

38. A preliminary study of the maternal death-rate and the proportion of still-births in Bengal for the period 1848-1901.

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Sir Kedarnath Das had collected data relating to maternity cases in Calcutta Hospitals covering the period 1848-1901. The variations of the maternal death-rate and the proportion of still-births (for male and female children separately) have been studied in the present paper in detail. There was a steady fall which could be represented by linear trends in all three cases, but the rates of fall were all different. Variations from month to month were also statistically significant although no simple relation could be traced. The question of correlation between the different rates has also been discussed in detail.