RT 240 Egans Chapter 9 The Respiratory System rt

240 Pediatric Neonatal Respiratory Care

- Primary function of the Respiratory System: Absorption of O2 &

 exretion of CO2 called "external respiration
- 2. Internal respiration: Gas exchange between tissue cells & systemic capillary blood
- 3. Secondary function of the Respiratory System: Filter both inhaled contami- nants and small clots or chemicals from flood
- 4. External respiration: the exchange of gases between the atmosphere and the blood
- 5. Embryonic period: Occurs during the first 8 weeks
- Where all major organs begin development
- 6. Fetal period: Occurs during remaining 32 weeks of gestation

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TD Snyder

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