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Biology Gas Exchange

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| **Across**  **2.** Fluid that reduces friction when the lungs make respiratory movements. (7,5)  **3.** coughing causes (already) damaged alveoli walls to ...? (10)  **9.** The muscles in-between the ribs. (11)  **11.** What is produced in the trachea to clean it? (5)  **12.** Hair-like pieces that cover the inside of the trachea (5)  **13.** Contracts and flattens when you breathe. (9)  **14.** increasing the volume in the chest cavity decreases the what? (8)  **15.** Untreated coronary heart disease can cause ...? (7,6) | **Down**  **1.** branch subdivision in the lungs (11)  **4.** Prevents food from entering the lungs. (10)  **5.** clean alveoli means an increase in what? (7,4)  **6.** a disease caused by damaging products that are inhaled into the lungs. (9)  **7.** General term for the chemicals in cigarettes. (11)  **8.** AKA wind pipe (7)  **10.** Allows air to reach lungs - about 5cm long. (6) |