Index

Abbott Hall, description of, 228
Abbott, Dr. and Mrs. Wallace C., donors of Abbott Hall, 228
Abt, Isaac A.: appraisal of Chicago Medical College, 125-6; on Medical College students, 129; on bacteriological experiments, 168-70; organization of physiology laboratory, 170; biography of, 487-93
Administrative Changes
Chicago Medical College: Executive Committee organized, 92; appointment of a Registrar, 99; reorganization into Northwestern University Medical School, 139
Northwestern University Medical School: retirement of N. S. Davis, 173-4; succeeding Deans, 175-6; 241; faults of system, 190-1; replacement of Dean Davis, Jr., 191; appointment of full administrative Dean, 193; Administrative Council, 140; Medical Council, functions and organization, 140, 193-4; organization by Departments, 194, 243; organization by Divisions, 195; creation of board of Medical Counselors, 242; appointment of Assistant Deans, 241-2; re-Departmentalization and subsequent changes, 242-3
Northwestern University: succession of Presidents, effect of, 180-1; University Council, functions of, 193; Council name changed to University Senate, powers broadened, 189; system of faculty title and rank adopted, 194-5; diploma signatures, ruling on, 198; vacations in Medical School, 98, 102
Admission Requirements: standards at end of 1700's, 7; abandoned in 1850's, 10, 22-3, 110; fluctuation of, 90-1; standardized by American Medical Association, 285
Lind University: Medical Department, 98
Chicago Medical College: 64; silence on, 91; re-establishment of, 90-1; résumé of, 110-11; sex and color, policy on, 116-21;
Northwestern University Medical School: incompatible forces in, 159; student credentials, comparison of, 157; recommendations and stipulations on, 164; college preparation of one, then two years, 185; three years of college, 257; subject requirements 185, 257
Alma Mater Medica, official song, 349
Alpha Omega Alpha: origin, 342; at Northwestern, 343
Alt, Howard L., organized Student Health Service, 353
Alumni: number of, 356; notables, representative list of, 363-4
Alumni Association: oldest among component schools, 357; founding of, 357; first annual banquet, merged with College banquet, 435; affiliated with University Alumni Association, 359; meetings of, 357-9; Alumni Council of, 359; gift solicitations of, 359; contributions of, 360; activities of, 360-3; Woman’s Medical School alumnae admitted to, 365; assumed responsibility of library, 319-22; library responsibility terminated, 322
Northwestern University, 357; publisher of Northwestern University Alumni News, 360
Alumni Fund, see Northwestern University Foundation
American Medical Association: founding, reason for, 12; recommendation of reforms, 10, 12, 24, 46, 48; approved suggested revisions of instruction, 63, 113, 114; address to, on inadequacies of women as physicians, 119; college preparation recommendation, 185; one-thousand hour program advocated, 187; inspections for improvement of education, 285; sought cooperation of Carnegie Foundation, 286; inspected medical schools, 285-6, 288
American Medical Association, Journal, origin of, 124
American Medical College Association, see Association of American Medical Colleges
Anatomical Materials: colonial period, 5, 15-6; procural of, legalized in Massachusetts, 19; in Lind University, Medical Department, 44, 49; in Chicago Medical College, 77-8, 88; dissection as required subject, 112; problem of, 306; riots, outgrowth of public sentiment, 307-8; sources of supply, 307; methods of obtaining and distribution, 306-7, 311-12; steps toward legalizing in Illinois, 310-11; origin of Demonstrators' Association, 312; disposal of remains, 312-13; refrigerated rooms, 77, 144-5

Anatomy Act, see Legal Regulations

Andrews, Edmund: on medical education, 33; considered proposal for new medical college, 34; Treasurer, Lind University, Medical Department, 37; in Civil War, 50; Corporator of Chicago Medical College, 59; undeterred by Great Fire, 81; used Lister's method of antisepsis, 86; biography of, 429-35

Announcements, 20; first, 38-42; replaced by Students' Number of the Quarterly Bulletin, 330

Northwestern University, first sought to justify early limitations, 72

Anson, B. J., editor, Quarterly Bulletin, 328, 330, 332

Antivivisectionists, 291-2

Appraisals

Chicago Medical College: physical plant, 125-7; teaching methods, 127-8; clinical facilities, 128; students, 129-30; commencement exercises, 130-1

Northwestern University Medical School: constructive self-criticism, 181-3; in Carnegie report, 287

Apprenticeships: as source of physicians in early America, 2; indenture fee, 5; course of instruction, 5-6; extent of system, 6-7; relationship between preceptor and student, 11; decline of preceptor, 12; preceptor as practical instructor, 19; last mention of, in student list, 160

Arey, Leslie B., annual award, 280

Association of American Medical Colleges, on diploma reform, 24; ruled against tuition credit, 98; inspections by, 288-9

Awards granted: (Leslie B. Arey, George A. Dennis, George H. Joost, James A. Patten, Frederick K. Rawson, Sigmund S. Winton), 280

Bennett Eclectic College of Medicine and Surgery, 104

Besley, Frederick A., organized American Hospital Unit No. 12, 302

Billings, Frank: new scope in diagnosis, 86, 126; loss of to Rush, 506-7; biography of, 504-10

Board of Counselors, 242

Booth, John Wilkes, alleged autopsy of, 313-14

Brainard, Daniel: promoter and President of Rush Medical College, 28-30; overrode reform of standards at Rush, 33; scoffed at "Reform School," 44; prejudged new school, 51; death, 60; opinions, 67; 85, 114, 124; on grave-robbing, 308

Bridge, Norman: on summer term, 52; on qualities of new Medical College, 67-8; on obtaining cadavers, 309-10; handled library of Chicago Medical Press Association, 316

Building Projects

Lind University: Medical Department, quarters in Lind Block, 44; State Street building, 53; faculty pledges to fund for, 54

Chicago Medical College: plans for second project, 76-7; Prairie Avenue building, 77-8

