

Tosteson on lipid bilayers and Meares on membrane transport processes are brief, interesting and comprehensible. They are followed by a dozen papers on active ion transport in biological model systems such as frog or toad skin and toad bladder. Eleven papers about transport of substances across intestinal epithelia occupy the middle third of this volume. Papers by G. Sachs and coworkers and William Harvey and John Wood are particularly interesting discussions of the intraepithelial details of transepithelial transport. A diverse group of presentations on transport by fish gills, fish and amphibian skin, cornea, pancreatic and salivary glands are tied loosely to the main stream of the conference by virtue of the presence of active ion transport in these systems. The last portion of the symposium deals rather disappointingly with transport by renal tubules. The complexity of the methods used in the renal tubular experiments may have dampened the lively discussions which followed the earlier papers. The result is a limited discussion of renal physiology by the renal physiologists in attendance while the other sessions are memorable for the diversity and depth of interactions by a wide range of participants. The predominant theme, that of commonality of transport systems in epithelia, seems at time to be lost only to reemerge during general discussion or review sessions. This book is a remarkable compilation of the current state of the art in the study of epithelial transport and is highly recommended for the investigator or student.

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ILLUSTRATED HUMAN EMBRYOLOGY. Volume 2, Organogenesis. By H. Tuchmann-Duplessis and P. Haegel. Translated by L. S. Hurley. Springer-Verlag, New York, 1972. ix, 154 pp. \$8.90 (Paperbound).

This book is part of a three volume series. Volume 1 is *Embryogenesis* and volume 3 is *Nervous System And Endocrine Glands*. The authors are faculty members of the University of Paris Medical School, Paris, France. This volume on Organogenesis is large ( $8\frac{1}{4} \times 10\frac{1}{2}$  inches), and although a paperback, the paper is of high quality. This allowed clear printing of detailed photographs. The type size of the text is large throughout the book. The table of contents is as follows: Skeleton And Muscles, Face And Stomodeum, Digestive System, Respiratory System, Urinary System, Genital System, Circulatory System, Ectodermal Derivatives. The pages contain chiefly interspersed gross photographs, photomicrographs and colored line illustrations. The accurate text is minimal and serves mainly to explain the accurate visual material. This book should be quite helpful as a supplement to the medical student who has difficulty learning human embryology from the standard complete and detailed embryology textbook.

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Lieutenant Colonel Kenneth Arthur Spring OBE TD (23 October 1921 – 25 December 1997) was a British Army officer, artist and co-founder of the National Youth Theatre of Great Britain. Spring was born in Dulwich, London, the son of Albert Spring (1884–1961), a former Royal Flying Corps officer and schoolmaster, and the composer, Cecil Dorothy Arburn Chapman (1885–1961). Spring was a descendant of the Suffolk Spring family, and a relation of Lord Risby and Brigadier-General Frederick Spring. He was Kenneth R Spring.

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