been seized in the night with severe pain in the back and abdomen. The temperature was 103°, pulse, 120; tongue coated; great tenderness of abdomen, with fulness in left iliac region; no vomiting; bowels had been opened several times during the night. In the evening he was worse. Temperature, 104°; pulse, 120; great abdominal distension with tenderness. On the 25th the temperature was normal, but the abdominal symptoms persisted, and there was diarrhœa and frequent vomiting. On the 29th he had a severe rigor, with temperature of 104°, and profuse sweating; tympanites and pain, with evidence of peritonitis. In a day or two he had another rigor, with severe vomiting and diarrhœa, and great abdominal distention. Dr. Ross saw the patient in consultation, and the conclusion arrived at was, that there was local suppuration deep in the iliac region. His condition at this time was very bad; pulse weak; vomiting incessant. With champagne and careful feeding the vomiting was checked, and he began to improve slowly, until in the early part of September he was able to move about the room. There was still fulness on deep pressure in the iliac fossa, but the thick layer of fat prevented a satisfactory examination.

About September 10th he began to pass a small quantity of blood—bright red—with the stools, and this increased until the daily amount was often as much as half a pint, and he became very anæmic. In the month of October he again took to bed; had severe rigors with high temperature and sweats, about every other day. At this time a tumor was made out in the hypogastric region, deep in the abdomen, fixed, solid, and not tender on pressure. Rectal examination negative. The loss of blood continued, and he got much weeker, and death took place on November 20th, after a profuse hemorrhage. The tumor had increased in size, and a week before death it seemed about the size of a child's head, and firmly fixed in the hypogastric region. The autopsy showed matting together of the coils of intestine with old peritoneal adhesions, particularly near the pelvis. The tumor was in front and a little to the left of the lumbar spine, and the sigmoid flexure was firmly united to it. The mass was readily turned out, and dissection revealed an extensive perforation of the bowel, as the specimen shows, and exposure of soft sloughing masses of the tumor. The wall of the colon was defective in an area two and a half by one and a half inches. The growth was a sarcoma of the retroperitoneal lymph glands. There were no secondary tumors, and nothing of note in the viscera. The persistent hemorrhage for over two months had evidently come from the vessels of the exposed and sloughing part of the tumor. The repeated rigors were difficult of explanation; there evidently had been peritonitis, but whether local suppuration had occurred was not so clear, possibly it had in the progress of perforation of the bowel.

DR. GEO. ROSS remarked that he had seen the case several times, and it had offered considerable difficulty in the way of diagnosis. The amount of abdominal fat prevented a satisfactory examination, and the fulness in the iliac region was thought to be possibly a focus of suppuration. Later on, when the hemorrhage occurred, and a more evident tumor could be felt, the diagnosis was made of malignant growth, and from the situation and size, probably retroperitoneal and involving the bowel.

DR. R. P. HOWARD said that from the same symptoms he would have diagnosed as did Drs. Shephard and Ross. He congratulated them on having located the tumor so exactly.

Small Tumor on Nerve: Intense Brachial Neuralgia; Removal.—DR. SHEPHERD presented a microscopic section of a small tumor the size of a bean, which he had removed from a man's arm for painful neuralgia. The patient, a thin, nervous man, stoker by occupation, was admitted to hospital complaining of severe pain in the left arm—so bad that he could get but little rest at night. His appearance was that of a man suffering intensely. The pain was more severe at times, and was situated at the insertion of the deltoid, and from there ran down the back of the arm to the elbow. He also had numbness along the ulnar nerve. Just below the posterior fold of the axilla, internal to the brachial artery, a small nodule, the size of a bean, was felt, which on pressure caused agonizing pain. Dr. Bell admitted the case as one of neuroma. Dr. Shepherd had removed the growth, which was found connected with a small nerve, and closely united with the cellular tissue at the back of the artery. The man has had no pain since the removal, three days ago. The section of the tumor showed a fibrous capsule, and a small, angular-celled growth inside.