Northwestern University Medical School: the third project, financing of, 142, 145-6; Dearborn Street building completed, 143; facilities and space allotments, 146-7; Davis Hall, 147-8; surgical pavilion for Mercy Hospital, 151; Calumet Dispensary, 410; fourth project, on Chicago Campus, Montgomery Ward Memorial, 217-22; occupancy of, 222; description and cost, 222; dedication, 222

Northwestern University: gift of land to Wesley Hospital, 142-3; under President Harris, 181; Chicago Campus, lands and gifts for, 209-16; 225-7; ground breaking and dedication, 219-21; supplementary buildings, 227-33

Bulletin of the Northwestern University Medical School: (See also Quarterly Bulletin), 176; objectives of, 361; description of, 328; name changed to Quarterly Bulletin, 330

Byford, William H., 33; offered professorship, 35; named Corresponding Secretary, 37; Corporator of Chicago
Medical College, 59; loss in Fire, 81; founder of Woman's Medical College, 81; biography of, 435-40; author of first medical book in Chicago, 437

C

Calendar, 20

Campus Acquirement: proposals of sites, 207-9; option secured, 209; purchase price and gifts toward, 209-10; gifts of buildings, 212-13; Montgomery Ward Memorial, 213-17; ground breaking and dedication, 219-20; cornerstone laying, 221; dedication of campus buildings, 222; naming of, for Alexander McKinlock, Jr., 209; renamed Chicago Campus, 209

Calumet Dispensary, 197; history of, 410-11

Carnegie Foundation, for the Advancement of Teaching: "Flexner Report" on medical education, 286-7; report of President on Wesley controversy, 297-8

Casselberry, W. E., on changing deans, 191-2

Centennials, 236, 239

Century Fund, see Northwestern University Foundation

Century Plan, 236

Chicago: early history, 26-9; early schools, 29-30; Great Fire, extent of, 80-1; effect on schools, hospitals, individuals, 81-2; destroyed first medical library, 315-16

Chicago City Dispensary (later South Side Dispensary, then Montgomery Ward Clinic), history of, 44, 395-402

Chicago Maternity Center, 393-5

Chicago Medical College: (See also Lind University, Medical Department and Northwestern University Medical School), association with Lind University terminated, 56; incorporation of the College in 1864, 56; Board of Trustees, 56, 59, 139; articles of incorporation, 59; N. S. Davis suggests merger to Rush Medical College, 60-1; Cincinnati Convention recommendations approved, 64; system revised, 64; decline in patronage, 65; budget in 1870, 72; affiliation with Northwestern, negotiations for, 73; agreement terms, 73-4; presiding officers designated Deans, 75; status in 1870, 80; benefits of union, 82, 84; curricular advances, 86-9; summer and practitioner's courses, 88, 166; individual laboratory work, 88-9; Executive Committee, organization of, 92; teaching methods, advances in, 92-3; practical matters of faculty, patronage, finances, 93-103; vacations, 98, 102; tuition, 98, 102, 139; 161; 201; fees, agreement with Rush on, 102; Registrar appointed, 99; publicity methods, 99-100; post-graduate training, 104-5; comparative performance of graduates, 105-6, 176, 264; Davis reviewed twenty years of growth, 106-8; achievements in education, 109-10; in requirements, 110-11; in curriculum, 111-16; women and Negroes, policy on, 116-20; degrees, 121-2; cadavers, cooperative procural, 309-11; appraisals of physical plant, 125-7; teaching methods, 127-8; clinical facilities, 128; students, 129-30; Commencement exercises, 130-1; negotiations with Northwestern toward stronger union, 133-4; legal contract, July 1, 1891, 134-5; analysis of contract, 135-6; properties, offered to surrender, 136-7; integration completed in 1906, 138-40; financial statement, 140-1; Founders in Nineties, physical state of, 173

Chicago Medical Examiner, 46, 50, 52, 53, 94; on student quality, 110; on women as physicians, 118-9; founding of, by N. S. Davis, 122; objectives and coverage, 122-4; merged with Chicago Medical Journal in 1875, 124; discontinued publication in 1889, 124; unofficial organ of the College, 328

Chicago Medical Journal, 44, 122; merged with Chicago Medical Examiner, 124

Chicago Medical Press Association, library of, 316

Chicago Medical Society, 29, 114, 151; assembled first Chicago medical library, 315

Chicago Policlinic, 104

Chicago Public Library, 316

Chicago, University of: proposed union with, 60, 72; associated with Rush Medical College, 287; amalgamation with Northwestern proposed, 235

Christian Medical Society, 348

Children's Memorial Hospital, history of, 382-4

Church, Dr. and Mrs. Archibald: endowment for support of library, 202; dedication of library and bas-relief, 222; contract stipulations, 325

