

**CURRICULUM VITAE
CHARLES D. KELMAN, M.D.**

TRAINING

UNDERGRADUATE: TUFTS UNIVERSITY; B.S., 1950
UNIVERSITY OF GENEVA: GENEVA, SWITZERLAND
DEGREE: B.M.S., 1952

GRADUATE: UNIVERSITY OF GENEVA MEDICAL SCHOOL: GENEVA,
SWITZERLAND; DEGREE: M.D., 1956

INTERNSHIP: KINGS COUNTY GENERAL HOSPITAL; NEW YORK CITY,
1956-1957

POST-GRADUATE: BELLEVUE HOSPITAL; NEW YORK CITY; POST-
GRADUATE COURSE IN OPHTHALMOLOGY; 1958

RESIDENCY: WILLS EYE HOSPITAL; PENNSYLVANIA; RESIDENCY IN
OPHTHALMOLOGY, 1958-1960

HOSPITAL APPOINTMENTS

1. NEW YORK EYE AND EAR INFIRMARY, NEW YORK,
ATTENDING SURGEON
2. NEW YORK MEDICAL COLLEGE, VALHALLA, NEW YORK
CLINICAL PROFESSOR
3. MANHATTAN, EYE, EAR AND THROAT HOSPITAL, NEW YORK,
NEW YORK. STAFF OPHTHALMOLOGIST
4. MEADOWLANDS HOSPITAL, SECAUCUS, NEW JERSEY.
CONSULTANT OPHTHALMOLOGIST.
5. WESTCHESTER COUNTY MEDICAL CENTRE, VALHALLA, NEW
YORK. ATTENDING PHYSICIAN,
6. CHARING CROSS HOSPITAL; LONDON, ENGLAND. CONSULTANT
OPHTHALMOLOGIST
7. VASSAR BROTHERS HOSPITAL - POUGHKEEPSIE, NY;
CONSULTANT OPHTHALMOLOGIST
8. ST. BARNABAS HOSPITAL - BRONX, NEW YORK. HONORARY
STAFF OPHTHALMOLOGIST
9. ST. BARNABAS MEDICAL CENTER - LIVINGSTON, NEW JERSEY.
CONSULTANT OPHTHALMOLOGIST

MEDICAL SOCIETIES

1. PAN AMERICAN MEDICAL ASSOCIATION
2. PAN AMERICAN ASSOCIATION FOR OPHTHALMOLOGY
3. AMERICAN SOCIETY OF REFRACTIVE AND CATARACT SURGERY
4. KERATO-REFRACTIVE SOCIETY
5. AMERICAN SOCIETY FOR CONTEMPORARY OPHTHALMOLOGY
6. AMERICAN MEDICAL ASSOCIATION
7. INTERNATIONAL ASSOCIATION OF OCULAR SURGEONS
8. CANADIAN IMPLANT ASSOCIATION
9. INTERNATIONAL INTRAOCULAR IMPLANT CLUB
10. AMERICAN ACADEMY OF OPHTHALMOLOGY
11. NEW YORK IMPLANT SOCIETY
12. ASSOCIATION FOR THE ADVANCEMENT OF OPHTHALMIC OPERATION TECHNIQUES (ANTIBES, FRANCE)
13. EUROPEAN SOCIETY FOR PHACOEMULSIFICATION AND RELATED TECHNIQUES
14. OUTPATIENT OPHTHALMIC SURGERY SOCIETY
15. AMERICAN COLLEGE OF EYE SURGEONS
16. NEW YORK STATE SOCIETY OF SURGEONS
17. FELLOWSHIP OF THE NEW YORK ACADEMY OF MEDICINE
18. EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SURGEONS
19. MANHATTAN OPHTHALMOLOGICAL SOCIETY
20. CONTACT LENS ASSOCIATION OF OPHTHALMOLOGISTS

SPECIALTY

1. DIPLOMAT, AMERICAN BOARD OF OPHTHALMOLOGY, 1963
2. FELLOW, AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY, NEW YORK CITY, 1963

