

ful restorative, and the most direct stimulant. I trust you will therefore allow me to urge the use of the permanganate upon your attention, and to entreat you to give it a full and thorough trial. I append a few cases in which the effect has been particularly marked.

*Case 1.*—E. J., male, æt. 20, Dec. 10th, 1864, fourth day of fever, —pulse 98—skin hot, dry—tongue coated white—bowels confined—no pain in head—thirst great. Urine scanty—no sediment—ordered soda pot. tart. ʒ ij every four hours. 11th, bowels moved—fæces dark, fetid—urine slightly increased—pulse 90. Prescribed vini. ipecac—liq. am. acet. 13th, complains of pain in the head—pulse 106—tongue clean, red, increased thirst—urine scanty, no deposit—pot. permanganate grs. ij every four hours—soda pot. tart. ʒ ij at night. 14th, bowels open, stool offensive,—tongue dry, cracked brown, teeth black—delirium—rose spots on abdomen inclining to purple—continue pot. perman. 15th, tongue moist, clean—urine free heavy deposit—bowels open. 16th, stopped potash—ordered infusion cinch.—convalescent.

*Case 2.*—M. J., sister of above—æt. 10. The third day—fever much the same—less violent—vini ipeca. liq. am. acet. for two days, when the tongue became dry, clean, brown—urine no deposit—take gr. ½ perman. pot. every four hours—next day—tongue clean, moist, urine free, heavy deposit—in two days more discontinued all medicines—recovered.

*Case 3rd.* J. R., male, æt. 45, Feby. 12th, 1865—labourer; high liver—drinks spirits freely—tongue heavy coated—pulse 120 full—excessive thirst—urine scanty, dark—constantly drinking water and vomiting—8th day of attack R̄ hyd. chlorid gr. iv. pulv. ipecac—podophill aa. gr. ½ every four hours. 13th, bowels open, thirst continues—pulse same—R̄ ant. tart. gr. ¼ liq. am. acet. ʒ i every three hours. 14th, tongue dry—dark brown—cracked—abdomen spotted—urine no sediment—mind wandering—skin dry—pulse 120 small but firm—ordered pot. perman. gr. ij. pulv. ipecac. gr. ij. every four hours. 17th, tongue moist, clean—urine free, heavy deposit—on the eighth day convalescent.

*Cases 4 & 5.* E. B., & R. B.,—girl 13, boy 10—same house—March 12th, 1865—2nd day of attack, marked febrile symptoms—on the 4th day, 6th of attack, tongue dark—dry—sordes—pain in the head—wandering—prescribed pot. perman. gr. ½ with vini ipecac every four hours—in 48 hours both tongues clean, moist—the boy required nothing more; girl infus. cinch. four or five days.

*Case 6th.* P. L. male, aged 7, April 28th, 1865, strumous diathesis—scarlet fever with putrid sore throat—fauces inflamed—tongue dry—red—throat swollen, almost closed—bowels confined, pulse 130,—constantly crying—R̄ hyd. chlorid. gr. ij. every three hours. 29th, bowels open