BS3570: Human Embryology and Endocrinology

View Online

Adrenal Insufficiency, n.d. <http://www.docstoc.com/docs/432671/A drenal-Insufficiency>

Arnold, Sebastian J., and Elizabeth J. Robertson, 'Making a Commitment: Cell Lineage Allocation and Axis Patterning in the Early Mouse Embryo', Nature Reviews Molecular Cell Biology, 10.2 (2009), pp. 91–103, doi:10.1038/nrm2618

——, and Elizabeth J. Robertson, 'Making a Commitment: Cell Lineage Allocation and Axis Patterning in the Early Mouse Embryo', Nature Reviews Molecular Cell Biology, 10.2 (2009), pp. 91–103, doi:10.1038/nrm2618

Artus, Jérôme, and Claire Chazaud, 'A Close Look at the Mammalian Blastocyst: Epiblast and Primitive Endoderm Formation', Cellular and Molecular Life Sciences, 71.17 (2014), pp. 3327–38, doi:10.1007/s00018-014-1630-3

Babu, Deepak, and Sudipto Roy, 'Left-Right Asymmetry: Cilia Stir Up New Surprises in the Node', Open Biology, 3.5 (2013), doi:10.1098/rsob.130052

Blom, Henk J., 'Folic Acid, Methylation and Neural Tube Closure in Humans', Birth Defects Research Part A: Clinical and Molecular Teratology, 85.4 (2009), pp. 295–302, doi:10.1002/bdra.20581

Briscoe, James, and Bennett G. Novitch, 'Regulatory Pathways Linking Progenitor Patterning, Cell Fates and Neurogenesis in the Ventral Neural Tube', Philosophical Transactions of the Royal Society B: Biological Sciences, 363.1489 (2008), pp. 57–70, doi:10.1098/rstb.2006.2012

——, and Pascal P. Thérond, 'The Mechanisms of Hedgehog Signalling and Its Roles in Development and Disease', Nature Reviews Molecular Cell Biology, 14.7 (2013), pp. 418–31, doi:10.1038/nrm3598

Butler, Mitchell T., and John B. Wallingford, 'Planar Cell Polarity in Development and Disease', Nature Reviews Molecular Cell Biology, 18.6 (2017), pp. 375–88, doi:10.1038/nrm.2017.11

Cardenas-Rodriguez, Magdalena, and Jose L. Badano, 'Ciliary Biology: Understanding the Cellular and Genetic Basis of Human Ciliopathies', American Journal of Medical Genetics Part C: Seminars in Medical Genetics, 151C.4 (2009), pp. 263–80, doi:10.1002/ajmg.c.30227

Carlson, Bruce M., Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Saunders, 2013) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1430949>

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

——, Human Embryology and Developmental Biology, 5th Edition (Elsevier/Saunders, 2014)

Chen, Randolph A., and William G. Goodman, 'Role of the Calcium-Sensing Receptor in Parathyroid Gland Physiology', American Journal Of Physiology. Renal Physiology, 286.6 (2004), pp. F1005–11, doi:10.1152/ajprenal.00013.2004

Chi, Fangtao, Angad Singh Beniwal, and Huachun Liu, 'The Apical Domain Defines the Trophectoderm Differentiation in Early Mammalian Embryo by Regulating Yap Nuclear Translocation', AME Medical Journal, 2.10 (2017) <https://amj.amegroups.com/article/view/4107/4852>

Cockburn, Katie, and Janet Rossant, 'Making the Blastocyst: Lessons From the Mouse', Journal of Clinical Investigation, 120.4 (2010), pp. 995–1003, doi:10.1172/JCI41229

Copp, Andrew J., 'Neurulation in the Cranial Region - Normal and Abnormal', Journal of Anatomy, 207.5 (2005), pp. 623–35, doi:10.1111/j.1469-7580.2005.00476.x

——, 'Neurulation in the Cranial Region - Normal and Abnormal', Journal of Anatomy, 207.5 (2005), pp. 623–35, doi:10.1111/j.1469-7580.2005.00476.x

