his knife and put a small quantity of the sediment on his tongue, pressing it against the roof of his mouth; there was a strong metallic taste, so strong that it remained in his mouth till his dinner, which was about five o'clock; being convinced by the taste that the deposit contained metallic poison, he returned to the General's room with his doubts changed to conviction that Ketchum had been poisoned; found him growing rapidly worse and left the room to notify Mrs. Wharton of the General's impending death, and after doing so was returning to his room, when he met some one coming down; asked how the General was, and was answered "He is dead;" witness went to the room and satisfied himself that Ketchum was dead.

Witness then detailed his examining the pants and coat of Ketchum; finding a pocket-book, watch, knife and other small articles, and his giving them to Mrs. Hutton. He did not examine his vest. Witness then detailed his meeting General Brice at 9 o'clock that night, and obtaining from Brice permission to make a post-mortem examination, which he did the next day, assisted by Drs. Chew and Mills, both professors in the University of Maryland; failed to find anything in the brain that would account for his death; the liver, kidneys, and spleen were found healthy; applied a ligature above and below the stomach and removed that organ and contents; removed the bowels and opened them, and found nothing noteworthy except points of congestion; the heart and lungs were not examined then; the stomach was placed in a glass jar and taken by Professor Chew, to Professor Aiken; some time subsequent, after the Grand Jury had indicted Mrs. Wharton, they went to Washington, exhumed the body of Ketchum and examined the heart and lungs, which they found healthy.

At 3 P. M. the court adjourned, with the witness still on the stand.

ANNAPOLIS, Dec. 8.—The court met this morning with a full bench.

Mrs. Wharton entered the court with her daughter and three other lady friends.

Dr. Williams' examination was continued.

General Ketchum's pulse, on Monday afternoon, was feeble and rapid, when under the influence of an opiate; it was slow and laboured on Tuesday morning, and his whole condition was improved; made him "good bye;" on Wednesday found his condition critical; his pulse was the same as on Monday, only in a greater degree; should in none of the indications think he had taken an over dose of laudanum; the only indication was a stupor; an ordinary dose of opium loses its effect in eight or nine hours; an over-dose taking effect very soon death takes place in a state of total insensibility; different symptoms in cases of opium are extreme pallor and muscular relaxation, pupils contracted and visible to light; breathing very peculiar also; almost apparent to one who has seen a great many cases; saw no evidence of a fatal dose; the appearance of urine; tartar emetic—large quantities—dangerous; to a man not in the habit of taking it beyond five or six grains, is dangerous; a dr. or two of yellow jessamine was obtained at Gossman's; used that medicine ten years; it is prepared by macerating four ounces of root in twelve ounces diluted alcohol, used upon myself; the effect in a dangerous dose is seen by the dilation of the pupils; the eye-lids become paralyzed; can't open one's eyes; the skin would be bathed in sweat; and muscular relaxation to a great degree is experienced; a person cannot walk; the breathing and the heart are not affected at first not until a late period; the breathing and heart are quick; saw no symptoms of General Ketchum labouring under a dose of yellow jessamine; administered the first dose on Wednesday; had a conversation with Mrs. Wharton in reference to the dose; after one she had said General Ketchum was worse and been restless threatened with convulsions; said I was surprised; said I could not understand such a result; "you observed the effect of the first dose; it soothed him; that ought to be the result now; she replied, "I could not explain;" she admitted to me she had quieted the General; the last dose given the General was a dose of chloral administered by myself; he was in violent convulsions; had a difficulty in getting a spoon in his mouth; he almost displaced one tooth; if the vial had been full which Mrs. Wharton gave me it would have been a fatal dose; for one not used to it the effect of a poisonous dose becomes apparent soon; he became intensified till death; had inferred that on Saturday and Sunday he was suffering under the effects of cholera morbus; he only had on Monday the sickness of stomach he gave him ipecac and luke warm water; prescribed for irritable stomach; no particular liability that season to cholera morbus in Baltimore; if the quantity had been taken the General would have been dead or dangerously ill by 3 o'clock the next evening; tartar emetic is used as a vermifuge or an emetic; an overdose, as laid down in the books, is a poisonous dose, and would be attended by pain in the throat, accompanied by very strong metallic taste; one may not vomit; there is usually a pain in the stomach or bowels; it may not be accompanied by diarrhœa; exhaustion of the muscles to a certain point; a firm, rigid contraction, especially about the extremities; sometimes manifested very early; there would be a reading to blush, livid appearances, resulting from the action on the heart producing passive congestion throughout the system, upon the pupils produced no decided effect; this condition is accompanied by a vapor more or less profound; there is an increase rather than a diminution in the amount of urine; never ordered or said anything to Mrs. Wharton about porter for General Ketchum; *post mortem* would have shown had it been urine poison, also, if paralysis or apoplexy; before death he thought he had been poisoned; the *post mortem* strengthened the previous opinion.

ANNAPOLIS, Dec. 9.—Dr. Samuel C. Chew testified that the symptoms indicated that Gen. Ketchum did not die from natural causes. There was no evidence in the symptoms to indicate an overdose of opium or poisoning by arsenic. A deposit in a tumbler given him contained a white sediment, which he examined and took to be tartar emetic. He thought the administration of chloroform followed by chloral, as administered by Dr. Williams, proper under the circumstances. The stomach of Gen. Ketchum, on examination, was put in a glass jar and placed in the laboratory of Prof. Aiken. The laboratory has more than one entrance, and was not strictly guarded. Prof. Francis T. Miles, of the University of Maryland, who assisted at the *post mortem* examination, gave it as his opinion that Gen. Ketchum did not die from natural causes. He made up his opinion from facts testified to by Dr. Williams, the attendant physician, in connection with appearances of the organs of the body or *post mortem* examination. Tartar emetic generally operates speedily. Enough may be absorbed to produce death, and the balance remain in the stomach.

Prof. Wm. E. Aiken, Professor of Analytical Chemistry in the Medical College of the University of Maryland, was next called. He testified. He first made an examination of the contents of Gen. Ketchum's stomach, to see whether the presence of strychnine could be detected, but failed to find any trace of it. Pending the examination of Prof. Aiken, the Court adjourned until Monday.

ANNAPOLIS, Md., Dec. 11.—The Court met at 10 o'clock. Professor Aiken resumed his evidence, which concluded on Saturday with a narration of his search for strychia, all traces of which were wanting, so he now proceeded to detail his analyses and tests for arsenic in the material which had been left after the search for strychnia, resulting in a brownish precipitate, a portion of which he tested with aqua ammonia which satisfied him that no arsenic was present. He then proceeded to examine the portion of material which had not been used in the test for arsenic. The result led him to suspect the presence of antimony, which he examined and took the