

the concordance for schizophrenia in identical twins is only about 28% instead of 100%.¹²

In summary, even though state-of-the-art research is now widely available, recent highly visible work continues to portray a distorted view of the role of genetics in human behavior and development with erroneous implications for public policy. Distinguished scholars from developmental and comparative psychology, molecular biology, psychiatry, economics, ethics, and so on have used their research to advocate an inclusive yet highly dynamic view of the interplay between nature (genetics) and nurture (environment). Conventional questions of how much variance is attributable to genetics or to the environment, or the prevalence of one versus the other, are seen as inadequate or irrelevant to these illustrious researchers. Their concerns represent a timely contribution to a highly visible and controversial research field with very important policy implications.¹³

Today, we face a significant opportunity to impact the life chances of future generations and to build on what is currently already known to us. Crucial to the research work must be the goal of effecting how this information can be used to promote health, hope, and independence and to prevent unhealthy outcomes for our children. For sure, we are willing to offer a bright future to our offspring in which fatal diseases will be just like controllable infections. Answers to how we use what we currently know to promote health will likely be dissimilar for every discipline, however, the questions must be correctly asked, and then acted upon with good judgment, principles, and collaboration.

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