Church (Archibald) Library, see Library,
The Cincinnati Convention, see Conventions
Co-education, 117-8, 119-20, 290-1
College of Physicians and Surgeons, 104, 207-8
Columbus Hospital, 388-9
Commencement exercises: separate, 130-1, 161; united, 161
Competition: between schools, 10; for students, 20; on lecture fees, 101-2; for internships, 106, 176; in licensure examinations, 177, 264
Conventions
Cincinnati: system of instructions, recommendations, 63; fees, recommendations, 101-2; Louisville, 102; Columbus, 113
Cook County Hospital, 80; associated with Rush Medical College, 82; internship in, examination standings, 106, 176; history of, 391-3
Crerar, John, established science library, 316
Curriculum: in colonial days, 5, 7; in 1850's, 9; reform in, recommendations, 12-3; comparison of, in medical and other disciplines, 17-8; in early Rush Medical College, 31-2; medical education, suggested revision of, 63, 258-61
Lind University. Medical Department: subject matter, 35; instruction, plan of, 41; in first year, 49; comments and criticisms on, 51; in summer term, 51-2
Chicago Medical College: Cincinnati Convention recommendations effected, 64; new system, complications, 64-5; attendance requirements, extension of, 86; coverage of fields increased, 88; résumé of, 111-16
Northwestern University Medical School: old and new, 164-5; substitute for internship, 165-6; advances in basic sciences, 168-71; in basic sciences, 186-7; clerkships, 188; required internship, 186; graduate work, 189; further revisions, 258-60; honors program 262-3; graduate programs, 263; clinical training, 269-70; continuing education, 270-1; collateral programs, 271-2; during World War I, 301-3; during World War II, 303-4
Cutter, Irving S.: first fully administrative Dean, 193; space needs of school, attention to, 218-9; on student reaction to Ward Building, 222; retirement, 241; innovated Administrative Assis-
tants, 241-2; Professorship in medicine named for, 275; faculty-student communication sought for, 354; suggested alumni executive body, 359; growth of library under, 326; re-established Quarterly Bulletin, 330; biography of, 465-9
D
Danforth, Isaac N.: on negotiations with Lind University, 34; on significance of new school, 68
Davis, Nathan Smith: 11; on country colleges, 10; on educational reform, 11, 13, 23; advocated educational standards, 32-3; biography of, by I. N. Danforth, 34; offered professorship in Medical Department, Lind University, 35; as "‘Apostle' of false doctrine," 44; first introductory address, 44; on first building project, 53; introductory address in State Street building, 54; assumed $6000 debt of School, 54; elected President of Faculty, 55; Corporator of reorganized school, 59; suggested merger with Rush Medical College, 60; tenth session introductory address, 61-2; entitled Dean, 75; a skeptic in field of bacteriology, 85; on costs of medical education, 100; favored uniform fees, 102; on progress of Chicago Medical College, 106-7; evaluation of the College, 108; on quality of students, 110; author of History of Medical Education, and Centennial Report, 110; on clinical instruction, 111-2; credited Drake with curricular reform, 113; on his education, 114; role in reform, 114; on women as physicians, 118; founded Chicago Medical Examiner, 122; editor, Journal of the American Medical Association, 124; argued for use of cadavers, 308; quoted, 146; introductory address in Dearborn Street building, 149; opponent of germ-origin of disease, 168, 170; author, Lectures on Principles and Practice of Medicine, 168; Professorship named for, 170-1; author of History of Medicine, 172; letter of resignation, 174; tribute to, 175; biography of, 413-23; term as Dean, account of, 452-3; proposed medical library at Newberry, 316; presumed reaction to present era, 527-30
Davis, Nathan Smith, Jr.: on need of en-
documents, 163, 182; appointed Dean, 176; on final merger, 139; urged need of land and building, 181-2; needed advances, 182; replaced under change in authority, 191-2; withdrew from active relations with School, 192; organized School into departments, 194; biography of, 455-8

Davis Hall: building and financing, 147-8; use of, by Dental School, 147; use of, for recreation, 345, 351-2

Dean, title of, adopted, 75

Deering, James: advocated full time Dean, 192; gift to Wesley Hospital, 294; on beneficiary of gift, 294; suggested replacement of Wesley Superintendent, 296, 298; suggested examination of Wesley management, 297; filed cross-bill in Wesley law suit, 298

Deering, William: contributed to Dearborn Street site, 142; endowed Nathan Smith Davis Professorship, 170-1

Degrees: in colonial period, 6-7; in first half nineteenth century, 24; requirement for, 93, 121-2, 186; B.S. in Medicine, 188-9;

Chicago Medical College: number granted, 62, 108

Northwestern University Medical School: number of entrants with, 157; combined course for, 167; opportunities for, 161: of B.S. in Medicine, 188-9; first M.S. award, 167; of Bachelor of Medicine, 186; first Ph.D., 189; effect of military deferment on graduate work toward, 268-9; sponsorship of, in Nursing Education, Medical Technology and Physical Therapy, 271-2

Northwestern University: Masters and Doctors, 167, 263

DeLee, Joseph B.: saw two deliveries, 86; prenatal clinic and Dispensary, 197; biography of, 493-8

Demonstrator of anatomy, 171;

Demonstrators' Association, 312

Dennis, George J., annual award, 280

DeVille, Titus, 37, 44, 49; resignation of, 49, 94-5

Diploma: as evidence of qualification to practice, 9-10; three kinds of, 24; requirements for graduation, 42; graduates of fifteen schools, comparison of, 97; cost of, at Chicago Medical College, 130, cum laude, 161; signatures on, 198

Dissention, 292-301

Drake, Daniel: 11, 22; originated reform in curriculum, 113; editor, Western Journal of Medical and Physical Sciences, 113; author of Practical Essays on Medical Education and the Medical Profession, 113

Dudley, E. C.: on first conversation of Founders, 33; on physicians' dress, 447; on nursery of teachers, 364

Dyche, William A., 207, 209

E

Earle, Charles W., graduate, founder of College of Physicians and Surgeons, 104

Eckenhoff, James E., appointed Dean, 241; advances under, 479; biography of, 477-9

Edinburgh, University of, model of early American colleges, 6

Educational Advances: three stages of, 13-4; achieved by high standards of new college, 49; Chicago Medical College a pioneer in, 61-2; increase in length of term, in courses, teaching methods, admission requirements, requirements for graduation, 86-93; résumé of, at Chicago Medical College, 109-16; combined AB-MD, 167; number of schools participating, 184; stages of, 185; compulsory internships, 186; clerkships, 186; effect of A.M.A.'s ratings and Carnegie Foundation's report on, 285-7; later ratings, 288-9; specialization, graduate program toward, 269-70; in educational and cultural backgrounds, 336-40

Northwestern University Medical School: lengthened terms and sessions, 156-7; final examinations and grading, 159-60; interest in postgraduate work, 176; college preparation requirements, 185; compulsory internship, 186; changes in presentation of basic sciences, 186-7; clerkships, 188, 259; graduate work, 189, 263; co-education, 117-8, 119-20, 290-1; in requirements, teaching, curriculum, 256-7; research grants as aid to, 266-7; Davis and the modern system, 525-31

Educational Requirements: in colonial period, 7; for graduation, 23, 42; suggested new standards, 63; national advances, 184

