

IFWHG013: Female Reproductive Anatomy Physiology and Pathology

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1.

Johnson, M. H. & Johnson, M. H. Essential reproduction. (Wiley-Blackwell, 2013).

2.

Dean, C. & Pegington, J. Core anatomy for students: Volume 2: The thorax, abdomen, pelvis and perineum. (W.B. Saunders, 1996).

3.

Menopause.

4.

Sexual development: genetics, molecular biology, evolution, endocrinology, embryology, and pathology of sex determination and differentiation.

5.

Fakih, M. H. The AUGMENTSM Treatment: Physician Reported Outcomes of the Initial Global Patient Experience. Journal of Fertilization: In Vitro - IVF-Worldwide, Reproductive Medicine, Genetics & Stem Cell Biology **03**, (2015).

6.

Truman, A. M., Tilly, J. L. & Woods, D. C. Ovarian regeneration: The potential for stem cell contribution in the postnatal ovary to sustained endocrine function. Molecular and Cellular

Endocrinology (2016) doi:10.1016/j.mce.2016.10.012.

7.

Silvestris, E., D'Oronzo, S., Cafforio, P., D'Amato, G. & Loverro, G. Perspective in infertility: the ovarian stem cells. *Journal of Ovarian Research* **8**, (2015).

8.

Sriraman, K., Bhartiya, D., Anand, S. & Bhutda, S. Mouse Ovarian Very Small Embryonic-Like Stem Cells Resist Chemotherapy and Retain Ability to Initiate Oocyte-Specific Differentiation. *Reproductive Sciences* **22**, 884–903 (2015).

9.

Bukovsky, A. Can ovarian infertility be treated with bone marrow- or ovary-derived germ cells? *Reproductive Biology and Endocrinology* **3**, (2005).

10.

Tilly, J. L. & Johnson, J. Recent Arguments Against Germ Cell Renewal in the Adult Human Ovary: Is an Absence of Marker Gene Expression Really Acceptable Evidence of an Absence of Oogenesis? *Cell Cycle* **6**, 879–883 (2007).

11.

Veitia, R. A., Gluckman, E., Fellous, M. & Soulier, J. Recovery of Female Fertility After Chemotherapy, Irradiation, and Bone Marrow Allograft: Further Evidence Against Massive Oocyte Regeneration by Bone Marrow-Derived Germline Stem Cells. *Stem Cells* **25**, 1334–1335 (2007).

12.

Bukovsky, A. Ovarian Stem Cell Niche and Follicular Renewal in Mammals. *The Anatomical Record: Advances in Integrative Anatomy and Evolutionary Biology* **294**, 1284–1306 (2011).

13.

Bhartiya, D., Sriraman, K., Parte, S. & Patel, H. Ovarian stem cells: absence of evidence is not evidence of absence. *Journal of Ovarian Research* **6**, (2013).

14.

Johnson, J., Canning, J., Kaneko, T., & Et al. Germline stem cells and follicular renewal in the postnatal mammalian ovary. *Nature* **428**, 145–150 (2004).

15.

White, Y. A. R., Woods, D. C., Takai, Y., & Et al. Oocyte formation by mitotically active germ cells purified from ovaries of reproductive-age women. *Nature Medicine* **18**, 413–421 (2012).

16.

Blackless, M., Charuvastra, A., Derryck, A. & Et al. How sexually dimorphic are we? Review and synthesis. *American Journal of Human Biology* **12**, 151–166 (2000).

17.

Hughes, I. A. Consensus statement on management of intersex disorders. *Archives of Disease in Childhood* **91**, 554–563 (2005).

18.

Liao, L.-M., Green, H., Creighton, S., & Et al. Service users' experiences of obtaining and giving information about disorders of sex development. *BJOG: An International Journal of Obstetrics & Gynaecology* **117**, 193–199 (2010).

19.

Creighton, S. M., Minto, C. L. & Steele, S. J. Objective cosmetic and anatomical outcomes at adolescence of feminising surgery for ambiguous genitalia done in childhood. *The Lancet* **358**, 124–125 (2001).

20.

Deans, R., Berra, M. & Creighton, S. M. Management of Vaginal Hypoplasia in Disorders of Sexual Development: Surgical and Non-Surgical Options. *Sexual Development* **4**, 292–299 (2010).

21.

Brain, C. E., Creighton, S. M., Mushtaq, I., & Et al. Holistic management of DSD. *Best Practice & Research Clinical Endocrinology & Metabolism* **24**, 335–354 (2010).

22.

AIS (Androgen Insensitivity Syndrome) Support Group. <http://www.aissg.org/>.

23.

dsd families. <http://www.dsdfamilies.org/>.

24.

Kidder, G. & Mhawi, A. Gap junctions and ovarian folliculogenesis. *Reproduction* **123**, 613–620 (2002).

25.

Eppig, J. Oocyte control of ovarian follicular development and function in mammals. *Reproduction* **122**, 829–838 (2001).

26.

Tilly, J. L. & Johnson, J. Recent Arguments Against Germ Cell Renewal in the Adult Human Ovary: Is an Absence of Marker Gene Expression Really Acceptable Evidence of an Absence of Oogenesis? *Cell Cycle* **6**, 879–883 (2007).

27.

Matzuk, M. M. Intercellular Communication in the Mammalian Ovary: Oocytes Carry the Conversation. *Science* **296**, 2178–2180 (2002).

28.

White, Y. A. R., Woods, D. C., Takai, Y., & Et al. Oocyte formation by mitotically active germ cells purified from ovaries of reproductive-age women. *Nature Medicine* **18**, 413–421 (2012).

29.

Johnson, J., Canning, J., Kaneko, T., & Et al. Germline stem cells and follicular renewal in the postnatal mammalian ovary. *Nature* **428**, 145–150 (2004).

30.

Johnson, J., Bagley, J., Skaznik-Wikiel, M. & Et al. Oocyte Generation in Adult Mammalian Ovaries by Putative Germ Cells in Bone Marrow and Peripheral Blood. *Oocyte Generation in Adult Mammalian Ovaries by Putative Germ Cells in Bone Marrow and Peripheral Blood* **122**, 303–315 (29AD).

31.

Eggan, K., Jurga, S., Gosden, R., & Et al. Ovulated oocytes in adult mice derive from non-circulating germ cells. *Nature* **441**, 1109–1114 (2006).

32.

Zou, K., Yuan, Z., Yang, Z., & Et al. Production of offspring from a germline stem cell line derived from neonatal ovaries. *Nature Cell Biology* **11**, 631–636 (2009).