Marco JANNER, MD

1. ORIGINAL ARTICLES

2023

Christoph Saner, Alistair M. Senior, Hanyue Zhang, Aino-Maija Eloranta, Costan G. Magnussen, Matthew A. Sabin, Markus Juonala, Marco Janner, David P. Burgner , Ursula Schwab, Eero A. Haapala, Berit L. Heitmann, Stephen J. Simpson, David Raubenheimer and Timo A. Lakka. *Evidence for protein leverage in a general population sample of children and adolescents.* European Journal of Clinical Nutrition 2023; https://doi.org/10.1038/s41430-023-01276-w

2022

Janner M, Saner C. *Impact of Type 1 Diabetes Mellitus on Bone Health in Children.* Horm Res Paediatr, 2022, doi: 10.1159/000521627.

2021

Koch G, Steffens B, Leroux S, Gotta V, Schropp J, Gächter P, Bachmann F, Weizel T, Janner M, L'Allemand D, Konrad D, Szinnai G, Pfister M. *Modeling of levothyroxine in newborns and infants with congenital hypothyroidism: challenges and opportunities of a rare disease multi-center study.* J Phramocokinet Pharmacodyn, 2021 Oct,48(5):711-723. doi: 10.1007/s10928-021-09765-w.

Saner C, Laitinen TT, Nuotio J, Arnup SJ, Harcourt BE, Bekkering S, McCallum Z, Kao KT, Janner M, Magnussen CG, Sabin MA, Juonala M, Burgner DP. *Modest decrease in severity of obesity in adolescence associates with low arterial stiffness.* Atherosclerosis 2021. DOI: 10.1016/j.atherosclerosis.2021.09.013

2020

Marco Janner, Grit Sommer, Michael Groessl, Christa E. Flück. *Premature adrenarche in girls is characterized by enhanced 17,20-lyase and 17β-hydroxysteroid dehydrogenase activities.* Journal of Clinical Endocrinology and Metabolism 2020: https://doi.org/10.1210/clinem/dgaa598.

2019

Shahida Moosa, Guilherme L. Yamamoto, Lutz Garbes, Katharina Keupp, Ana Beleza-Meireles, Carolina Araujo Moreno, Eugenia Ribeiro Valadares, Sergio B. de Sousa, Sofia Maia, Jorge Saraiva, Rachel S. Honjo, Chong Ae Kim, Hamilton Cabral de Menezes, Ekkehart Lausch, Pablo Villavicencio Lorini, Arsonval Lamounier, Jr., Tulio Canella Bezerra Carniero, Cecilia Giunta, Marianne Rohrbach, Marco Janner, Oliver Semler, Filippo Beleggia, Yun Li, Gökhan Yigit, Nadine Reintjes, Janine Altmuller, Peter Nürnberg, Denise P. Cavalcanti, Bernhard Zabel, Matthew L. Warman, Debora R. Bertola, Bernd Wollnik, Christian Netzer. *Autosomal-Recessive Mutations in MESD Cause Osteogenesis Imperfecta.* American J Hum Genet 2019:1-8. doi:10.1016/j.ajhg.2019.08.008.

M. Santi, M. Janner, G.D. Simonetti, S.A.G. Lava. *Prescription of vitamin D among Swiss pediatrician.* European journal of Pediatrics 2019:178(7):1119-23.

2015-2018

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C. Saner, G.D. Giacometti, E. Wühl, P.E. Mullis, M Janner. *Circadian and ultradian cardiovascular rhythmicity in obese children.* Eur J Pediatr, doi:10.1007/s00431-016-2736-4.

M. C. Miletta, A. Eblé, M. Janner, S. Parween, A. V. Pandey, C. E. Flück, and P. E. Mullis. *IGHD II: a Novel GH-1 Gene Mutation (GH-L76P) Severely Affects GH-Folding, Stability and Secretion.* J Clin Endocrinol Metabol 2015, doi: 10.1210/jc.2015-3265 (early release).