Chicago Medical College: new standards, 64-5; standards exceeded, 80;
changes in, 92

Northwestern University Medical School: changes in, 160; compulsory internship, 186; additions in sciences and languages, 257

Edwards, Arthur R., appointed Dean, 181; reviewed accomplishments and needs, 183, 188; a victim of reorganization, 190-4; on gifts, 294-5; on need of teaching hospital, 301; biography of, 458-60; invited "passing up," 350-1

Epilogue, 525-31

Evans, John, 48, 72

Evanston Hospital: degrees for nursing students, 271; history of, 379-82

F

Faculty: minutes of meetings, 53, 59, 60, 81, 98, 192; organization of, in early colleges, 16-7; dissatisfaction of, at Rush Medical College, 32-3

Lind University, Medical Department: professorships, 35; organization, 37; roster of, 39; paid off debt on State Street building, 54-5

Chicago Medical College: as Corporators and Trustees, 56-9; numbers, 93, 178, 247; explanation of high turnover in, 94-5; revision of, on basis of advances in science, 95-6; qualifications of, 96; bonuses to, 97-8; physical state of Founders in Nineties, 173

Northwestern University Medical School: functions of, 140, 193; system of titles and ranks, 194-5, 248-9; World War I, service in, 302; World War II, service in, 304; growth, 247; organization, titles, 248; compensation, 249; leaves, retirement, 250; academic freedom, tenure, 251; student relations with, 353-4; notable members of, 524; Administrative Officers, Chairmen of Departments, Professors, Associate Professors, list of, 533-54

Fees, see Tuition

Fenger, Christian, biography of, 482-7

Finances (See also Endowments): in early colleges, 15; support of medical colleges, 98; research grants, 266-7, 277

Lind University, Medical Department: first budget, 38; income, first year, 50; building plans changed by Sylvester Lind's insolvency, 52

Chicago Medical College: State Street building, residual debt of, 54; debt paid by faculty, 54-5; financing of Prairie Avenue building, 76-8; patronage, 97; receipts and expenditures, 98; advertising, cost of, 99-100; statement of, on relinquishment of charter, 140-1; Dearborn Street buildings, cost of, 145, 148; statistics, 153

Northwestern University Medical School: statistics, 153, 275, 277; need for endowments, 163; assets, earnings, gifts, 178; income, expenditures, deficits, endowments, 201; research grants, 266-7, 277; budget increases, 275; income from endowments, 277; sources of income, 275; students, cost of educating, 278-9

Northwestern University, effect of 1857 panic, 71; annual budget, 72, 275; tax case in courts, 84; centralized finances of schools, 132; properties, value of, 140; need for endowment, 145; statistics, 153, 237; assets and liabilities, 155; new Campus, costs and gifts, 209-10; housing and endowment, campaign for, 212-6; Century Plan campaign, 236

Fishbein, Morris, appraisal by, 128

Flexner, Abraham: credits Northwestern's reforms, 116; status of medical education, 286-7

Ford Foundation, contribution of, for unspecified salaries, 276

Founders' Day: start of, 200; indoctrinator of students, 353

Fraternities: role of, in housing for medical students, 345-6; establishment of, 347; decline of, 348

G

Gardner, George H., as Acting Dean, 241, 480

Garrison, Fielding H., minimizes Northwestern's reforms, 115

Gary, Elbert H., donor of Gary Library of Law, 213

Geddis, Henry: author of pioneer book, 168; first to lecture on bacteria in Chicago, 168
Graduation requirements, 92, 186
Grant Hospital, history of, 409-10
Great Fire, see Chicago
Green room, 24

H
Hadley, Arthur T., on importance of teaching, 364
Hahnemann Medical College, 104; proposed affiliation, 199-200
Hall, W. S., second full-time Professor, 171; helped introduce laboratory pharmacology, 171; helped found Alpha Omega Alpha, 343
Harvard University: reforms at, 114-5; endowment, first in America, 275
Hazing: "passing up," 129, 349-50
Health Sciences Building, 232
Hektoen, Ludwig, appraisal by, 128
Herrick, James B.: on college degrees at Rush, 91; on exciting years of medicine, 154
Hershey, Ezekiel, endowed first Professorship in America, 275
Hertzler, Arthur E.: on cadaver stench, 79; on student days, 127; on teaching and facilities, 128; on students, 129-30
Heydock, Mills O., Corporator of Chicago Medical College, 59
Hollister, John H., 37; Corporator of Chicago Medical College, 59; loss of records in Fire, 81; on experiences in obtaining cadavers, 308-9; biography of, 440-3; sole autobiographical Founder, 442
Holmes, Bayard: impressions of Chicago Medical College, 126; of other Chicago schools, 127; on Commencements, 131; on faculty losses, 159; as bacteriologist, 168; proposed medical library at Newberry, 316
Homeopathic Medical College, 127
Honor Societies: Alpha Omega Alpha, Pi Kappa Epsilon, 342-3
Hospitals (See also specific hospitals): military, influence of, 3; first, in Philadelphia, 4; conditions at, compared to Johns Hopkins, 280

I
Illinois Medical and Surgical Journal, first in State, 29
Illinois Social Hygiene League, 273
Illinois State Board of Health, 64, 80, 112; its Reports, 116; credits Northwestern's reforms, 116; its important role in reforms, 164-5
Illinois State Medical Society, 29, 37-8
Illinois, University of, School of Medicine, 104, 287-8
Ingals, Ephraim, role in attempted merger, 60-1
Inspections, 285-9
Institute of Psychiatry, 379
Isham, Ralph N., 33; considered proposal for new medical college, 34; named Secretary of Medical Department, Lind University, 34; named Recording Secretary, 37; Corporator of Chicago Medical College, 59; loss in Fire, 81; biography of, 444-8

