

doubts having risen about these supposed ascarides, he wished to have them examined. Dr. Austen's own impressions were opposed to their being worms, and his note in reply to my letter was, "You are perfectly correct as to the supposed worms, the child had eaten an orange or two for several days consecutively, the matter is really rather ludicrous."

In the third instance, a young gentleman of delicate appearance was brought me by Dr Kirwan; he displayed some substances floating in a phial of water, which he had picked out of the evacuations, and believed he saw them *distinctly moving*; they were cell walls of orange pulp, the contents being quite digested. When told what they were, he admitted that he had eaten the fruit. He was suffering from impaired digestion, and complained of irregular action of the bowels.

*Undigested Celery mistaken for Ascarides.*—Some years since a gentleman brought me several long undigested fragments of celery stalk, chiefly consisting of the stringy vascular tissue, which he fancied were worms, he had seen some ascarides lumbricoides passed by a child, and was convinced he was infested by them. The microscope showed their vegetable nature and rendered their recognition easy. It is not unusual for persons who have feeble digestion to excrete unaltered vegetable substances consisting of indurated vascular tissues or of sclerogen, and even the cellular portion of vegetables may pass off undigested, and it must be admitted in excuse for this patient's error, that the fragments of celery he mistook for entoza were not unlike semi-digested ascarides.

*Plastic lymph intestinal exudation mistaken for Tape-worm.*—In this distressing case a physician of great promise was attacked with plastic lymph exudation of the intestines; he had suffered from griping abdominal pains and a train of nervous symptoms, when some fragments of lymph matter being expelled, he was supposed to have tape-worm and advised to use drastic purgatives and anthelmintics; these had the immediate effect of aggravating his symptoms, severely injuring him and increasing the number and size of the expelled masses. The specimens that I examined were of pure white colour, seldom exceeding half an inch in length and of irregular shape, consisting of granular substance which passed into fibrillation on the surface that appeared to have been attached to the intestine. The lymph fragments continued to form at intervals for several weeks until he left Ireland for a protracted sea voyage, and soon after his departure he ceased to pass these plastic masses.

*Larvæ of Diptera supposed to be Worms.*—In two instances, of which I have preserved no notes, dead larvæ of some fly were brought to me under the idea of their being intestinal worms. They were stated to have