HONORS and AWARDS

1. RECIPIENT OF JOHN A. HARTFORD FOUNDATION GRANT FOR CRYOSURGERY RESEARCH, 1964
2. BIOGRAPHY: "WHO'S WHO IN THE EAST", PUBLISHER: MARQUIS, WHO'S WHO, VOL. 10, 1966-67
3. WINNER OF TWENTY-FIVE YEAR (1941-1966) DISTINGUISHED ALUMNUS AWARD, FOREST HILLS HIGH SCHOOL, NEW YORK, NY
4. RECIPIENT OF OUTSTANDING FILM AWARD, UNIVERSITY BARRAQUER, BARCELONA, SPAIN, 1969
5. RECIPIENT OF THE AMERICAN ACADEMY OF ACHIEVEMENT GOLD PLATE AWARD, DALLAS, TEXAS, 1969
6. RECIPIENT OF THE FIFTH ANNUAL PROFESSOR DOCTOR IGNACIO BARRAQUER MEMORIAL AWARD, CHICAGO, 1969
7. RECIPIENT OF FIRST PRIZE FOR SCIENTIFIC EXHIBIT AT AMERICAN ACADEMY OF OPHTHALMOLOGY, LAS VEGAS, NEVADA, OCTOBER 5-9, 1970
8. RECIPIENT OF THE OUTSTANDING ACHIEVEMENT AWARD FROM THE NATIONAL ASSOCIATION FOR VISUALLY HANDICAPPED, 1979
9. RECIPIENT OF THE FIRST "OUTSTANDING ACHIEVEMENT AWARD FOR EXCELLENCE IN CATARACT SURGERY", AMERICAN SOCIETY OF CONTEMPORARY OPHTHALMOLOGY, 1981
10. PHYSICIANS RECOGNITION AWARD, AMERICAN MEDICAL ASSOC.
11. CANADIAN IMPLANT ASSOCIATION AWARD FOR WORK IN DEVELOPING AND ADVANCING THE FIELD OF OPHTHALMOLOGY, MONTREAL, CANADA, MAY 29, 1982

12. TAMARACK LODGE ANNUAL HUMANITARIAN AWARD, GREENFIELD PARK, NEW YORK, AUGUST 7, 1982
13. RECIPIENT OF THE CONGRESSIONAL SALUTE, U.S. SENATE, 97TH CONGRESS WASHINGTON, D.C., NOVEMBER 30, 1982.
14. RECIPIENT OF THE 1983 HUMANITARIAN AWARD, ITALIAN CHARITIES OF AMERICA, INC., JUNE 10, 1983
15. RECIPIENT OF THE FIRST ANNUAL INNOVATORS AWARD PRESENTED BY THE AMERICAN INTERNATIONAL INTRAOCULAR LENS CONGRESS. BOSTON, MASS.; APRIL, 1985
16. FIRST PRIZE IN THE IMPLANT DIVISION OF THE A.I.O.I.S. FILM FESTIVAL. "WHERE OH WHERE HAVE THOSE LITTLE LOOPS GONE?". APRIL, 1985.
17. MARQUIS " WHO'S WHO IN THE EAST 1986-1987"
18. AMERICAN ACADEMY OF OPHTHALMOLOGY SENIOR HONOR AWARD, 1986
19. 1988 MERICOS H. WHITTIER AWARD
20. TORCH OF LEARNING AWARD - AMERICAN FRIENDS OF HEBREW UNIVERSITY; 1989
21. BINKHORST MEDAL 1989 - AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY
22. RIDLEY MEDAL 1990 - INTERNATIONAL CONGRESS OF OPHTHALMOLOGY.
23. PRESENTED THE ARTHUR J. BEDELL LECTURE AT THE 43rd ANNUAL CLINICAL CONFERENCE SPONSORED BY THE WILLS EYE HOSPITAL STAFF AND SOCIETY OF EX-RESIDENTS; APRIL, 1991
24. SPECIAL RECOGNITION AWARD 1991 PRESENTED BY THE AMERICAN ACADEMY OF OPHTHALMOLOGY
25. DISTINGUISHED SERVICE AWARD FROM TUFT'S UNIVERSITY ALUMNI ASSOCIATION 1992
26. INVENTOR OF THE YEAR AWARD - 1992 PRESENTED BY THE NEW YORK PATENT, TRADEMARK AND COPYRIGHT ASSOCIATION

27. NATIONAL MEDAL OF TECHNOLOGY - 1992 PRESENTED BY THE PRESIDENT OF THE UNITED STATES ON BEHALF OF THE DEPARTMENT OF COMMERCE
28. MYRTLE WREATH AWARD - 1992 PRESENTED BY HADASSAH
29. LIONS EYE BANK OF NEW JERSEY 1992 HONOREE
30. OPHTHALMOLOGIST OF THE CENTURY 1994 PRESENTED BY THE CANADIAN IMPLANT ASSOCIATION
31. HONORARY CHAIRMAN EUROPEAN SOCIETY FOR PHACOEMULSIFICATION AND RELATED TECHNIQUES
32. CHAIRMAN OF THE NEW YORK ACADEMY OF MEDICINE OPHTHALMOLOGY SECTION
33. PRESIDENT OF THE AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY 1995 - 1997
34. AWARDED THE KEY TO THE CITY OF RIO de JANEIRO BY MAYOR CÉSAR MAIA AT THE FORUM INTERNATIONAL OFTALMOLOGIA ANO 2000 - 1995
35. BOARD MEMBER OF OPHTHALMOLOGY TIMES
36. BEST OPHTHALMOLOGISTS IN AMERICA AWARD 1996 PRESENTED BY OPHTHALMOLOGY TIMES
37. "LIFE OF COMPASSION" AWARD, THE HERZOG HOSPITAL, MARCH 9, 1997
38. THE ABDELMONELM LABIB MEMORIAL LECTURE- "ORIGINS AND DIRECTIONS OF PHACOEMULSIFICATION", THE IV INTERNATIONAL CONGRESS OF THE PAN ARAB COUNCIL OF OPHTHALMOLOGY AND JORDANIAN OPHTHALMOLOGICAL SOCIETY, AMMAN, JORDAN, MAY 6, 1997
39. "VISIONARY AWARD" FOR CLINICAL RESEARCH IN CATARACT SURGERY PRESENTED BY OPHTHALMOLOGY TIMES OCTOBER 27, 1997
40. "WESSELY GOLD MEDAL" FOR RESEARCH IN OPHTHALMOLOGY THAT LINKED SCIENTIFIC RESEARCH WITH A PRACTICAL THERAPEUTIC RESULT, PRESENTED BY THE INTERNATIONAL CONGRESS OF OPHTHALMOLOGY, AMSTERDAM, THE NETHERLANDS, JUNE 25, 1998