J
Jefferson Medical College, dissension in, 292
Jewell, James S.: student valedictory, 49; Corporator of Chicago Medical College, 59; first president, Alumni Association, 357; founder, American Neurological Association, 357; first editor, Journal of Nervous and Mental Diseases, 357; personal library sold, 316; biography of, 518-23
Johns Hopkins University, as standard for hospital services, 286
Johnson, Frank S.: first to earn M.S. degree 167, 343; appointed Dean, 175; biography of, 453-5
Johnson, Hosmer A., 33; considered proposal for new medical college, 34; named temporary Chairman, 34; named President, 37; review of first year, 48; resigned as President, 55; Corporator of Chicago Medical College, 59; on opening Prairie Avenue building, 78; quoted, 92, 110, 118; aided anatomical act, 310-11; biography of, 423-9; term as Dean, 451-2
Jones, Samuel J., 53; on advanced position of College, 62, 109, 110, 111
Joost, George H., annual award, 280

K
Kanavel, Allen B., as editor, recommended discontinuance of the Quarterly Bulletin, 330
Kendall, Arthur I.: first full time Dean, 193; reorganized School by Divisions, 195; started Founder's Day, 200; organized Patten Laboratory, 202; failure to solve Wesley problem, 301; biography
of, 461-5; organized Student-Faculty Council, 354

L
Laboratory, 15, 44, 54, 77; Patten Research Laboratories established, 202; student laboratories, 143, 252-3
Lake Forest Hospital, 389
Lake Forest University, see Lind University
Lake Shore Center, 232
Lawson, Victor, proposed Hahnemann affiliation, 200
Legal Regulations: for practice of medicine, 4, 5; procural of dissecting material legalized in Massachusetts, 19, 307; Anatomy Act, in Illinois, 310-12; Library, The, 10, 44, 50, 54, 77, 148; review of growth, 274; early history of, 317-9; Alumni Association, responsible for, 319-21; growth of, 321-3; alumni responsibility terminated, 322; “thinning” of collections, 320, 323
Church (Archibald) Library: endowment of, 202, 274; dedication of, 222; fund raising for, 274; War Memorial Door, 361; the Church gift, 323-5; growth of, 325-7
Lind, Sylvester: benefactor of Lind University, 33; insolvency, results of, 52
Lind University: chartered, 33; Lind Block, illustration, 45; loss of Sylvester Lind’s financial support, 52; name changed to Lake Forest University, 56
Medical Department: origin of, 34-5; curriculum, 35, 41; organizational details, 35-43; first Announcement, 38-43; faculty, roster of, 38; tuition of, 39, 41; plan of instruction, 41-2; natal years, 44-53; quarters and facilities, 44; association with Mercy Hospital, 45; first session, 45-9; comparison of, with Rush Medical College, 47; second and third sessions, 49-50; winter and summer terms, 51-2; University withdrew promise of new building, 52; new State Street building, 53; fifth session, in new quarters, 54; Davis elected Faculty President, 55; association with University terminated, 56; reorganization as Chicago Medical College, 56-9; further pioneering, 61; judgments, 67
Living: cost of, 41
Long, John H.: first full-time professor, 96, 127; sense of responsibility, 203

Loyola University, 104, 120
Lunt, Orrington, saves Northwestern’s records, 82

M
MacChesney, Nathan W.: advocates new campus, 208; appraises Campus, 208-9; 212
McCormick, Robert R., donated tracts for Chicago Campus, 227
McKinlock, Alexander, Jr., Campus named for, 209
McKinlock, Mr. and Mrs. George H.: pledged gift for campus, 209; gift returned, 209
Mahla, Frederick: Corporator of Chicago Medical College, 59; professional advertisement, 94; qualifications of, 96; resignation, 96
Martin, Franklin H.: on surgical mortality, 85-6; on Prairie Avenue building, 126; on medical progress, 173; on Founders, 413
Material Growth
Chicago Medical College: patronage of, comparison with other schools, 97; assets, 140-1; statistics, 153;
Northwestern University, statistics, 153, 237;
Northwestern University Medical School: 153, 275; assets, earnings, gifts, 178, 275, 277; in student body, 252; in faculty, 247; expansion of activities, 272-3; in library collections, 274; in finances, 275; in endowments, 275; educating costs, 278-9
Mayer, Mrs. Rachel, donor of Levy Mayer Hall for Law School, 213
Mayo, Charles H., victim of “passing up,” 350
McGaw Medical Center, 244
Medical colleges, early ones, 15; in Chicago, 103-4;
Medical Council, 140, 193
Medical Education: in colonies, 1-7; under preceptor, 5; role of, 6; defect of, 8; in early Republic, 7-14; early medical colleges, phases of, 13; characteristics of, 15-25; later medical colleges, 25; birth of reform in, 31-69; further pioneering in, 61-9; clinical progress, 85-6; advances in reform, 86-93; rival schools in Chicago, 103-5; postgraduate schools in Chicago, 104-5; number of colleges, 105, 184; evaluation of, at Chicago Medical College, 105-8;
pioneering contributions of, 109-16; women and Negroes as students, 116-21; degrees, 121-2; anatomical materials, 306-7; appraisals of, in Chicago Medical College, 125-9; advances in, at Medical School, 156-60; effect of American Medical Association’s standards and Carnegie report on, 286-9; as exemplified by changes in requirements and methods at Medical School, 256-8; supported research opened new era in, 266-8; student research, 268-9; cost of, 278; student interest in over-all learning, 334-5; cultural and educational backgrounds of students, 336-40; student earnings for, 340-2; in the present era, 525-3

Medical Library Association, collections of, 316

Medical Society: number at midcentury, 12; of New York, first “separate” college, 14

Mercy Hospital, 41; associated with Lind University, Medical Department, 45, 49; new quarters for, 54; new contract with Chicago Medical College, 142; surgical pavilion for, 151; contract with Medical School cancelled, 151; history of, 402-4

Methodist Episcopal Church, patron of Northwestern University, 71; ties severed, 238

Miller, J. Roscoe, (See also Northwestern University, Presidents), appointed Dean, 241; biography of, 469-73

