

PRODUÇÃO LABCRED 2017

1. Dos Santos-Júnior A, Tamascia ML, Lorenzetti R, Torre OH, Paes LA, Fontana TS, Ferreira-Neto AP, Henriques TB, Hyslop S, de Mello MP, Celeri EH, Dalgalarondo P, Guerra-Júnior G. Serum Concentration of Risperidone and Adverse Effects in Children and Adolescents. *J Child Adolesc Psychopharmacol.* 27(2):211-212, 2017.
2. Bertapelli F, Machado MR, Roso RV, Guerra-Junior G. Body mass index reference charts for individuals with Down syndrome aged 2-18 years. *J Pediatr (Rio J.).* 93(1):94-99, 2017.
3. Guaragna MS, Andrade JGR, Carli BF, Belangero VMS, Maciel-Guerra AT, Guerra-Junior G, Mello MP. WT1 haploinsufficiency supports milder renal manifestation in two patients with Denys-Drah syndrome. *Sex Dev.* 11(1):34-39, 2017.
4. Siviero-Miachon AA, Spinola-Castro AM, Lee MLM, Calixto AR, Geloneze B, Lazaretti-Castro M, Guerra-Junior G. Visfatin is a positive predictor of bone mineral density in young survivors of acute lymphocytic leukemia *J Bone Miner Metab.* 35(1):73-82, 2017.
5. Borges JH, Langer RD, Cirolini VX, Pascoa MA, Guerra-Junior G, Gonçalves EM. Dual-energy x-ray absorptiometry Metabolic maps to resting energy expenditure, and body size dependence in Brazilian Young men. *Nutrition* 39-40:43-49, 2017.
6. Fernández-Cancio M, García-García E, González-Cejudo C, Martínez-Maestre M-A, Mangas-Cruz M-A, Guerra-Junior G, Mello MP, Arnhold IJP, Nishi MY, Mendonça BB, García-Arumi E, Audí L, Tizzano E, Carrascosa A. Discordant genotypic sex and phenotype variations in two Spanish siblings with 17 α -hydroxylase/17,20-lyase deficiency carrying the most prevalent CYP17A1 mutated alleles in Brazilian patients. *Sex Dev.* 11:70-77, 2017.

7. Bertapelli F, Agiovlasitis S, Machado MR, Roso RV, Guerra-Junior G. Growth charts for Brazilian children with Down syndrome: birth to 20 years of age. *J Epidemiol.* 27(6):265-273, 2017.
8. Dos Santos-Júnior A, Henriques TB, de Mello MP, Della Torre OH, Paes LA, Ferreira-Neto AP, Sewaybricker LE, Fontana TS, Celeri EHRV, Guerra-Júnior G, Dalgalarrodo P. Corrigendum to "Pharmacogenetics of Risperidone and Cardiovascular Risk in Children and Adolescents". *Int J Endocrinol.* 2017:8165368, 2017.
9. Guaragna MS, Lutaif ACGB, Belangero VMS, Maciel-Guerra AT, Guerra-Junior G, Mello MP. NPHS2 mutations account for only 15% of nephrotic syndrome cases. *J Rare Dis Res Treat.* 2(3):49-51, 2017.
10. Guaragna MS, Lutaif ACGB, Maciel-Guerra AT, Belangero VMS, Guerra-Junior G, Mello MP. NPHS2 mutations: a closer look to Latin American countries. *BioMed Res Int.* 2017:1-6, 2017.
11. Guerra-Junior G. Editorial. *Endo Minds* 2(2):3, 2017.
12. Maciel-Guerra AT, Andrade JGR, Andrade LAL, Guerra-Junior G. 45,X/46,XY Ovotesticular Disorder of Sex Development Revisited: Undifferentiated Gonadal Tissue May be Mistaken as Ovarian Tissue. *J Pediatr Endocrinol Metab.* 30(8):899-904, 2017.
13. Farias ES, Gemelli IFB, Souza OF, Pinto WJ, Santos JP, Petroski EL, Guerra-Junior G. Prevalence and concordance in the prediction of excesso body weight by two anthropometric criteria in adolescentes of western Brazilian Amazon. *Rev Bras Cineantrop Des Hum.* 17 (3):283-9, 2017.

