

## MEDICAL NEWS.

43 deaths by Small Pox in New York city in one week.—It is stated that there are 10 or 12 cases of cancer in the London Hospitals, all the result of excessive smoking.—Civilians are mistaken who believe that shot kills most soldiers in war time. During the Peninsular campaigns 40,000 men were killed in action or died of wounds; 120,000 died of disease, a great deal of which was rendered fatal by the want of proper medical attendance whilst 120,000 more were by disease rendered unfit for service.—Cold, Bronchitis and Influenza are prevalent amongst the crews of the ships of Sir Chas. Napier's squadron; 1 in 14 of officers and men on the sick list, 5 to 7 is usually considered the average sick list of ships on service.—Surgeons in the navy are now wanted if qualified according to established regulations.—The director general of the navy medical department finds himself unable to supply more than 5 candidates to fill 31 vacancies, and has had to call upon surgeons and druggists assistants to do the duties that ought to devolve upon assistant surgeons.—The venerable Prof. Jameson has lately died in Edinburgh after having occupied the chair of Natural History in the university for half a century.—Three daughters of a clergyman were recently buried in Kentucky by the explosion of a can containing camphene.—An Indian woman died at King's Ferry recently at the advanced age of 154 years.—A disease has recently been prevalent in India, which the Epidemiological Society of London consider to be true plague, and it is supposed that very possibly it may again visit European countries. Of 143,797 recruits inspected for the British army in 9 years, only 99,361 were fit for service. In France, the entire population at the age of 20 is compelled to draw lots for the army. Of the hundreds of thousands of this conscription it is curious even more are unfit for active service, fully one-half being sent back.—During the use of codliver oil the red globules increase in 1000 parts in the proportion of 116 to 144 parts. Dr. Thompson has discovered that cocoa nut oil is as valuable as that from the liver of the cod and allied genera.—M. Leuckart, by feeding white mice on the eggs of the flat worm (*Tornia arsiacollis*), has succeeded in engendering within their bowels the cystic worm or cœnurus.—300,000 litres of milk are consumed daily in Paris. This quantity is augmented to one-third more by the sophistications of—1st, The agriculturist; 2d, The gleaner; and 3d, the retailer, who accomplish their object by the addition of water with a little sugar and white of egg.—Toothache can be removed without the loss of the tooth, by an emetic of ipecacuanha, *tuto cito et non jucunde*.—An excess of upwards of 100,000 charges of vaccine lymph has been supplied by the National Vaccine Board of England during the last year, owing to the Vaccination Extension Act, which came into operation on the 11th of October last.—The number of bathers at the public baths and workhouses in the metropolis, in the quarter ending at Lady-day, was 144,502, and the receipts from them amounted to £2140. The number of washers was, 74,322 and the receipts were £1607.—Dr. Nott, of Louisiana, reports a case of expulsion of a fish bone through the abdomen, proving clearly that foreign bodies may be thus discharged, after having been taken into the stomach.—Dr. Sutherland, one of the Graveyard Inspectors in the Home Office, has been seriously ill from inhaling poisonous gas, the escape from decaying corpses in a graveyard that he inspected. He is, however, recovering.—Vaccinia appears to be a better preservative against variola than variola itself. Out of 1000 vaccinated persons, according to Dr. Frya, only 1 was attacked by small pox, whilst of 1000 who had once had variola, 2 suffered a second time.—The Tennessee Legislature, at its last session, appropriated \$5000 to the State Hospital of Tennessee, Nashville, or \$3560 yearly, for two years; and \$10,000 to the Memphis Hospital.—Prof. J. M. Safford was appointed State Geologist of Tennessee, by the late Legislature, at a salary of \$1500 per year.—Dr. G. Shattuck, who some time ago donated \$12,000 towards sustaining the professorship of Morbid Anatomy in Harvard University, and who died in Boston, March 13, aged 71; has left by his will \$10,000 more to the same institution. He has also given the income upon certain stocks for three years, amounting in all to about \$10,000, to the Mass. Medical Society; besides legacies of \$40,000 to charitable and religious societies in Boston.—There were 53 suicides in New York last year.—A marine diver was nearly suffocated whilst 30 feet under water on Lake Erie owing to defect in the air pumps.—Prof. Martin Paine, M. D., has been chosen a corresponding member of the "Gesellschaft für Natur und Heilkunde zu Dresden," which is the first election of an American to that Society.