——, 'Neurulation in the Cranial Region - Normal and Abnormal', Journal of Anatomy, 207.5 (2005), pp. 623–35, doi:10.1111/j.1469-7580.2005.00476.x

——, and Nicholas D. E. Greene, 'Genetics and Development of Neural Tube Defects', The Journal of Pathology, 220.2 (2009), pp. 217–30, doi:10.1002/path.2643

——, and Nicholas D. E. Greene, 'Genetics and Development of Neural Tube Defects', The Journal of Pathology, 220.2 (2009), pp. 217–30, doi:10.1002/path.2643

——, and Nicholas D. E. Greene, 'Neural Tube Defects-Disorders of Neurulation and Related Embryonic Processes', Wiley Interdisciplinary Reviews: Developmental Biology, 2.2 (2013), pp. 213–27, doi:10.1002/wdev.71

——, and Nicholas D. E. Greene, 'Neural Tube Defects-Disorders of Neurulation and Related Embryonic Processes', Wiley Interdisciplinary Reviews: Developmental Biology, 2.2 (2013), pp. 213–27, doi:10.1002/wdev.71

Copp, Andrew J, and Nicholas DE Greene, 'Genetics and Development of Neural Tube Defects', The Journal of Pathology, published online 2009, doi:10.1002/path.2643

Cordero, Dwight R., and others, 'Cranial Neural Crest Cells on the Move: Their Roles in Craniofacial Development', American Journal of Medical Genetics Part A, 155.2 (2011), pp. 270–79, doi:10.1002/ajmg.a.33702

'Development of the Face and Palate', n.d. <https://anat550.sitehost.iu.edu/hnanim/face/face.html>

'Development of the Pharyngeal Pouches', n.d. <https://anat550.sitehost.iu.edu/hnanim/pouch/pouch.html>

'Development of the Thyroid Gland', n.d. <https://anat550.sitehost.iu.edu/hnanim/thyroid/thyroid.html>

Doudney, Kit, and Philip Stanier, 'Epithelial Cell Polarity Genes Are Required for Neural Tube Closure', American Journal of Medical Genetics Part C: Seminars in Medical Genetics, 135C.1 (2005), pp. 42–47, doi:10.1002/ajmg.c.30052

Eggenschwiler, Jonathan T., and Kathryn V. Anderson, 'Cilia and Developmental Signaling', Annual Review of Cell and Developmental Biology, 23.1 (2007), pp. 345–73, doi:10.1146/annurev.cellbio.23.090506.123249

Fulka, Helena, 'Chromatin in Early Mammalian Embryos: Achieving the Pluripotent State', Differentiation, 76.1 (2008), pp. 3–14, doi:10.1111/j.1432-0436.2007.00247.x

Gastrulation Animation | YouTube, YouTube, 2008 <https://www.youtube.com/watch?v=x-p_ZkhqZ0M>

Gilbert, Scott F., and Michael J. F. Barresi, Developmental Biology, 11th Edition (Sinauer Associates, Inc., Publishers, 2016)

——, and Michael J. F. Barresi, Developmental Biology, 11th Edition (Sinauer Associates, Inc., Publishers, 2016)

——, and Michael J. F. Barresi, Developmental Biology, 11th Edition (Sinauer Associates, Inc., Publishers, 2016)

——, and Michael J. F. Barresi, Developmental Biology, 11th Edition (Sinauer Associates, Inc., Publishers, 2016)

——, and Michael J. F. Barresi, Developmental Biology, 11th Edition (Sinauer Associates, Inc., Publishers, 2016)

Golsharifi, Milad, 'Fundamentals of Neural Tube Defects | Projmed', 7 May 2015 <https://web.archive.org/web/20230330172903/http://www.projmed.com/2015/05/fundamentals-of-neural-tube-defects/>

Goodman, H. Maurice, Basic Medical Endocrinology, 4th ed (Academic, 2009)

——, Basic Medical Endocrinology, 4th ed (Elsevier Science & Technology, 2010) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=4952427>

——, Basic Medical Endocrinology, 4th ed (Elsevier Science & Technology, 2010) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=4952427>