14. Christensen-Adad FC, Mendes-Dos-Santos CT, Goto MMF, Sewaybricker LE, D'Souza-Li LFR, Guerra-Junior G, Morcillo AM, Lemos-Marini SHV. Neonatal screening: 9% of children with filter paper thyroid-stimulating hormone levels between 5 and 10 μ IU/mL have congenital hypothyroidism. *J Pediatr (Rio J.)*. 93(6):649-654. 2017.
15. França MM, Lerario AM, Funari MFA, Nishi MY, Narcizo AM, de Mello MP, Guerra-Junior G, Maciel-Guerra AT, Mendonça BB. A Novel Homozygous Missense FSHR Variant Associated with Hypergonadotropic Hypogonadism in Two Siblings from a Brazilian Family. *Sex Dev.* 11(3):137-142, 2017.
16. Moraes AM, Carvalho HM, Gonçalves EM, Guerra-Junior G. Quantitative Ultrasound of the Phalanges parameter in adolescents: a mixed longitudinal study. *Ultrasound Med Biol.* 43(12):2934-8, 2017.
17. Calais FL, Smith LD, Raponi M, Maciel-Guerra AT, Guerra-Junior G, Mello MP, Baralle D. A study of splicing mutations in disorders of sex development. *Sci Rep.* 7(1):16202-9, 2017.
18. Guimarães RF, Silva MP, San Martini MC, Guerra-Júnior G, Gonçalves EM. The effects of an after-school intervention program on physical activity level, sedentary time, and cardiovascular risk factors in adolescents. *Motriz* 23 (suppl 2):1-10, 2017.
19. Barbata CJO, Gonçalves EM, Santos KD, Ribeiro RR, Roman EP, Guerra-Júnior G. Bone mass by quantitative ultrasound of phinger phalanges in Young karate practioners. *Rev Paul Pediatr.* 35(4):436-42, 2017.
20. Petroli RJ, Hiort O, Struve D, Gesing JK, Soardi FC, Spínola-Castro AM, Melo K, Prado Arnhold IJ, Maciel-Guerra AT, Guerra-Junior G, Werner R, de Mello MP. Functional Impact of Novel Androgen Receptor Mutations on the Clinical

Manifestation of Androgen Insensitivity Syndrome. *Sex Dev.* 11(5-6):238-247, 2017.

21. Martins FTA, Miranda PMDAD, Fernandes MSA, Maciel-Guerra AT, Sartorato EL. Optimization of a genotyping screening based on hydrolysis probes to detect the main mutations related to Leber hereditary optic neuropathy (LHON). *Mol Vis.* 21;23:495-503, 2017.
22. Simioni M, Artiguenave F, Meyer V, Sgardioli IC, Viguetti-Campos NL, Lopes Monlleó I, Maciel-GuerraAT, Steiner CE, Gil-da-Silva-Lopes VL. Genomic Investigation of Balanced Chromosomal Rearrangements in Patients with Abnormal Phenotypes. *Mol Syndromol.* 8(4):187-194, 2017.
23. Mastellaro MJ, Seidinger AL, Kang G, Abrahão R, Miranda ECM, Pounds SB, Cardinalli IA, Aguiar SS, Figueiredo BC, Rodriguez-Galindo C, Brandalise SR, Yunes JA, Barros-Filho AA, Ribeiro RC. Contribution of the TP53 R337H mutation to the cancer burden in southern Brazil: Insights from the study of 55 families of children with adrenocortical tumors. *Cancer.* 2017 Aug 15;123(16):3150-3158, 2017.

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