

What are the Symptoms of Poisoning by Opium, and give Treatment?

Describe the Symptoms and Treatment of Chronic Lead Poisoning?

---

SANITARY SCIENCE—DR. CARSON.

What is the Annual Average of Death per Thousand in a Healthy Community?

What Diseases are likely to arise from Imperfect Drainage, from Deficient Nourishment, or Over-crowding?

What Cubic Space of Air should be allowed to each bed in a Hospital, and state the Diseases likely to be caused or greatly aggravated by Deficient Space?

Distinguish between Infectious and Contagious Diseases, with examples.

Describe Ozone, its nature, the modes of ascertaining the proportion in the Atmosphere, with the supposed effects of an excess or deficiency of it.

Define the term Endemic, Epidemic, and Enthetic, as applied to Diseases, with examples.

What kind of Impurities will Filtering remove from Water, and what remain unaffected by that process?

---

BOTANY—DR. CORNELL.

Why is Physiological Botany the most essential department of the Science of Botany, for the Medical Student to understand?

What is the Organized Fabric or Tissue of Plants? And how is Vegetable Growth effected?

Describe the Minute Anatomy of the Leaf, the cause of Death, and Fall.

To what extent is the Plant covered by Epidermis?

What is Phyllotaxis; and how do you use the term?

Describe Inflorescence, both Definite and Indefinite.

Describe minutely, the Food, Nutrition, and Elementary Composition of Plants.

---

## Medical News.

### EXTRACTION OF ARTIFICIAL TEETH FROM THE OESOPHAGUS.

Early on the morning of April 25th, I was aroused by the housemaid, who said she had something in her throat, and that she