——, Basic Medical Endocrinology, 4th ed (Elsevier Science & Technology, 2010) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=4952427>

——, Basic Medical Endocrinology, 4th ed (Elsevier Science & Technology, 2010) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=4952427>

——, Basic Medical Endocrinology (Elsevier/Academic Press, 2009)

<http://ezproxy01.rhul.ac.uk/login?url=http://lib.myilibrary.com?id=179541>

——, 'Hormonal Control of Pregnancy and Lactation', in Basic Medical Endocrinology, 4th ed (Academic, 2009)

——, 'Hormonal Control of Pregnancy and Lactation', in Basic Medical Endocrinology, 4th ed (Academic, 2009)

——, 'Hormonal Control of Pregnancy and Lactation', in Basic Medical Endocrinology, 4th ed (Academic, 2009)

——, 'Hormonal Control of Pregnancy and Lactation', in Basic Medical Endocrinology, 4th ed (Academic, 2009)

——, 'Hormonal Regulation of Calcium Balance', in Basic Medical Endocrinology (Elsevier/Academic Press, 2009) <http://ezproxy01.rhul.ac.uk/login?url=http://lib.myilibrary.com?id=179541>

——, 'Hormonal Regulation of Calcium Balance', in Basic Medical Endocrinology, 4th ed (Academic, 2009)

Goodman, William G., and L. D. Quarles, 'Development and Progression of Secondary Hyperparathyroidism in Chronic Kidney Disease: Lessons From Molecular Genetics', Kidney International, 74.3 (2008), pp. 276–88, doi:10.1038/sj.ki.5002287

Greene, Nicholas D. E., 'Genetics of Human Neural Tube Defects', Human Molecular Genetics, 18.R2 (2009), pp. R113–29, doi:10.1093/hmg/ddp347

——, and Andrew J. Copp, 'Development of the Vertebrate Central Nervous System: Formation of the Neural Tube', Prenatal Diagnosis, 29.4 (2009), pp. 303–11, doi:10.1002/pd.2206

——, and Andrew J. Copp, 'Development of the Vertebrate Central Nervous System: Formation of the Neural Tube', Prenatal Diagnosis, 29.4 (2009), pp. 303–11, doi:10.1002/pd.2206

——, and Andrew J. Copp, 'Development of the Vertebrate Central Nervous System: Formation of the Neural Tube', Prenatal Diagnosis, 29.4 (2009), pp. 303–11, doi:10.1002/pd.2206

——, and Andrew J. Copp, 'Neural Tube Defects', Annual Review of Neuroscience, 37.1 (2014), pp. 221–42, doi:10.1146/annurev-neuro-062012-170354

——, and Andrew J. Copp, 'Neural Tube Defects', Annual Review of Neuroscience, 37.1 (2014), pp. 221–42, doi:10.1146/annurev-neuro-062012-170354

——, Philip Greene, and Andrew J. Copp Stanier, 'Genetics of Human Neural Tube Defects', Human Molecular Genetics, 18.R2 (2009), pp. R113–29, doi:10.1093/hmg/ddp347

Greenspan, Francis S., and David G. Gardner, Basic & Clinical Endocrinology, 7th ed (McGraw-Hill, 2004)

Grevellec, Armelle, and Abigail S. Tucker, 'The Pharyngeal Pouches and Clefts: Development, Evolution, Structure and Derivatives', Seminars in Cell & Developmental Biology, 21.3 (2010), pp. 325–32, doi:10.1016/j.semcdb.2010.01.022

Hamada, Hiroshi, and Patrick P. L. Tam, 'Mechanisms of Left-Right Asymmetry and Patterning: Driver, Mediator and Responder', F1000Prime Reports, 6.110 (2014), doi:10.12703/P6-110

Harris, Muriel J., and Diana M. Juriloff, 'Mouse Mutants With Neural Tube Closure Defects and Their Role in Understanding Human Neural Tube Defects', Birth Defects Research Part A: Clinical and Molecular Teratology, 79.3 (2007), pp. 187–210, doi:10.1002/bdra.20333

