

REFERENCES

- Abdullah, M.A., Saeed, U., Abass, A., Lubna, K., Weam, A., Ali, A.S., and Elmwla, I.F., 2012. Disorders of sex development among Sudanese children: 5-year experience of a pediatric endocrinology clinic. *Journal of Pediatric Endocrinology and Metabolism*, 25 (11–12).
- Ahmed, F., Kyriakou, A., Tobias, E., Lucas-Herald, A., and McGowan, R., 2015. Disorders of sex development: advances in genetic diagnosis and challenges in management. *Advances in Genomics and Genetics*, 165.
- Asaduzzaman, Khandkar, T., Islam, S.S., and Habib, S., 2018. Cytogenetic Analysis and Clinical Findings in Patients with Disorders of Sex Development. *Journal of Histopathology and Cytopathology*, 2 (2), 114–124.
- Barbaro, M., Wedell, A., and Nordenström, A., 2011. Disorders of sex development. *Seminars in Fetal and Neonatal Medicine*, 16 (2), 119–127.
- Batista, R.L., Costa, E.M.F., Rodrigues, A. de S., Gomes, N.L., Faria, J.A., Nishi, M.Y., Arnhold, I.J.P., Domenice, S., and Mendonca, B.B. de, 2018. Androgen insensitivity syndrome: a review. *Archives of Endocrinology and Metabolism*, 62 (2), 227–235.
- Beck, M. de S.E., Germano, C.W., Barros, B.A., Andrade, J.G.R., Guaragna-Filho, G., Paula, G.B., Miranda, M.L., Guaragna, M.S., Fabbri-Scallet, H., Mazzola, T.N., Viguetti-Campos, N.L., Vieira, T.A.P., Lemos-Marini, S.H.V., Marques-de-Faria, A.P., Silva, R.B.P. e, Mello, M.P., Maciel-Guerra, A.T., and Guerra-Júnior, G., 2019. Why pediatricians need to know the disorders of sex development: experience of 709 cases in a specialized service. *Jornal de Pediatria*, S0021755719301688.
- Conn, J., Gillam, L., and Conway, G.S., 2005. Revealing the diagnosis of androgen insensitivity syndrome in adulthood. *British Medical Journal*, 331 (7517), 628–630.
- Dar, S.A., Nazir, M., Lone, R., Sameen, D., Ahmad, I., Wani, W., and Charoo, B., 2018. Clinical spectrum of disorders of sex development: A cross-sectional observational study. *Indian Journal of Endocrinology and Metabolism*, 22 (6), 774.

Deardorff, M.A. and Zackai, E.H., 2007. Genetic Syndromes Caused by Chromosomal Abnormalities. *In: Comprehensive Pediatric Hospital Medicine*. Elsevier, 821–834.

Ediati, A., 2014. *Disorders of sex development in Indonesia: The course of psychological development in late identified patients*. Rotterdam; Rotterdam: Erasmus University Rotterdam ; Erasmus University Host.

Fan, Y., Zhang, X., Wang, L., Wang, R., Huang, Z., Sun, Y., Yao, R., Huang, X., Ye, J., Han, L., Qiu, W., Zhang, H., Liang, L., Gu, X., and Yu, Y., 2017. Diagnostic Application of Targeted Next-Generation Sequencing of 80 Genes Associated with Disorders of Sexual Development. *Scientific Reports*, 7 (1), 44536.

Ghazaey, S., Mirzaei, F., Ahadian, M., Keifi, F., Semiramis, T., and Abbaszadegan, M.R., 2013. Pattern of chromosomal aberrations in patients from north East iran. *Cell Journal*, 15 (3), 258–265.

Houk, C.P., Baskin, L.S., and Levitsky, L.L., 2019. Management of the infant with atypical genitalia (disorder of sex development) [online]. *UpToDate*. Available from: <https://www.uptodate.com> [Accessed 25 Nov 2019].

Hutson, J.M., Warne, G.L., and Grover, S.R., eds., 2012. *Disorders of sex development: an integrated approach to management*. Heidelberg ; New York: Springer.

Jung, J.Y., Yang, S., Jeong, E.-H., Lee, H.-C., Lee, Y.-M., Han, H.-S., and Yi, K.H., 2015. Mixed gonadal dysgenesis in 45,X Turner syndrome with *SRY* gene. *Annals of Pediatric Endocrinology & Metabolism*, 20 (4), 226.

