

there was some improvement, pulse 88, resp. 21, dulness has disappeared. Gave the following mixture :

Syr. Scillæ comp. ℥iv  
 Ammon. Muriat ℥ii  
 Potassii. Cyanid gr̄iii  
 Sol. Morphiæ Muriat ℥iii  
 Extr. Glycyrrhizæ ℥vi  
 Aquæ ad ℥iv

A tea spoonful every four hours.

On the evening of the 10th, I noticed the tube casts for the first time."

It appears that on the evening of the 10th, Mrs. R. was suddenly seized with most alarming symptoms of suffocation, constriction and pain within the chest, particularly on the left side, attended with great distress, countenance and skin livid, dyspnœa, and violent paroxysms of coughing, which ended in her coughing up a quantity of what ultimately proved to be fibrinous tube casts of the bronchi, equal in bulk to about a large table spoonful, when washed from the accompanying catarrhal expectoration. The sputa were at first, and only at first, very slightly tinged with blood, and a few blood points were observed on some of the tube casts. In a few hours another paroxysm of coughing ended in more expectoration of tube casts, the disappearance of cyanosis, and most marked relief to the patient.

When I saw Mrs. R. near midnight of the 11th I had the consolation to find—after my lonely drive of 30 miles—the patient wonderfully calm, breathing quietly, suffering no pain, and anxious only as to the significance of the beautifully moulded bronchial trees, which had appeared "in such questionable shape" and which were carefully preserved in a bottle of water for my inspection. To her, and her husband, they were ominously suggestive of bronchial tubes! and though I had never seen tube casts before, having only read descriptions of them, I was happy to be able to corroborate, much to the patient's peace of mind, Dr.