——, and Diana M. Juriloff, 'Mouse Mutants With Neural Tube Closure Defects and Their Role in Understanding Human Neural Tube Defects', Birth Defects Research Part A: Clinical and Molecular Teratology, 79.3 (2007), pp. 187–210, doi:10.1002/bdra.20333

Hirokawa, Nobutaka, 'Fluid Dynamic Mechanism Responsible for Breaking the Left-Right Symmetry of the Human Body: The Nodal Flow', Annual Review of Fluid Mechanics, 41.1 (2009), pp. 53–72, doi:10.1146/annurev.fluid.010908.165141

Ikawa, Masahito, 'Fertilization: A Sperm's Journey to and Interaction With the Oocyte', Journal of Clinical Investigation, 120.4 (2010), pp. 984–94, doi:10.1172/JCI41585

Introduction to Bone Biology | YouTube, n.d. <https://www.youtube.com/watch?v=4XcAcFqAkcM&feature=relmfu>

Jacob, John, and James Briscoe, 'Gli Proteins and the Control of Spinal-cord Patterning', EMBO Reports, 4.8 (2003), pp. 761–65, doi:10.1038/sj.embor.embor896

Jessell, Thomas M., 'Neuronal Specification in the Spinal Cord: Inductive Signals and Transcriptional Codes', Nature Reviews Genetics, 1.1 (2000), pp. 20–29, doi:10.1038/35049541

Johnson, David, and Andrew O. M. Wilkie, 'Craniosynostosis', European Journal of Human Genetics, 19.4 (2011), pp. 369–76, doi:10.1038/ejhg.2010.235

Jones, Chonnettia, and Ping Chen, 'Planar Cell Polarity Signaling in Vertebrates', BioEssays, 29.2 (2007), pp. 120–32, doi:10.1002/bies.20526

Kempná, Petra, and Christa E. Flück, 'Adrenal Gland Development and Defects', Best Practice & Research Clinical Endocrinology & Metabolism, 22.1 (2008), pp. 77–93, doi:10.1016/j.beem.2007.07.008

Koopman, Peter, and Terje Svingen, 'Building the Mammalian Testis: Origins, Differentiation, and Assembly of the Component Cell Populations', Genes & Development, 27.22 (2013), pp. 2409–26, doi:10.1101/gad.228080.113

Korotkevich, Ekaterina, and others, 'The Apical Domain Is Required and Sufficient for the First Lineage Segregation in the Mouse Embryo', Developmental Cell, 40.3 (2017), pp. 235-247.e7, doi:10.1016/j.devcel.2017.01.006

Kota, Sunil Kumar, and Siva Krishna Kota, 'Fetal Endocrinology', Indian Journal of Endocrinology and Metabolism, 17.4 (2013), doi:10.4103/2230-8210.113722

Lalli, Enzo, 'Adrenal Cortex Ontogenesis', Best Practice & Research Clinical Endocrinology & Metabolism, 24.6 (2010), pp. 853–64, doi:10.1016/j.beem.2010.10.009

Lanner, Fredrik, and Janet Rossant, 'The Role of FGF/Erk Signaling in Pluripotent Cells', Development, 137.20 (2010), pp. 3351–60, doi:10.1242/dev.050146

Levine, Ariel J., and Ali H. Brivanlou, 'Proposal of a Model of Mammalian Neural Induction', Developmental Biology, 308.2 (2007), pp. 247–56, doi:10.1016/j.ydbio.2007.05.036

'McGill Embryology', n.d. <http://sprojects.mmi.mcgill.ca/embryology/ug/Adrenal_Stuff/Normal/zones.html>

Mihajlović, Aleksandar I., and Alexander W. Bruce, 'The First Cell-Fate Decision of Mouse Preimplantation Embryo Development: Integrating Cell Position and Polarity', Open Biology , 7.11 (2017), doi:10.1098/rsob.170210

Morriss-Kay, Gillian M., and Andrew O. M. Wilkie, 'Growth of the Normal Skull Vault and Its Alteration in Craniosynostosis: Insights From Human Genetics and Experimental Studies', Journal of Anatomy, 207.5 (2005), pp. 637–53, doi:10.1111/j.1469-7580.2005.00475.x