Montgomery Ward Building, 221-2

Montgomery Ward Clinic, history of, 395-402

Montezuma, Carlos: 117

Morgan, John, pioneer in medical education, 3, 11, 69

Morton, Mrs. Margaret G., contribution as memorial to husband, 229

Morton Research Building: description and cost, 229; clinical investigation in, 273; Murphy, John B., 128, 151; biography of, 510-18

Museum, 44, 49, 222

N

Neoplasm, The, 423; advocated hospital care of students, 344

Newberry Library, medical department of, 316

Newspapers: Chicago Democrat, first in city, 27; Chicago Journal, 54; Chicago Evening Post, 212; Chicago Tribune, 54; on Chicago Campus dedication, 220; on cornerstone laying, 221; on student deportment, 419; Daily Democrat, 46; Daily Times, 46; Evening Mail, 78; Press Tribune, on opening, 46; on first commencement, 49; Times, 78; Tribune, 54, 78, 149

North-Western Medical and Surgical Journal, 114

Northwestern Memorial Hospital, 367-78

Northwestern University, 14, effect of 1857 panic on, 71; Chicago fire, effect on, 82; tax cases, 84, 153, 237, 284-5; Graduate School, 133; need for endowment, 145; assets and liabilities, 155, 234, 237; University Council, 155; bargain-sale scholarships, 164; succession of Presidents, effect of, 180-1; Council name changed to Senate, powers broadened, 193-4; faculty title and rank, 194-5; Greater Northwestern plan, 206-7; unified professional campus, 202-12; housing and endowment, campaign for, 212-17; a medical building, 217-25; additional land, 225-27; supplementary buildings, 228-32; amalgamation with University of Chicago proposed, 235; Century Plan, 236; Centennial observed, 236; Lakefill Campus, 237; Methodist ties severed, 238; educational offerings, expansion of, 236-7; future plans, 280-2; as owner of cemetery lots, 312; assumed responsibility for medical library, 322; student health service, 353; “University Day,” 353; women medical students, 354-5; Alumni Association, 357; alumni fund, 360

Affiliations

Chicago Medical College: negotiations toward, 73; agreement terms, 73-4; benefits of union with, 82, 84; stronger union with, 133-4; contract with, terms of, 133-4; analysis of contract, 135-6; integration completed, 136-9; finances, statistics of at three phases of association, 135; Nursing Schools, affiliation with through Department of Nursing Education, 189-90; Women’s Medical College, absorbed, 120; closed, 120

Chicago Campus, 207-33

Origin and Growth: founding of, 71; into organic whole, 132-3; statistics on,
153, 237; endowment growth, 155, 237; status in 1900, 155-6; Chicago Campus, 207-33; maturity, 234-7

**Presidents**

Cummings, Joseph: on Northwestern achieving its potential, 107; on role of professional schools, 162-3

Harris, Abram W.: united commencements of all schools, 161; building under, 181; recommended reorganization of authority in Medical School, 191; promoted feeling of unity, 204; on Deering gift to Wesley Hospital, 294; on medical endowments, 216

Haven, Erastus Otis: inaugural address, 72-3; ritualized union with Chicago Medical College, 75

Hinman, Clark T.: first President; vision of University, 132

Holgate, Thomas F. (Acting): 180, 181; approved affiliation with nursing schools, 189-90; on need for systemization, 190-1; on need of reorganization, 195; accepted deficits as public service, 201-2

Hough, Harold L.: 181

James, Edmund J.: on primacy of a graduate school, 133; on faculty appointments, 138; on role of Schools, 139; advised integration of Chicago Medical College, 137-8; on need of medical endowments, 162; resignation of, 180; accomplishments of, 181; advised purchase of Dearborn Street land, 182, 201;

Miller, J. Roscoe: Dean to President, 235; advances under, 236, 472-3; Lake-fill Campus, 236; advocated Medical Center, 472; became Chancellor, 473; biography, 469-73

Rogers, Henry Wade: vision of University, 132; on importance of a graduate school, 133; on medical endowments, 145; on Pharmacy debt, 147; on commencements and costumes, 160-1

Scott, Walter Dill: developments under, 234; arranged Dental School future, 217; advocated Univ. of Chicago merger, 235; on Wesley controversy, 299; on Church Library, 324

Snyder, Franklin B.: elected, 235; advances under, 236

Strotz, Robert H.: elected, 236

**Schools**

Commerce, gift of Wieboldt Hall, 213

Dental, 134; space and instruction in Medical School, 145; moved away, 147; inclusions of in Ward gift, 217; appropriation of space in Ward building, 217-18

Law: gifts of Levy Mayer Hall, Gary Library of Law, 213

Liberal Arts: control of M.S. degree, 167; salaries of, 236; medical courses recognized by, 258; Alumni Association of, 357; published News Letter, 360

Pharmacy, 134; shared Laboratory building, 145; absorbed into University of Illinois, 145; defaults and moves away, 146-7

Northwestern University Foundation: organized to stimulate gifts, 359; name changed to Century Fund, 360; to Alumni Fund, 360

