, illnes was certainly no factor. I did have a sense of "gift", and obligation connected with it. Perhaps relate to some kind of: Oedipal competition "may partly beg the question?" converse (esp. mobile immigrants) transfer of ambition to f1. Sources of superego

Unique to myself as child: voracious appetite for learning, not just science -- embraced history, philosophy, economics "I wanted to know everything".

Re: "how I am distinguished from others". I covered this in a prior letter. Perhaps add my involvement in policy [cf introductory paragraph of this letter.]

I don't at all mind being on the couch: it is helpful for my own autobiographical insight, the book I am composing.

A happy new year,

Joshua Lederberg