

Cambridge Aug 7 1918  
CUS417/126.38

Sketch of the Evolution of Scientific Medicine in the U.S.  
before the Summer Session Cambridge Aug 7

- I British Period to 1820
- II French Period 1820-1860
- III German " 1860-1890
- IV American " 1890 -

I.

British Period to 1820.

1. Medicine among the early Colonists. 2. Influence of Edinburgh and of John Hunter. John Morgan and Benj. Rush as types. 3. Rise of the Schools. Penna Hospital and Benj. Franklin and John Fothergill. 4. The New England group as illustrated by Jacob Bigelow and James Jackson. 5. Medicine on the frontiers - E. McDowell and Daniel Drake.

II.

French Period, 1820 - 1860.

1. The rise of modern clinical medicine. Laennec and Louis.
2. The differentiation of the fevers. 3. Experimental physiology. 4. 1846. Surgical anaesthesia, America's greatest gift to practical medicine.

German Period, 1860 - 1890.

1. Specialism and the Vienna School. 2. Virchow and Koch.
3. Traube and experimental medicine.

American Period, 1890 -

1. The Revolution in the Schools - Charles W. Eliot and William Pepper. 2. The Johns Hopkins Foundations, D. C. Gilman and John S. Billings. 3. Reorganization of Hospitals as integral parts of the University system. The unit and team work as illustrated in the clinics of Cushing, of Halstead, and of the Mayo Bros. 4. The new era of preventive medicine. The Government departments. The Carnegie and Rockefeller Foundations.