Northwestern University Medical Associates, 232, 390-1

Northwestern University Medical School (See also Lind University, Medical Department, and Chicago Medical College): terms for affiliation of, 73-4, 134-5; coeducation, 119-20, 290-1; integration completed, 136-9; building inadequacies, 142; new five-story Laboratory, 143; sharing of space, 145; building costs, 145; building debts, 146-7; Davis Hall, building and financing, 147-8; outlook, following integration, 152-3; statistics, 1870-1978, 153, 275, 277; hospitals, 153; full-length course, 157, 160; entrance requirements, 158; tuition increases, 161, 261; remission of tuition, 163-4; comparison of student credentials, numbers and origins, 158; new curricula: internships, 165-6; summer courses revived, 166; bacteriology, 168, 170; physiology, 170-1; pharmacology, 171; anatomy, 171-2; comparative standing in intern examinations, 105-6, 176; comparative standing in licensure examinations, 177, 264; constructive self-criticism, 181-4; educational advances, 184-90; administration and organization changes, 190-203; additions in services, 196-8; vacations, 198; official seal, 198-9; Founders' Day, 200; income, comparison with other schools, 201; expenditures, deficits, endowments, 201-2, 275; a new campus,
207-12; housing-endowment campaign, 212-7; fourth building project, 217-25; additional land, 225-7; supplementary buildings, 228-33; Period of 1926-59: general events, 238-40; Centennial observance, 239; administrative affairs, 241-4; Northwestern Memorial Hospital, 245-7; Faculty, 247-51; student body, 251-6; academic matters, 256-64; Honors Program, 262-3; rise of research, 264-9; auxiliary programs, 269-72; material growth, 272-7; sources of income, 277; cost of education, 278-9; innovations and achievements, 279-82; future plans and problems, 280; tax crises, 264-5; rating of by A.M.A., 285; standing of in Carnegie report, 287; subsequent ratings, 288-9; co-education adopted, 290-1; harassed by antivivisectionists, 291-2; Faculty dissention, 293; Wesley Hospital controversy, 293-301; World Wars, 301-4; Library, 317-27; publications, 327-33; Magazine of, 332; students, 334-55; alumni, 355-65; allied institutions, 366-411; the Founders, 412-50; the Deans, 451-80; the Giants, 481-523; other notables, 524; administrators, chairmen, professors and associate professors, lists of, 533-54

Norwood, William F., evaluates the early college, 66; credits Northwestern's reforms, 115

Nursing education, 189; a precedent established, 190; baccalaureate program, 270

P

Parkes, Charles T., role in obtaining anatomical materials, 309-10

Passavant Hospital, 299; degrees for nursing students, 271; history of, 372-7

Patrick, Hugh, on his medical training, 106

Patten, James A.: endowment for research laboratory, 202; on location of Campus, 208-9; contributed to building fund, 209; annual award, 280; opposed Wesley Hospital, 298

Peoples' Hospital, history of, 409

Physical Plant: early medical quarters adapted to need, 15-6; in Lind University, 44; State Street building, 54; Prairie Avenue building, 77; appraisals of, 125-7; Dearborn Street buildings, 143-8; 197; of Northwestern University, 155-6; of Ward Building, 222; disposal of old buildings, 142, 370-1

Physicians: early source, 2; as controllers of medical schools, 14; in early Chicago, 27

Physicians and Surgeons, College of, 97; founding of, 103; affiliation with University of Illinois, 104; standing in examinations for internship, 106, 176; for licensure, 177

Physicians and Surgeons, College of (Columbia University), dissension in, 292

Pi Kappa Epsilon, founded at Northwestern, 343

Plummer, Samuel C., on N. S. Davis and germ theory, 168

Portes Cancer Prevention Center, 391

Post-Graduate Medical School, 104

Preceptors, see Apprenticeships

Prentice Women's Hospital, 377-9

Pritchett, Henry S., reported on Wesley controversy, 297-8

Problems of policy, 289-91

Provident Hospital, history of, 407-9

Quarterly Bulletin of the Northwestern University Medical School (See also Bulletin, The): re-establishment and renaming of, 328-32; cessation of, 332

Quine, William, President of College of Physicians and Surgeons, 104

Quo Vadis Medicus, as alumni entertainment, 349, 362

R

Ranson, Stephen Walter: renown of his Institute, 500; biography of, 498-504

Rawson, Frederick K., annual award, 280

Rea, Robert L., 171

Reis, Ralph A., library of, 327

Reese (Michael) Hospital, history of, 405-6

Regulations, legal, see Legal Regulations

Rehabilitation Institute, 386-7

Richter, Harry M., helped introduce laboratory pharmacology, 171

Ricketts, Howard J., attempts a college paper, 343

Rush, Benjamin: pioneer in medical education, 3; medical college named for, 28

Rush Medical College: first in Illinois, 29-30; standards, summary of, 31-2; comparison with Medical Department, Lind University, 47; on merger with Chicago Medical College, 60-1; rejects reforms, 64; destroyed by Chicago Fire, 280
81-2; aided after Fire, 82; associated with Cook County Hospital, 82; cited, 86, 91, 97; lecture fees, 101; agreement with Medical College on fees, 102; standing in internship examinations, 106, 176; grave-robbing, episodes relating to, 308; cadavers, cooperative procural of, 309-10; performance in licensure examinations, 177; affiliated with University of Chicago, 287; suggested affiliation with Northwestern, 238

Rutter, David: founding activities of, 33-6; biography of, 448-50

St. Joseph Hospital; 389-90

St. Luke's Hospital, 80, 107; history of, 404-5

Schmidt (Louis B.) Clinic, 273

Searle, John D., donor of Searle Research Building, 231; multidisciplinary laboratories in, 231; research in, 273

Senn, Nicholas, 316

Shippen, William Jr., 3, 17, 307

Simonds, James P. as Acting Dean, 193, 241, 480

Sisters of Mercy, 74, 76, 151

Smith, Nathan, 17

South Side Dispensary: contributed to cost of Davis Hall, 148; history of, 395-402

Standards: low quality of at end of 1700's, 7; in first half of nineteenth century, 9, 11, 18; in Rush Medical College, 31-2; reform of advocated, 32-3; of new medical college, 35-7; requirements for graduation, 42; Cincinnati Convention, suggested revision of, 63; need for, emphasized, 65; attainment of, in Chicago Medical College, 80; in examination grades, 93; school ratings in intern and state-board examinations, 105-6, 176, 177, 264; national advances, 184; internship required, 186; of admission requirements set by American Medical Association, 285; of medical schools, 285-6; of hospital services, 286

Statistics: reflecting low status in colonial times, 5; in post-Revolution era, 8; at end of 125 years of medical teaching, 105; ratings of schools, 105-6, 176, 177, 264; of growth at Northwestern University, 153, 237; of growth of Medical School, 153, 275; of sources of income of the Medical School, 277

