

to keep the patient from school, to give all the food she could digest, and to encourage her to live out of doors as much as possible. In the event of no improvement taking place, the patient was to be brought to me in a week's time. My attention was not again called to the case until Friday, the 13th day of April last. On that day a lady friend and relative of Miss R. came in great haste and anxiety, and desired that I should go immediately to Port Dalhousie to see Miss R., who, she said, was much worse, and growing feebler and more emaciated every day. She informed me that the patient had come to her house on a visit, and had fainted away owing to her extreme weakness. She said that she had been put to bed; that her parents were alarmed at her condition; and that my immediate attendance was required. On inquiring why I had not been informed before, if the patient had been growing progressively weaker, I was informed that the unsettled state of the weather had prevented them from bringing her to St. Catherines. I saw the patient on the morning of the 13th of April, as requested, and was shocked at the change which had taken place since my last visit, two weeks before. She seemed literally to have *melted away*. In her normal condition she was always delicate-looking and slender; but I found her emaciated, hollow-eyed, and shrunken to the last degree. Her extremities were cold, her forehead rather warm, her pulse feeble, but not accelerated, her skin rough, dry, and "scurfy," her lips dry and parched, her tongue moist, covered with a brownish fur, and fissured. There was no pain or tenderness anywhere; nothing but extreme prostration. It flashed through my mind, the result, I suppose, of an almost unconscious chain of reasoning by exclusion, that I had a case of diabetes before me. I asked the patient's mother if her daughter had been passing much water lately? She said, "Yes, great quantities; she fills a chamber-vessel every night, and it is queer-looking." I asked her how long she had noticed this state of things? She said, "About two weeks." I asked her if she was very thirsty? She said, "Yes, she wants to be drinking water all the time." I asked her how long she observed the existence of this great thirst? She said, "Not longer than two