

HEXBIO® Use in Underweight Infants

EFFECTS OF HEXBIO PROBIOTIC ON GROWTH PARAMETERS IN TERM SMALL FOR GESTATIONAL AGE INFANTS

DR. MARY GRACE, PHILIPPINES



6 PROBIOTIC STRAINS IN GRANULAR FORM

Higher bioavailability Better absorption

MIX WITH 5 ML BREAST MILK,
ONCE DAILY FOR 30 DAYS

25
PLACEBO

25
HEXBIO

UPPER RESPIRATORY TRACT
INFECTIONS, JAUNDICE, LOOSE
BOWEL MOVEMENT & FEVER

WELL TOLERATED, NO
SIDE EFFECTS, BETTER
WEIGHT GAIN

+
LESSER POSTNATAL
MORBIDITY

- i. Secrete mucins by activating MUC2 and MUC3 gene
- ii. Compete/inhibit adherence of pathogens
- iii. Enhance production of T-helper cells response, stimulate IL-10 & TGF-beta to reduce allergy

30 days of HEXBIO

- 1) Improved weight gain
- 2) Reduced postnatal complications
- 3) May reduce allergy