

EFFECT OF NUTRITIONAL STATUS ON BACTERIAL POPULATION OF MICE JEJUNUM

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ABSTRACT

Four groups of Balb/c mice were maintained on balanced (control, C), high fat (Hp, low protein (Lp) and high fat low protein(HpLp) diets. Bacterial flora of the Jejunal content and those adhered to Jejunal mucosa have been evaluated quantitatively at 0, 3rd, 6th and 12th weeks. The recovery gradient of bacteria was as follows: C >Hp>Lp>