Kim, K.S. and Kim, J., 2012. Disorders of Sex Development. *Korean Journal of Urology*, 53 (1), 1.

Kliegman, R., Behrman, R.E., and Nelson, W.E., eds., 2016. *Nelson textbook of pediatrics*. Edition 20. Philadelphia, PA: Elsevier.

Lee, P.A., Houk, C.P., Ahmed, S.F., Hughes, I.A., and in collaboration with the participants in the International Consensus Conference on Intersex organized by the Lawson Wilkins Pediatric Endocrine Society and the European Society for Paediatric Endocrinology, 2006. Consensus Statement on Management of Intersex Disorders. *PEDIATRICS*, 118 (2), e488–e500.

- Lee, P.A., Nordenström, A., Houk, C.P., Ahmed, S.F., Auchus, R., Baratz, A., Baratz Dalke, K., Liao, L.-M., Lin-Su, K., Looijenga 3rd, L.H.J., Mazur, T., Meyer-Bahlburg, H.F.L., Mouriquand, P., Quigley, C.A., Sandberg, D.E., Vilain, E., Witchel, S., and the Global DSD Update Consortium, 2016. Global Disorders of Sex Development Update since 2006: Perceptions, Approach and Care. *Hormone Research in Paediatrics*, 85 (3), 158–180.
- Mathuriya, G. and Dave, A., 2014. Rare Presentation of Mosaic Form (45X/46XX) of Turner's Syndrome. *The Journal of Obstetrics and Gynecology of India*, 64 (S1), 76–78.
- Mazen, I.M., Mekkawy, M.K., Ibrahim, H.M., Kamel, A.K., Hamza, R.T., and Elaidy, A.A., 2018. Clinical and Cytogenetic Study of Egyptian Patients with Sex Chromosome Disorders of Sex Development. *Sexual Development*.
- Mota, B.C., Oliveira, L.M.B., Lago, R., Brito, P., Canguçu-Campinho, A.K., Barroso, U., and Toralles, M.B.P., 2015. Clinical profile of 93 cases of 46, XY disorders of sexual development in a referral center. *International braz j urol*, 41 (5), 975–981.
- Ohnesorg, T., Vilain, E., and Sinclair, A.H., 2014. The Genetics of Disorders of Sex Development in Humans. *Sexual Development*, 8 (5), 262–272.
- Polipalli, S.K., Karra, V.K., Jindal, A., Puppala, M., Singh, P., Rawat, K., and Kapoor, S., 2016. Cytogenetic Analysis for Suspected Chromosomal Abnormalities; A Five Years Experience. *Journal of clinical and diagnostic research*, 10 (9), GC01–GC05.
- Pritsini, F., Kanakis, G.A., Kyrgios, I., Kotanidou, E.P., Litou, E., Mouzaki, K., Kleisarchaki, A., Goulis, D.G., and Galli-Tsinopoulou, A., 2017. Psychological Aspects of Androgen Insensitivity Syndrome: Two Cases Illustrating Therapeutical Challenges. *Case Reports in Endocrinology*, 2017, 8313162.
- Rosa, R.F.M., D'Ecclesiis, W.F.B., Dibbi, R.P., Rosa, R.C.M., Trevisan, P., Graziadio, C., Paskulin, G.A., and Zen, P.R.G., 2014. 45,X/46,XY mosaicism: report on 14 patients from a Brazilian hospital. A retrospective study. *Sao Paulo Medical Journal*, 132 (6), 332–338.

- Van Buggenhout, G.J., Hamel, B.C., Trommelen, J.C., Mieloo, H., and Smeets, D.F., 1994. Down-Turner syndrome: case report and review. *Journal of Medical Genetics*, 31 (10), 807–810.
- Vythinathan, D., 2013. Cytogenetic Analysis and Clinical Presentation of Pediatric Patients with Hypospadias and Disorder of Sex Development in RSUP Sardjito, Yogyakarta, 50.
- Walia, R., Singla, M., Vaiphei, K., Kumar, S., and Bhansali, A., 2018. Disorders of sex development: a study of 194 cases. *Endocrine Connections*, 7 (2), 364–371.
- Warne, G.L. and Raza, J., 2008. Disorders of sex development (DSDs), their presentation and management in different cultures. *Reviews in Endocrine & Metabolic Disorders*, 9 (3), 227–236.