1. Record Nr. UNINA9910165144903321 Autore Rooney Steven M Titolo How Aspirin Entered Our Medicine Cabinet [[electronic resource] /] / by Steven M. Rooney, J.N. Campbell Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-54615-5 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (XIII, 62 p. 10 illus., 5 illus. in color.) Collana History of Chemistry, , 2212-991X Disciplina 615.3137 Soggetti Chemistry—History Medicinal chemistry Medicine—History History of Chemistry Medicinal Chemistry History of Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Aspirin's Space -- Aspirin and the Chemistry Laboratory -- Aspirin and the Medicine Cabinet, Part I -- Aspirin and the Medicine Cabinet, Part II -- Aspirin and the Doctor's Office -- Aspirin Endures. . Sommario/riassunto This brief traces the story of one of our most common medicines aspirin. On a journey involving science, diverse characters, shady business deals, innovative advertising and good old-fashioned luck, Rooney and Campbell describe how aspirin was developed and marketed on a global scale. Starting at the beginning of the twentieth century, the authors explain the use of aspirin during the First World War, the development of competition drugs such as ibuprofen during the interwar years, and the application of aspirin to heart disease in the 1950s and 1960s. On a broader level, Rooney and Campbell show that the development of America's modern pharmaceuticals was a complex weaving of chemistry and mass culture. They argue that aspirin's story provides a way to understand the application of complex chemical

formulas in medical results. This brief is of interest to historians of

chemistry and medicine as well as the general educated reader.