L. Mansour-Hendili, Blanchard A, Le Pottier N, Roncelin I, Lourdel S, Treard C, González W, Vergara-Jaque A, Morin G, Colin E, Holder-Espinasse M, Bacchetta J, Baudouin V, Benoit S, Bérard E, Bourdat-Michel G, Bouchireb K, Burtey S, Cailliez M, Cardon G, Cartery C, Champion G, Chauveau D, Cochat P, Dahan K, De la Faille R, Debray FG, Dehoux L, Deschenes G, Desport E, Devuyst O, Dieguez S, Emma F, Fischbach M, Fouque D, Fourcade J, François H, Gilbert-Dussardier B, Hannedouche T, Houillier P, Izzedine H, Janner M, Karras A, Knebelmann B, Lavocat MP, Lemoine S, Leroy V, Loirat C, Macher MA, Martin-Coignard D, Morin D, Niaudet P, Nivet H, Nobili F, Novo R, Faivre L, Rigothier C, Roussey-Kesler G, Salomon R, Schleich A, Sellier-Leclerc AL, Soulami K, Tiple A, Ulinski T, Vanhille P, Van Regemorter N, Jeunemaître X, Vargas-Poussou R.
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M.-A. Burckhardt, Obmann V., Wolf R., Janner M., Flück C.E., Mullis P. *Ovarian and uterine development and hormonal feedback mechanism in a 46 XX patient with CYP19A1 deficiency under low dose estrogen replacement.* Gynecological Endocrinology 2015;31(5):394-54.

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E. Del Pozo, M. Janner, A.R. Mackenzie et al. *Radiological, hormonal and biological correlates of skeletal growth in the female rat from birth to senescence.* Growth Horm IGF 1 Res. 2014; 24(2-3):83-8.

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F, Bereket A, Akcay T, García-García E, Muñoz MT, Gracia R, Nistal M, Castaño L, Mullis PE, Carrascosa A, Audí L, Flück CE. *Ten Novel Mutations in the NR5A1 Gene Cause Disordered Sex Development in 46,XY and Ovarian Insufficiency in 46,XX Individuals.* J Clin Endocrinol Metab (2012); 97(7): E1294-306.

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B.Räz*, M. Janner*, V. Petkovic, D. Lochmatter, A. Eblée, M.T. Dattani, P.C. Hindmarsh, C.E. Flück and P.E. Mullis. *Growth response and final height in patiens with severe GH deficiency: Does the d3- or full-length GH receptor isoform really matter?* J Clin Endocrinol Metab. 2008 Mar;93(3):974-80.

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M. Janner, P.E. Mullis. *Osteopenie und pathologische Frakturen bei einem Jugendlichen mit Laktoseintoleranz und hohem Oxalatkonsum.* Monatsschrift Kinderheilkunde (2005);153:360-3.

1991-1999

M. Janner, S.E. Knill, P. Diem, K.A. Zuppinger, P.E. Mullis. *Persistent microalbuminuria in adolescents with type I diabetes mellitus is associated to early rather than late puberty. Results of a prospective longitudinal study.* Eur J Ped (1994); 153:403-408.

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2. REVIEW ARTICLES

Janner M, Saner C. *The Impact of Type 1 Diabetes Mellitus on Bone Health in Children.* Horm Res Paediatr, 2021 Dec 22. DOI: 10.1159/000521627. Online ahead of print.

L. Bonafé, C. Giunta, C. Hasler, M. Janner, M. Kränzlin, B. Link, C. Meier, L.E. Ramseier, M. Rohrbach, S. Unger. *Osteogenesis imperfecta: Klinik, Diagnose und Management vom Kindes- bis ins Erwachsenenalter.* Swiss Med Wkly (2013); 46:925-931.

D. L'Allemand, T. Neuhaus, M. Janner, C. Brägger, J. Laimbacher. *Empfehlungen des Bundesamtes für Gesundheit zur Vitamin-D-Versorgung in der Schweiz – was bedeuten sie für den Pädiater?* Paediatrica (2012); 23(4):22-24.

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P.E. Mullis, M. Janner. *Das Wachstum, ein zentraler Prozess, Teil 1.* Schweiz. Med. Forum (2009);33:560-565.

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M. Janner, P.E. Mullis. *Störungen der Kalziumhomöostase im Kindesalter – wann muss man daran denken?* Ther Umschau (2007); 64(5):271-275.

M. Janner, P.E. Mullis, C.E. Flück. *Das metabolische Syndrom: eine neue Kinderkrankheit?* Praxis (2006);95:493-500.

M. Janner. *Die XXL Generation. Eine neue Herausforderung im 21. Jahrhundert.* Paediatrica (2005); 16(4):40-43.

3. BOOK CHAPTERS

Atlas der Entwicklungsdiagnostik. Hsg Thomas Baumann. 2. Auflage 2007, Georg Thieme Verlag, Stuttgart: 71-92.

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