

colics declared themselves: which ceased as soon as the patient had evacuated a tumblerful of liquid, florid blood. Finally, in the beginning of May, the catamenia appeared as usual. The treatment employed consisted in mustard foot baths, fumigations of an infusion of *artemisia vulgaris*; fourteen enemata of warm water, and, an infusion of *artemisia vulgaris*.—*London Medical Times*.

MEANS OF ARRESTING HÆMORRHAGE FROM LEECH BITES.

M. Morand has lately proposed the following plan for arresting hæmorrhage from leech bites:—He forms a small ball, of a mixture of olive oil and yellow wax, six parts of the first to one of the last, and after wiping the blood from the wound, he rapidly applies it to the bleeding orifice. Pressing on it with his finger, he then spreads it around. If adhesion does not immediately take place, and the blood continues to flow, he adds a sufficient quantity of the oily mixture to form a cake, two-thirds of an inch in thickness, covering all the leech bites. The first time M. Morand tried this plan was on a child four years of age, attacked with pleurisy, who had had ten leeches applied to the chest. Several of the leech bites continued to bleed in spite of the various remedies that had been tried. The oil and wax mixture at once arrested the hæmorrhage.—*Journal de Méd.*

MANUFACTURE OF CASTOR OIL IN THE WEST.

Dr. Drake, in his Travelling Letters, gives the following account of the growth and manufacture of this important article in some of the western and other States.

“To pass from geography to pharmacy, I must tell you something about the manufacture of castor oil in this city, (St. Louis) and some of the neighboring parts of Illinois. It seems to have been commenced by Mr. Adams, of Edwardsville (Peck’s Gazetteer,) about twenty years ago. The produce of the first year was 500 gallons, which he was then enabled to sell at \$2,00 a gallon. In 1831, he made 10,000 gallons, which he sold at 75 cents. From a gentleman of this city, who owns a steam oil press, I have some additional statistics of this important manufacture.

“According to his statement, the quantity now manufactured in Illinois and Missouri, is above 100,000 gallons a year; which is the produce of from 8 to 10,000 acres of land. The crop varies from 10 to 15 bushels an acre, each bushel yielding about 2 gallons of oil. Its price ranges from 72 cents to \$1 a gallon. In these latitudes the crop is somewhat uncertain, being liable to injury from long-continued droughts and early frosts. Indiana, Virginia and New Jersey furnish