

THE JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS

QUARTERLY REVIEW

Vol. 41

JUNE 2001

No. 2

Contents

สำนักหอสมุด มหาวิทยาลัยบูรพา
วารสารใช้ภายในหอสมุด
24 ต.ค. 2544

Original articles

- 139 **Development of peak performance in track cycling**
SCHUMACHER Y. O., MUELLER P., KEUL J.
- 147 **Duration and seriousness of running mechanics alterations after maximal cycling in triathletes. Influence of the performance level**
MILLET G. P., MILLET G. Y., CANDAU R. B.
- 154 **Effects of regular and slow speed resistance training on muscle strength**
WESTCOTT W. L., WINETT R. A., ANDERSON E. S., WOJCIK J. R., LOUD R. L. R., CLEGGETT E., GLOVER S.
- 159 **Effects of plyometric training on jumping performance in junior basketball players**
MATAVULJ D., KUKOLJ M., UGARKOVIC D., TIHANYI J., JARIC S.
- 165 **Relationship between the slow component of oxygen uptake and the potential reduction in maximal power output during constant-load exercise**
YANO T., YUNOKI T., OGATA H.
- 170 **Marathon finishers and non-finishers characteristics. A preamble to success**
YEUNG S. S., YEUNG E. W., WONG T. W.
- 177 **$\dot{V}O_{2max}$, ventilatory and anaerobic thresholds in rhythmic gymnasts and young female dancers**
BALDARI C., GUIDETTI L.
- 183 **Mechanomyography, electromyography, heart rate, and ratings of perceived exertion during incremental cycle ergometry**
PERRY S. R., HOUSH T. J., JOHNSON G. O., EBERSOLE K. T., BULL A. J., EVETOVICH T. K., SMITH D. B.
- 189 **Effect of nostril dilatation on prolonged all-out intermittent exercise performance**
TONG T. K., FU F. H., CHOW B. C.
- 196 **Effects of strength exercise and training on the natural killer cell counts in elderly humans**
BERMON S., PHILIP P., CANDITO M., FERRARI P., DOLISI C.
- 203 **Glucose tolerance during moderate prolonged exercise in women with oral contraceptives as compared to non-users**
BOISSEAU N., RANNOU F., DELAMARCHE P., BENTUE-FERRER D., GRATAS-DELAMARCHE A.
- 210 **Chronic medium-chain triacylglycerol consumption and endurance performance in trained runners**
MISELL L. M., LAGOMARCINO N. D., SCHUSTER V., KERN M.
- 216 **The effects of supplemental carbohydrate ingestion on intermittent isokinetic leg exercise**
HAFF G. G., SCHROEDER C. A., KOCH A. J., KUPHAL K. E., COMEAU M. J., POTTEIGER J. A.
- 223 **The effects of diet and supplements on a male world champion lightweight rower**
XIA G., CHIN M.-K., GIRANDOLA R. N., LIU R. Y. K.

- 229 **Relationship between isokinetic strength of the internal and external shoulder rotators and ball velocity in team handball**
BAYIOS I. A., ANASTASOPOULOU E. M., SIOUDRIS D. S., BOUDOLOS K. D.
- 236 **Shoulder range of motion characteristics in collegiate baseball players**
BALTACI G., JOHNSON R., KOHL III H.
- 243 **Calcaneal bone mineral and ultrasound attenuation in male athletes exposed to weight-bearing and nonweight-bearing activity. A cross-sectional report**
TAAFFE D. R., SUOMINEN H., OLLIKAINEN S., CHENG S.
- 250 **Croatian rugby project-Part I. Anthropometric characteristics, body composition and constitution**
BABIC Z., MISIGOJ-DURAKOVIC M., MATASIC H., JANCIĆ J.
- 256 **Somatotype, role and performance in elite volleyball players**
GUALDI-RUSSO E., ZACCAGNI L.
- 263 **Psychophysiological stress in judo athletes during competitions**
FILAIRE E., SAGNOL M., FERRAND C., MASO F., LAC G.
- 269 **Urine catecholamine concentrations and psychophysical stress in elite tennis under practice and tournament conditions**
FERRAUTI A., NEUMANN G., WEBER K., KEUL J.
- Case report
- 275 **Fortuitously discovered persistent left superior vena cava in young competitive athletes. Clinical implications of sports physicians**
KINOSHITA N., HASEGAWA K., OGUMA Y., KATSUKAWA F., ONISHI S., YAMAZAKI H.
- 278 **Courses & Congresses**