

# Respiratory Physiology The Essentials 9th Edition

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widely considered the gold standard for the teaching and learning of respiratory physiology this fully updated ninth edition includes key points for each chapter and multiple choice review questions and answers with full explanations available online via thepoint animations help to clarify particularly difficult concepts and provide a visual component for use during instruction or review new presents rationales for all questions as well as explanations for each answer choice provides 82 essential to know multiple choice review questions which appear at the end of each chapter features an appendix of important equations supports learning through chapter opening learning objectives and introductory material as well as key concepts summaries at the end of each chapter includes online resources such as question bank animations and full text for students includes animations online 8 in total via thepoint to illustrate particularly challenging concepts

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future direction

the new edition of this essential resource covers core areas of respiratory care in a convenient outline format that makes it a great quick reference guide a handy review tool for credentialing examinations and a comprehensive reference guide for clinical practice key topics include basic science anatomy and physiology of the respiratory cardiovascular renal and neurological systems and therapeutic aspects of neonatal pediatric and adult respiratory care also features extensive coverage of pharmacology and infection control the convenient outline format breaks information down into manageable bits of information that make it ideal for study review and quick reference the comprehensive coverage of key topics from introductory material through therapeutic care consolidates the full spectrum of respiratory care into one essential resource completely updated to reflect the significant advancements in the field of respiratory care reflects the required core content of the most recent national board for respiratory care nbrc examination matrix ensuring the most up to date competency requirements for certification features new chapters on ventilatory management for obstructive pulmonary disease adult respiratory distress syndrome nippv tracheal gas insufflation prone positioning and liquid ventilation a redesigned format provides easier navigation through the text

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