Stephenson, Robert Louis, on medical students, 340

Stille, Alfred, on women physicians, 119

Streeterville, 208

Student-Faculty Council, 354

Students: sources of supply of in colonial period, 2-3; evaluation of in 1850, 22; enrollments, comparison of, 97; in state examinations and hospital appointments, comparison, 105-6, 176, 177, 264; unrest of, 256, 304-6; over-all learning, interest in, 334-5; changes in, 336-40; general account of, 334-56

Lind University, Medical Department: living costs of, 41; requirements for graduation, 42; quality of, 48

Chicago Medical College: advantages of failing, 65; advertised for, 100; policy on women and Negroes as, 116-8

Northwestern University Medical School: bias against women, 117-20; reputation, departure and qualities of, 129-30; commencement exercises, 130-1; commencements and costumes, 160-1; college courses, advice on, 158; credentials and numbers of, 157-8; standing of, in examinations for internship, 106, 176; in licensure examinations, 105-6, 176, 177, 264; co-education, 117, 290-1; participation of in World War I, 302-3; housing of, 228, 232; number of, 251-2; composition of classes, 253-5; graduation problems, 255; enrollments, 256; participation of, in World War II, 303-4; post-graduate specialization of, 269-70; cost of educating, 278; self help, 340-2; intellectual life, 342-4; social life, 342-7; athletics and health, 349-53; student-faculty relations, 353-4; women students, 354-5

Northwestern University: admission of women, 72; bargain-sale scholarships, 164

Surgical anatomy, 172

Surgical Pavilion, gift to Mercy Hospital, 151

Syllabus, The, 343

Tax crises, 284-5

Teaching methods: under apprenticeship, 5-6; in early schools, 19; in Medical Department, Lind University, 35-7; in summer term, 51-2; criticism of, 66-8; advances in, 92-3; written examina-
tions, 93; use of specialists in science disciplines, 95-6; pioneering advancements in, 109-16; appraisal of, 127-8; old and new, 164-5; changes in, 187; improvements of, due to American Medical Association standards, 287: in the period 1926-1979, 258

Theses: required in Latin in colonial period, 7; quality of, 23-4; requirement dropped, 92; collection discarded, 320

Thompson, Mary H., only woman graduated from Chicago Medical College, 117

Thorne, Charles H., counselor to Mrs. Ward, 217

Thorne, Mrs. Ellen M., donor of memorial hall, 213

Thorne Hall, 228; adjunct to campus life, 228

“Tickets” of admission to lectures, 21

Toner, J. M., offered library, 443

Trustees: minutes of, loss of, 81; reflect simplicity of operation in 1913, 203; as documentation of Wesley controversy, 295

Actions of: in terminating Lind contract, 56, 59; in negotiating for affiliation between the College and Northwestern University, 73-5; on proposal for final union, 133-6; on changes in sources of income, 277

Tuition: in colonial period, 5; clinical course in hospital an added fee, 19; remission of, earned by soliciting students, 20; fees and credentials, 21, 98, 102, 139, 161, 201; problem of lack of uniformity in, 100; conventions to decide on fees, 101; agreement on, 102

Lind University, Medical Department, 39;

Chicago Medical College; promissory notes as, 98; increases in, 161-2

Northwestern University Medical School: inadequate to needs, 161-2; remission of, and scholarships, 163-4; increases in, 261

Veterans Administration Lakeside Hospital, site, 211, 227; history of, 384-6

Ward, Mrs. Montgomery; gifts for Memorial Building, 214-16; endowment for instruction and research, 216; on co-education, 290-1; at cornerstone laying, 221; death of, 224

Ward (Montgomery) Memorial Building: gift of Mrs. Ward, 213; reasons for gift, 215; use of money, 215; additional gift, 215-16; further gift for teaching and research, 216; inclusion of Dental School in gift, 217; dental vs. medical space appropriations, 218; ground breaking for, 219-20; cornerstone laying for, 221; description and cost of, 222; dedication of, 222

Wars: for Independence, medical Colleges suspended during, 7-8; Civil, 11, 43, 50; caused failure of Sylvester Lind, 52; with Mexico, 43

World War I: military drill and courses in military medicine at Northwestern Medical School, 301-2; American Army Hospital Unit No. 12 established, 302; Northwestern unit first in Student Army Training Corps, 302; Army control not a success, 303; alumni participation in, 303

World War II: student representation in, 303; curriculum, 304; faculty participation in, 304; hospital units, 304; effect of military deferment on graduate work, 268-9

Webster, George W., cause of Founders; Day, 200

Wesley Hospital: gift of $30,000 from the Medical School, 141; gift of land and conditions of gift, 142-3; two-story building, 149; six-story building and its financing, 150; gift from James Deering of $1,000,000, 294; delcine, following controversy and re-location of Medical School, 300; purchased Dearborn Street property, 227; degrees for nursing students, 271; history of, 367-72

Wesley Controversy: origin of, in cash gift and building site, 293; conditions of Deering gift, 294; failure of Wesley to live up to conditions, 295; Northwes-
ern's grievances, 295-6; Wesley's replies to charges, 296-7; Pritchett appraisal, 297-8; bill to force Wesley compliance, 298-9; provisions of settlement, 299-00; failure of conciliation, 300-1; duration, from 1914-1941, taxed both Hospital and School, 301
Wieboldt Foundation, donor of Wieboldt Hall, 213
Williams, Daniel: 117, 408
Wilson, Milton H.: supporter of campus project, 209; final bequest, 210
Wing, Henry, Corporator of Chicago Medical College, 59
Winton, Sigmund S., annual award, 280
Woman's Medical College: burned in Chicago Fire, 81; absorbed by Northwestern University, renamed Northwestern University Woman's Medical School, 119; waning and closure of 119-21; alumnae of, 365

Y
Young, Richard H., appointed Dean, headed Medical Center, 241; advances under, 475-6; biography of, 473-7
Young Men's Christian Association, oldest student social organization, 344-5

Z
Zeit (Frederick Robert) Museum of Pathology, dedicated, 222