

琉球大学学術リポジトリ

妊娠期推奨体重増加量区別にみた妊婦の生理的特性および栄養素摂取量と正期産児の出生体重との関連

メタデータ	言語: 出版者: 琉球大学 公開日: 2018-08-09 キーワード (Ja): キーワード (En): 作成者: Tamashiro, Yoko, 玉城, 陽子 メールアドレス: 所属:
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Table 2 Blood test values according to the recommended gestational weight gain and fetal birth weight percentile

		2nd trimester					3rd trimester					Mean ± SD
Variable	Recommended gestational weight gain	Fetal birth weight percentile				<i>p</i>	Fetal birth weight percentile				<i>p</i>	
		≤10 n=23	10-50th n=134	50-90th n=110	90 < n=28		≤10th n=26	10-50th n=132	50-90th n=109	90th < n=28		
Hb (g/dl)	Below	10.7 ± 0.2	11.2 ± 0.7	11.0 ± 1.2	-	0.481	11.3 ± 0.7	11.2 ± 0.6	10.8 ± 1.2	-	0.722	
	Within	10.8 ± 0.6	10.9 ± 0.9	10.8 ± 1.0	10.6 ± 1.0	0.163	11.4 ± 1.0	11.2 ± 1.0	11.3 ± 1.0	11.1 ± 0.7	0.650	
	Above	11.0 ± 0.9	11.0 ± 0.9	11.0 ± 1.0	10.9 ± 0.9	0.901	11.3 ± 0.8	11.5 ± 0.9	11.3 ± 0.9	11.2 ± 0.8	0.278	
Hct (%)	Below	31.8 ± 0.2	33.1 ± 2.1	31.9 ± 3.1	-	0.347	33.9 ± 1.9	33.7 ± 1.7	32.3 ± 3.5	-	0.504	
	Within	32.3 ± 1.7	32.2 ± 2.6	32.1 ± 2.7	31.5 ± 2.4	0.307	34.4 ± 2.7	33.4 ± 2.6	34.0 ± 2.7	33.7 ± 1.8	0.552	
	Above	32.4 ± 2.4	32.6 ± 2.3	32.5 ± 2.5	31.9 ± 2.9	0.746	33.4 ± 2.4	34.3 ± 2.3	33.7 ± 2.4	33.0 ± 2.4	0.199	

Analysis of covarianc

Covariance: age, pre-pregnancy BMI

Fetal birth weight percentile: Classification based on the "Introduction of the new gestational age-specific standards for birth size (2010)" by the Japan Pediatric Society

Recommended gestational weight gain: below (<9kg), within (9-12kg), and above (>12kg) for underweight (BMI<18.5kg/m²) women, and below (<7kg), within (7-12kg), above (>12kg) for nomal weight (18.5≤BMI<25.0kg/m²) women.