

# I PREGNANCY AND THE FIRST YEAR

The inquiries described in part I make use of the data of the Danish Longitudinal Perinatal Study and involve analyses of the relationships between and among infant health variables at the neonatal and the one-year levels and family structure, maternal state, and selected social variables for the total perinatal sample of 9,125 births. The specific topics treated in part I have a longitudinal perspective that might be characterized as “diachronous,” as opposed to synchronous [Janson 1981], in that we have attempted to (1) determine the associations among medical variables over three successive stages of the infants’ lives covering a 21-month time frame — during pregnancy, the neonatal period, and at the end of the first year; and (2) clarify the emergence of social and familial variables as interactive influences on medical outcomes during the 21-month period.

Part I is organized as follows:

Chapter 1. Description of the Cohort, Variables, and General Procedures.

Chapter 2. Influences on Perinatal Outcomes.

Chapter 3. Perinatal and Social Influences on One-Year Outcomes.

Contents of chapters 2 and 3 are adaptations and expansions of a report that appeared in *Developmental Psychology*, 1983, vol. 19, no. 5, 752–765, entitled “Effects of Social, Familial, and Maternal State Variables on Neonatal and Infant Health.”

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