Muñoz-Sanjuán, Ignacio, and Ali H. Brivanlou, 'Neural Induction, the Default Model and Embryonic Stem Cells', Nature Reviews Neuroscience, 3.4 (2002), pp. 271–80, doi:10.1038/nrn786

Nakaya, Yukiko, and Guojun Sheng, 'Epithelial to Mesenchymal Transition During Gastrulation: An Embryological View', Development, Growth & Differentiation, 50.9 (2008), pp. 755–66, doi:10.1111/j.1440-169X.2008.01070.x

Naveh-Many, Tally, 'Minireview: The Play of Proteins on the Parathyroid Hormone Messenger Ribonucleic Acid Regulates Its Expression', Endocrinology, 151.4 (2010), pp. 1398–402, doi:10.1210/en.2009-1160

Nikolopoulou, Evanthia, and others, 'Neural Tube Closure: Cellular, Molecular and Biomechanical Mechanisms', Development, 144.4 (2017), pp. 552–66, doi:10.1242/dev.145904

Nowotschin, Sonja, and Anna-Katerina Hadjantonakis, 'Cellular Dynamics in the Early Mouse Embryo: From Axis Formation to Gastrulation', Current Opinion in Genetics & Development, 20.4 (2010), pp. 420–27, doi:10.1016/j.gde.2010.05.008

Okabe, Masaru, 'Mechanism of Fertilization: A Modern View', Experimental Animals, 63.4 (2014), pp. 357–65 <https://www.ncbi.nlm.nih.gov/pubmed/24974794>

——, 'Mechanisms of Fertilization Elucidated by Gene-Manipulated Animals', Asian Journal of Andrology, 17.4 (2015), pp. 646–52, doi:10.4103/1008-682X.153299

——, 'The Cell Biology of Mammalian Fertilization', Development, 140.22 (2013), pp. 4471–79, doi:10.1242/dev.090613

Paudyal, Anju, and others, 'The Novel Mouse Mutant, Chuzhoi, Has Disruption of Ptk7 Protein and Exhibits Defects in Neural Tube, Heart and Lung Development and Abnormal Planar Cell Polarity in the Ear', BMC Developmental Biology, 10.1 (2010), doi:10.1186/1471-213X-10-87

Richtsmeier, Joan T., and Kevin Flaherty, 'Hand in Glove: Brain and Skull in Development and Dysmorphogenesis', Acta Neuropathologica, 125.4 (2013), pp. 469–89, doi:10.1007/s00401-013-1104-y

Rossant, J., and P. P. L. Tam, 'Blastocyst Lineage Formation, Early Embryonic Asymmetries and Axis Patterning in the Mouse', Development, 136.5 (2009), pp. 701–13, doi:10.1242/dev.017178

Rossant, Janet, and Patrick P. L. Tam, 'Blastocyst Lineage Formation, Early Embryonic Asymmetries and Axis Patterning in the Mouse', Development, 136.5 (2009), pp. 701–13, doi:10.1242/dev.017178

Rossi, Pellegrino, and Susanna Dolci, 'Paracrine Mechanisms Involved in the Control of Early Stages of Mammalian Spermatogenesis', Frontiers in Endocrinology, 4 (2013), doi:10.3389/fendo.2013.00181

Schoenwolf, Gary C., Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014)

<https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 5th Edition (Churchill Livingstone, 2014) <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=2074524>

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology,

6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

——, Steven B. Bleyl, Philip R. Brauer, and P. H. Francis-West, Larsen's Human Embryology, 6th Edition (Churchill Livingstone, an imprint of Elsevier, 2020)

Senarath-Yapa, Kshemendra, and Michael T. Longaker, 'Craniosynostosis', Organogenesis, 8.4 (2012), pp. 103–13, doi:10.4161/org.23307

Shen, Michael M., 'Nodal Signaling: Developmental Roles and Regulation', Development, 134.6 (2007), pp. 1023–34, doi:10.1242/dev.000166