41. PRESENTATION OF THE FIRST CHARLES D. KELMAN, M.D. AWARD TO DR. SPYROS GEORGAS AT THE 3rd EUROPEAN SOCIETY OF CATARACT AND REFRACTIVE SURGEON'S WINTER MEETING. ATHENS, GREECE. JANUARY 29, 1999
42. HONORED BY THE AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY AS ONE OF " THE MOST INFLUENTIAL OPHTHALMOLOGIST OF THE TWENTIETH CENTURY" HAVING BEEN CHOSEN BY 33,000 OPHTHALMOLOGISTS IN THE UNITED STATES AND ABROAD, SEATTLE, WASHINGTON, APRIL 12TH, 1999.
43. HONORED BY OPHTHALMOLOGY TIMES AS ONE OF THE TEN GREATEST LIVING OPHTHALMOLOGISTS. ORLANDO, FLORIDA OCTOBER, 25, 1999
44. INDUCTED INTO "OPHTHALMOLOGY HALL OF FAME"
45. HONORED BY THE WILLS EYE HOSPITAL RETINA SERVICE OF THOMAS JEFFERSON UNIVERSITY WITH DOCTOR OF LETTERS DURING ITS 40TH ANNIVERSARY. PHILADELPHIA, PENNSYLVANIA, MARCH 9, 2000
46. VICE PRESIDENT OF THE INTERNATIONAL RETINAL RESEARCH FOUNDATION, INC., BIRMINGHAM, ALABAMA
47. RECIPIENT OF THE 2001 IIC MEDAL, INTERNATIONAL INTRA-OCULAR IMPLANT CLUB, AMSTERDAM, NETHERLANDS, SEPTEMBER 2,2001.
48. PRESENTATION OF THE FIRST CHARLES D. KELMAN, M.D. POSTDOCTORAL SCHOLAR AWARD FOR INNOVATION IN OPHTHALMOLOGY AWARD TO DR. NICOLE GROSS AT THE GRAND ROUNDS AT MANHATTAN EYE, EAR & THROAT HOSPITAL, SEPTEMBER 17,2002.
49. RENAMING OF THE "INNOVATORS LECTURE" TO THE "CHARLES D. KELMAN INNOVATORS LECTURE" AMERICAN SOCIETY OF CATARACT AND REFRACTIVE SURGERY, 2003
50. WILLS EYE HOSPITAL SOCIETY DEDICATION TO CHARLES D. KELMAN, M.D. THE 8TH FLOOR OF THE NEW WILLS EYE HOSPITAL, PHILADELPHIA, PA. 2003
51. RECIPIENT OF THE PISART VISION AWARD, LIGHTHOUSE INTERNATIONAL, NEW YORK, OCTOBER 16, 2003

52. RECIPIENT OF THE LAUREATE AWARD FROM THE AMERICAN ACADEMY OF OPHTHALMOLOGY, ANAHEIM, CALIFORNIA, NOVEMBER 16, 2003
53. SIR HAROLD RIDLEY DISTINGUISHED VISITING PROFESSORSHIP FOR CREATIVITY AND INNOVATION IN MEDICINE AND OPHTHALMOLOGY, DEPARTMENT OF OPHTHALMOLOGY, UNIVERSITY OF TENNESSEE, FEBRUARY 5, 2004
54. INDUCTED INTO THE NATIONAL INVENTORS HALL OF FAME, MAY 1, 2004.
55. ALBERT LASKER AWARD FOR CLINICAL MEDICAL RESEARCH 2004 OCTOBER 1, 2004 (GRACIOUSLY ACCEPTED BY HIS WIFE ANN KELMAN)