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Influence of Home Environment on Psychomotor Development of Infants in Kangra District of Himachal Pradesh

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ABSTRACT The study focuses on the influence of home environment on psychomotor development of infants through stimulatory intervention on a sample of 145 male and female infants of age birth to 18 months from two villages, one of which served as experimental group and the other control group. A modified version of Home inventory by Bradley and Caldwell was used to know the home environment in addition to the Bayley's Scale of Infant Development (BSID) which was used to assess motor development of infants. Intervention focusing on aspects of home environment and developmental milestones of infants was provided to mothers of infants along with necessary stimulation to infants was provided to the experimental group while no such experience was given to the control group. All the infants were pre and post tested after the intervention period. The results revealed significant differences in home environment, motor age and psychomotor developmental indices between the experimental and control group infants. A significant association was also found between home environment and psychomotor developmental indices of infants.