Shook, D. S., and R. Keller, 'Variation Among Amphibians of Morphogenetic Mechanisms Driving Gastrulation', Integrative and Comparative Biology, 43.6 (2003) <https://sicb.org/abstracts/variation-among-amphibians-of-morphogenetic-mechanisms-driving-gastrulation/>

Srinivas, Shankar, 'The Anterior Visceral Endoderm—Turning Heads', Genesis, 44.11 (2006), pp. 565–72, doi:10.1002/dvg.20249

——, 'The Anterior Visceral Endoderm—Turning Heads', Genesis, 44.11 (2006), pp. 565–72, doi:10.1002/dvg.20249

Stephenson, Robert O., Janet Rossant, and Patrick P. .. L. Tam, 'Intercellular Interactions, Position, and Polarity in Establishing Blastocyst Cell Lineages and Embryonic Axes', Cold Spring Harbor Perspectives in Biology, 4.11 (2012), doi:10.1101/cshperspect.a008235

Stower, Matthew J., and Shankar Srinivas, 'Heading Forwards: Anterior Visceral Endoderm Migration in Patterning the Mouse Embryo', Philosophical Transactions of the Royal Society B: Biological Sciences, 369.1657 (2014), pp. 20130546–20130546, doi:10.1098/rstb.2013.0546

Strachan, T., 'Genetic Manipulation of Animals', in Human Molecular Genetics, 4th ed (Garland Science, 2011)

——, 'Genetic Mapping of Mendelian Characters', in Human Molecular Genetics, 4th ed (Garland Science, 2011)

——, 'Identifying Human Disease Genes and Susceptibility Factors', in Human Molecular Genetics, 4th ed (Garland Science, 2011)

Sutherland, Mardi J., and Stephanie M. Ware, 'Disorders of Left-Right Asymmetry: Heterotaxy and Situs Inversus', American Journal of Medical Genetics Part C: Seminars in Medical Genetics, 151C.4 (2009), pp. 307–17, doi:10.1002/ajmg.c.30228

Swann, Karl, and F. Anthony Lai, 'Egg Activation at Fertilization by a Soluble Sperm Protein', Physiological Reviews, 96.1 (2016), pp. 127–49, doi:10.1152/physrev.00012.2015

'Syllabus Contents', n.d. <https://syllabus.med.unc.edu/courseware/embryo_images/unitwelcome/welcome_htms/contents.htm#>

Takaoka, Katsuyoshi, and Hiroshi Hamada, 'Cell Fate Decisions and Axis Determination in the Early Mouse Embryo', Development, 139.1 (2012), pp. 3–14, doi:10.1242/dev.060095

Walczak, Elisabeth M., and Gary D. Hammer, 'Regulation of the Adrenocortical Stem Cell Niche: Implications for Disease', Nature Reviews Endocrinology, 11.1 (2014), pp. 14–28, doi:10.1038/nrendo.2014.166

Wallingford, John B., 'Planar Cell Polarity and the Developmental Control of Cell Behavior in Vertebrate Embryos', Annual Review of Cell and Developmental Biology, 28.1 (2012), pp. 627–53, doi:10.1146/annurev-cellbio-092910-154208

Wilde, Jonathan J., Juliette R. Petersen, and Lee Niswander, 'Genetic, Epigenetic, and Environmental Contributions to Neural Tube Closure', Annual Review of Genetics, 48.1 (2014), pp. 583–611, doi:10.1146/annurev-genet-120213-092208

Ybot-Gonzalez, Patricia, and others, 'Neural Plate Morphogenesis During Mouse Neurulation Is Regulated by Antagonism of Bmp Signalling', Development, 134.17 (2007), pp. 3203–11, doi:10.1242/dev.008177

——, and others, 'Neural Plate Morphogenesis During Mouse Neurulation Is Regulated by Antagonism of Bmp Signalling', Development, 134.17 (2007), pp. 3203–11, doi:10.1242/dev.008177

Yoshiba, Satoko, and Hiroshi Hamada, 'Roles of Cilia, Fluid Flow, and Ca2+ Signaling in Breaking of Left–Right Symmetry', Trends in Genetics, 30.1 (2014), pp. 10–17, doi:10.1016/j.tig.2013.09.001