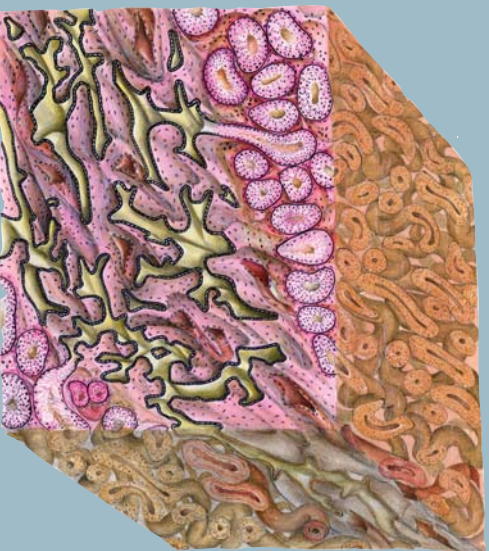


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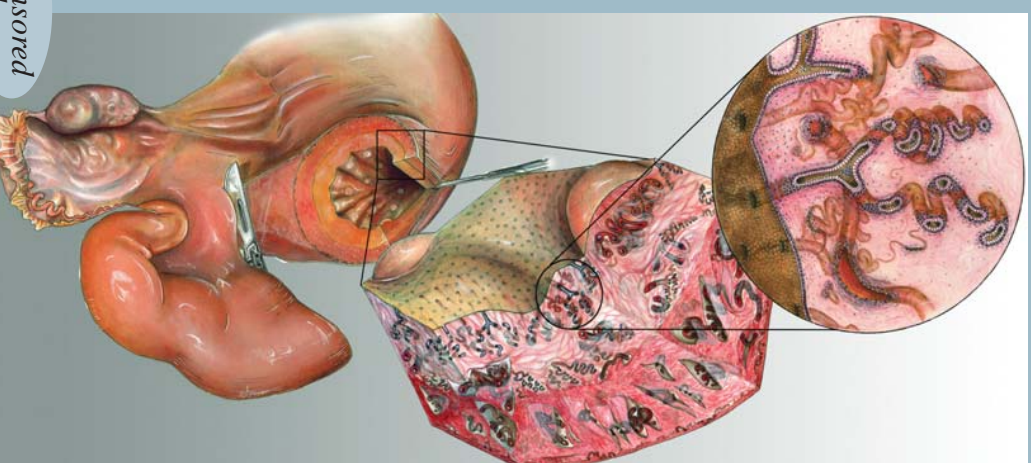
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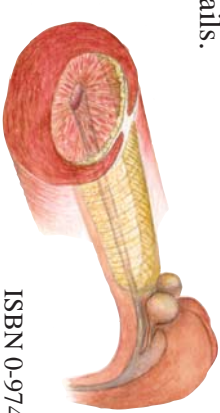
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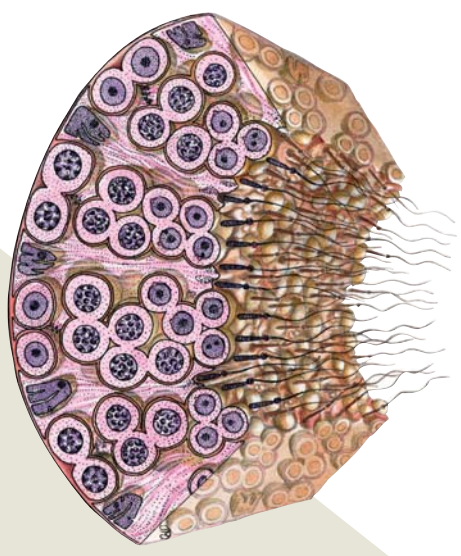
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A clear concept of anatomical features within a physiological system is an essential foundation to basic understanding of associated functions.

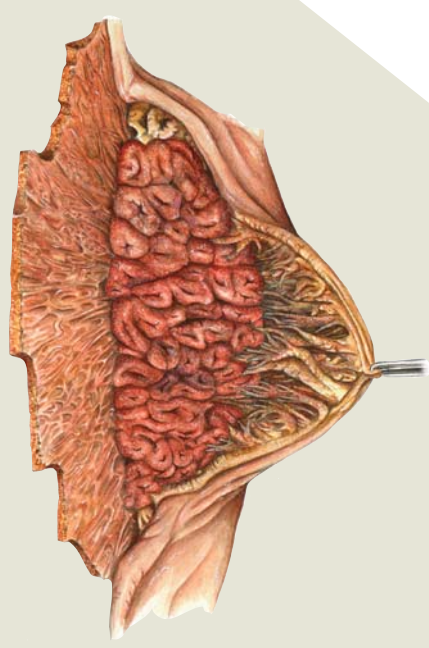
Understanding of the third dimension is necessary for an accurate interpretation of the structural anatomy at each level of magnification.

This illustrated full color monograph of bovine male and female reproductive tracts was designed to provide this additional dimension. A view of the gross anatomy of each organ is first provided for orientation, followed by three-dimensional views of the sub-gross and then microscopic anatomy from specified areas of each organ.

Insight for the conceptualization of these structures was obtained through a variety of laboratory techniques in addition to investigation of pertinent literature. Among these were personal observation and specimen dissections, surface staining of fixed tissue samples using histological stains and dyes, model building based on serial sectioning, and in some cases, examination of plastic profusion models.



Structures in each illustration have been labeled with both common and Latin nomenclature to help with identification, while descriptive text appears on the facing page of each figure for easy reference.



The authors:

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