

3rd, *Injection into the Veins.* Medicines produce their specific effects by being injected into the veins. It is a dangerous mode, and one which is never had recourse to, except in desperate cases.

4th, *Injection into Cellular tissue.*

Medicinal form. Liquid preparations. Decoction, infusion, solutions, medicated Waters, mixture, Syrup, Honey, Vinegars, Tinctures, Wines, Spirits, Ethers, Distilled Oils. Solid preparations, Powders, Pills, Confections, Extracts (two kinds solid and fluid), Lozenge, Ointment, Cerate Plaster, Liniment.

ANÆSTHETICS, PHYSIOLOGICAL EFFECTS—USES IN DISEASE.

*Chloroform, Sulphuric Ether.*

Antacids, Definition, Physiological effects, how produced. Therapeutical effects, neutralizing acidity in intestinal canal, aiding in digesting fatty substances, alkalinizing system; rendering urine more solvent. Diseases in which used, cautions as to use. Combinations, Magnesia Calcinata, magnesia carbonas, liquor potassæ, carbonas potassæ, bicarbonas potassæ, carbonas sodo, bicarbonas sodo, liquor calcis, creta preparata, liquor ammoniæ, spiritus ammoniæ, carbonate ammoniæ, carbo ligni.

AUTHELMINTICS, VERMIFUGES, VERMICEDES, DEFINITION.

Different kinds of Worms, where found—causes of Worms.—How Anthelmintics produce their effects. Administration and combinations.

Spigelia, Santonine, Turpentine, Muonna Pruriens, Filix Mas, Koussou, Calomel, purgatives, Iron and Bitter tonics.

*Anti-Spasmodics.* Definition. Physiological effects. Therapeutical uses, contra indication, Assafœtdia, Valerian, Musk, Castor.

*Astringents.* (Styptics Desiccants Constringents,) definition of each. Physiological effects and modes of production. Therapeutical uses, 1st, check morbid and excessive discharges. 2nd, obviate morbid relaxation. 3rd, check inflammation. 4th correct putrefaction.

*Cold as an astringent.* Vegetable astringents, Nut Galls,