ABO Blood Group Incompatibility and Perinatal Deaths in Pahariya Tribe of Rajmahal Hills, Bihar

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ABSTRACT In all the three sects of the Pahariyas, the highest phenotypic frequency of blood group B was recorded (31.9%), while AB was recorded the least (12.7%). Allele frequency of O blood group was predominant: 0.5510 in the Mals, 0.5453 in the Saurias and 0.5205 in the Kumarbhags. The couple combinations having A type wives and B type husbands or vice versa as well as of O type wives and A or B type husbands showed maximum foetal loss. As far as infant death was concerned, no clear cut trend was observed with regard to ABO incompatibility.