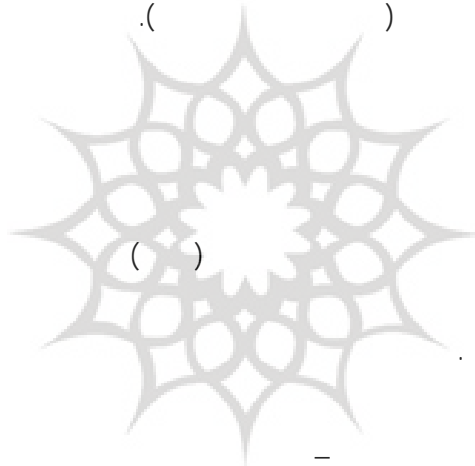

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- 1 - Morrow and Freedson
 - 2 - Ronalds et al
 - 3 - Blair et al
 - 4 - Ward and Evans
 - 5 - Bar – Or and Baranowsky
 - 6 - Carter

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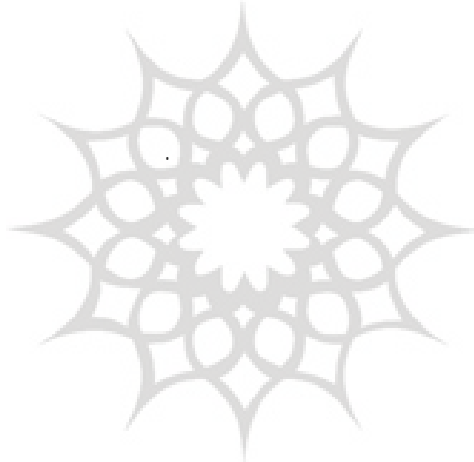
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- 1 - Beunen et al
 - 2 - Norton and Olds

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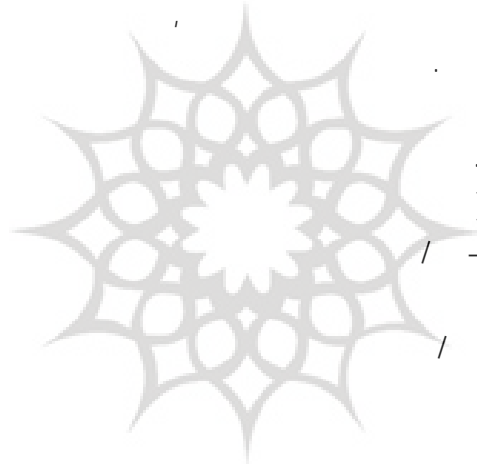
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- 1 - Cornball et al
- 2 - Dolman et al
- 3 - Pate et al
- 4 - Malina et al
- 5 - Mota et al
- 6 - Cureton et al



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1 - Slaughter et al
2 - Cale and Almond

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1. Bar – or, o. and Baranowsky, T. (1994). "Physical activity, adiposity, and obesity among adolescents". *Pediatr. Exerc. Sci*, 6: PP:348-460.
 2. Beunen, G., Ostyn, M., Renson, R. Simons, J., Swalus, P. and Van Gerven, D. (1977). "In forntiers of activity and child health". Edited by H. Lavellee and R.J. shephard Canada.
 3. Beunen, G.P. Malina, R.M. Remson, R., Simons, J. Cstyn, M. and Leevre, (1992). "Physical activity and growth, maturation and performance': a longitudinal study. *Med. Sci. Sports Exer.* 24: PP:576-585.
 4. Blair, S.N., Kohliii, H.W., Paffenbarger, R.S. Clark, D.G. Cooper, K.M and Gibbons (1989). 'Physical fitness and all – cause mortality": prospective study of healthy men and women. *J. am. Med. Assoc.* 262: PP:2395-2401.
 5. Cale, L.A. and almond, L. (1992). "Children's activity levels: a review of studies conducted on British children". *Phys. Educ. Rev*, 15: PP:111-118.
 6. Carter, J.E.L. (1990). "Somatotyping – development and applications". Cambridge, Cambridge university Press.
 7. Carter, J.E.L. and heath, B.H. (1990). "Somatotyping, development and applications". Cambridge, cambridge university press.
 8. Cureton, K.J., Baumgartner, T.A., and MC Mains, B.G. (1991). "Adjustment of 1-mile run / walk test scores for skin fold thickness in youth". *Pdiatr. Exerc. Sci.* 14: PP:152-167.
 9. Doliman, J., Norton. K. and Tucker, G. (2002). "Anthropometry, fitness and physical activity", *pediatr. Exerc. Sci*, 14: PP:297-312.
 10. Eurofit, (1988). "European test of physical fitness". Council of europe, Rome.
 11. Freedson, P.S. and Rowland, T.W. (1992). "Youghth activity versus youth fitness: let's redirect our efforts". *Res. Q. Exerc. Sport*, 63: PP:133-136.
 12. Krahenbuhl, G. S. Pangrazi, R.P. Burkett, L.N. Schneider, M.J. and Peterson, G.W. (1977). "Field estimation of VO₂max in children 8 years of age". *Med. Sci. Sports*, 9: PP:37-40.

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13. Malina, R.M. Beunen, G.P., Claessens, A.L. Lefevre, J., Eynde, B.V. Renson, R., VA Nreusel, B. and Simons, J. (1995). "Fatness and physical fitness in girls". *Obes. Res*, 3:PP: 221-231.
 14. Morrow, J. R. and Freedson, P.S. (1994). "Relationship between habitual physical activity and aerobic fitness in adolescents". *Pediatr. Exerc. Sci.*, 6: PP:315-329.
 15. Mota, J. Mguerra, S. Leandro, C. Pinto, A. Riberio, J. C. and Duarte, J.A.. (2002). "Association of maturation, sex, and body fat in cardio respiratory fitness". *Am. J. Hum. Biol*, 4: PP:707-712.
 16. Norton, K. and Oldst, T. (1996). "Anthropometrica". UNSW press, Sydney".
 17. Pate, R.R. Slentz, T.Z. and Katz, D.P. (1989). "Relationship between skin fold thickness and performance of health – related fitness test items". *Res. Q. Exerc. Sport*, 60: PP:183-189.
 18. Rowlands, A.V., Eston, R.G. and Ingledew, D.K. (1997). "Measurement of physical activity in children with particular reference to the use of heart rate and pedometer sports Med.", 24: PP:258-272.
 19. Rowlands, A.V., Eston, R.G. and Ingledew, D.K. (1999). "Relationship between activity levels, aerobic fitness and body fat in 8 to 10 yr-old children". *J. Appl. Physiol*, 86: PP:1428-1435.
 20. Rowlands, A.V., Ingledew, D.K. and Eston, R.G. (2000). "The effect of type of physical activity measure on the relationship between body fatness and habitual physical activity in children: a Meta – analysis". *Am. Hum. Biol*. 27: PP:479-497.
 21. Slaughter, M.H. Lohman, T.G. and Minser, J.E. (1997). "Relationship of somatotype and body composition to physical performance in 9 to 12 year old boys". *Res. Q. Exerc. Sport*, 46:PP: 159-209.
 22. Telama, R., Leskinen, E. and Yang, X. (1996). "Stability of habitual physical activity and sport participation: a longitudinal tracking study". *Scand. J. Med. Sci. Sports*, 6: PP:371-378.
 23. Ward, D.S. and Evans, R. (1995). "Physical activity, aerobic fitness and obesity in children". *Med. Exerc. Nutrit. Health*, 4:PP: 3-16.