In his attempt to prove that in health too the arteries carried blood, Galen minimized. The psychic pneumonia receives the bulk of its nourishment from respiration. PDF History of diaphragm physiology: The achievements of Galen. On respiration and the arteries: an ed. with English transl. and comm. of De usu respirationis, An in arteriis natura sanguis contineatur, De usu pulsuum,