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() (N=)
(BMI)
- Cut-off ,BMI () ()
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P ≤ / (X²)
:(P ≤ /)
:(P ≤ /)

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1 - Malposture
2 - Abnormalities of lower extremities



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- 1 - Charrette (2002)
 - 2 - Hyperpronation of foot and ankle
 - 3 - Valgus Knees (knock-knees)
 - 4 - Gait
 - 5 - Frey (2000)
 - 6 - Sadat – Ali (1998)

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(BMI)

$$\text{BMI} = \frac{\text{وزن}}{\text{قد}^2}$$

BMI

cut off-BMI

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(X²)

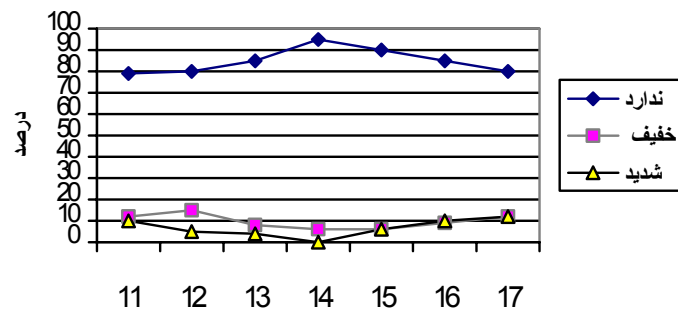
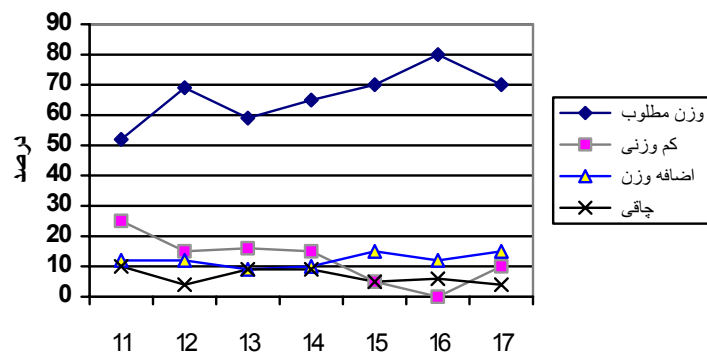
()	()	()	BMI	()	()	
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	(n=)
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	(n=)
/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	/ ± /	(n=)
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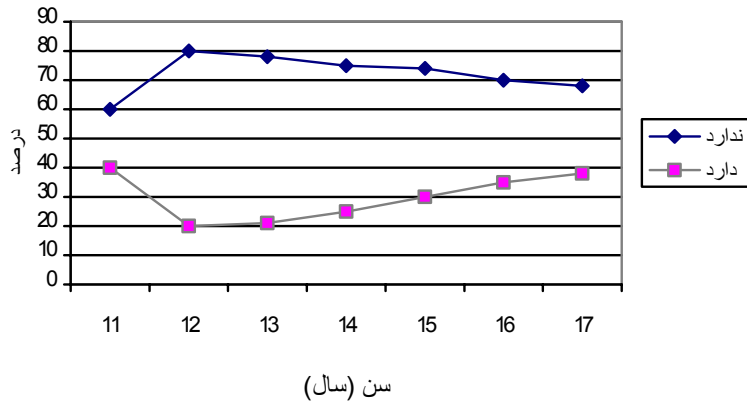
(BMI) :

(n =)

BMI -

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(n =)

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(X^2)

($X^2 = /$)

($P \leq /$)

($X^2 = /$)

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(P≤ /)

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Baur,) () (Bordin et al, 2001)
() (Van boerum and Sangeorzan, 2003) (2000
() (Tremblay and Willms, 2003)

(P≤ /)

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