This comprehensive book presents representative general surgery, including gastrointestinal tract, hepatobiliary and inguinal hernia. All illustrations have been drawn by the author, based on the real-world surgical procedures the precise clinical and embryological anatomy.

Abstract. The esophagus is a tube closed at both ends by sphincter mechanisms. Starting at the lower edge of the cricoid cartilage it forms the continuation of the pharynx, runs through the posterior mediastinum and the esophageal hiatus of the diaphragm, and ends in the cardiac orifice of the stomach at the level of T 11.

This chapter focuses on the key embryology, anatomy, and histology of the venous system. The embryology and development of the venous system are intimately related. In normal embryologic development of the central venous system, venous channels arise within the fourth week with completion by the seventh to eighth week of development.

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The aim of this chapter is to emphasize key elements in surgical anatomy and embryology of importance and relevance to surgical practice. The anatomy and embryology of the spleen are well described in standard texts on those subjects [1].

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