

## CURRICULUM VITAE

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**Married:** Wife: Susan McCormick (Fisher-Hoch, MRCPATH, MS, MD)  
**(3 children)**  
**Date & place birth:** October 16, 1942, Knoxville, Tennessee  
**Nationality:** US

	<u>All</u>	<u>Since 2016</u>
<a href="#">Citations</a>	<u>23978</u>	<u>7331</u>
<a href="#">h-index</a>	<u>83</u>	<u>43</u>
<a href="#">i10-index</a>	<u>244</u>	<u>142</u>

### UNIVERSITY EDUCATION

1964 BS (cum laude) Florida Southern College, Lakeland, Florida  
1971 MD Duke University Medical School, Durham, North Carolina  
1970 MS Harvard School of Public Health, Boston, Mass.

### POSTGRADUATE TRAINING AND EXPERIENCE

1971 - 1973 Internship and Residency--Pediatrics, Children's Hospital of Philadelphia, Pennsylvania  
1974 - 1975 Epidemic Intelligence Service Officer, Centers for Disease Control, Atlanta  
1975 - 1976 Fellow, Preventive Medicine Residency Program, CDC  
1988 Sabbatical Leave, Scripps Clinic and Research Foundation, La Jolla, Ca.

### POSITIONS HELD

August 2010 Vice President for South Texas Programs, UTHSC-San Antonio (50% time beginning 8/1/2010)  
Jan 2001 to present Regional Dean and James H. Steele Professor (50% as of 8/1/2010)  
U of Texas Houston School of Public Health  
Brownsville Regional Campus  
Mar 1998 - Dec 2000 Director, Plateforme d'Epidemiologie, PMC Lyon, France  
Consultant to BSL4 laboratory, Fondation Merieux Lyon, France  
Mar 1997 – Dec 1999 Professor, Chef d'Unite d'Epidemiologie, Institut Pasteur, Paris  
June 1993 - Dec 1996 Professor and Chairman, Community Health Sciences Department, Aga Khan University, Karachi  
July 1991- June 1993 Chief, Immunobiology Activity, Malaria Branch, Division of Parasitic Diseases, CDC

Mar 1990 - June 1991	Assistant to Director, Division of HIV/AIDS, CDC
June 1981 - Mar 1990	Chief, Special Pathogens Branch, Division of Viral Diseases, Center for Infectious Diseases, Centers for Disease Control and Director, WHO Reference Center for Special Viral Pathogens
Sept 1979 - May 1981	Medical Officer, Special Pathogens Branch, Virology Division, Center for Infectious Diseases, Centers for Disease Control
July 1976 - Sept 1979	Director, Lassa Fever Research Project, Sierra Leone, West Africa (under the auspices of CDC)
July 1973 - July 1976	EIS Officer, Centers for Disease Control (Acting Chief, Special Pathogens Branch, Bacterial Disease Division 1974-1975)

## **OTHER EXPERIENCE**

1964 - 1965	Study of French; Attended Free University of Brussels, Belgium
1965 - 1967	Secondary School Teacher (Mathematics, Physics, and Chemistry) Zaire.
1968	Summer Study of Spanish; Worked at Population Center, University of North Carolina, Chapel Hill, North Carolina
1969	Summer Fellowship with the Institute of Nutrition of Central America and Panama, Guatemala.
1971	Summer Fellowship in Rural Health Clinics in Haiti

## **LANGUAGES**

French	Speak, Read, Write
Spanish	Speak and read
Portuguese	Speak and read: fair
German	Modest knowledge
Krio	Speak well (not written language)
Atetala, Lingala (Bantu Lang)	Basic knowledge

## **AWARDS**

<b>University of Texas System</b>	Chancellor's Health Fellow (Public Health) 2005
<b>Texas State Department of Health</b>	Friends of Public Health Award for 2002
<b>Duke University Medical School</b>	Humanitarian Award 2001
<b>Florida Southern College</b>	Humanitarian Award 2000
<b>US Public Health Service</b>	Meritorious Service Medal
	Exceptional Capability Promotion (06)
	Regular Corps Appointment
	3 Public Health Service Merit Citations
	Unit Commendation (Ebola)
	Foreign Service Award
<b>Medical School</b>	Upjohn Award for Community Health
<b>University</b>	Outstanding Chemistry Major Award
	Outstanding Mathematics Student Award
	Graduated cum laude
<b>Secondary School</b>	Outstanding Graduate in English
	Outstanding Graduate in Science
	Outstanding Graduate in Mathematics

## **UNIVERSITY and OTHER APPOINTMENTS HELD**

Regional Dean, James H. Steele Professor of Epidemiology, U. of Texas Houston School of Public Health

Member Research Advisory Board, UT Dallas 2002-2005

Professor, Institut Pasteur, Paris 1997-1999

Director and founder of Epidemiology Department, Sanofi-Pasteur 1998-2000

Professor and Chairman, Department of Community Health Sciences, Aga Khan University, Karachi

Visiting Scientist at Scripps Clinic and Research Foundation, La Jolla

Adjunct Professor at Emory University

Adjunct Professor at University of North Carolina

Member, Scientific Board, Centre Internationale de Recherche Medical (CIRMF), Paris

Membre du Groupe d'Etudes de Virologie de L'Institut Pasteur (1984-1990)

## **REVIEWER FOR JOURNALS, BOOKS**

Emerging Infectious Diseases

Journal of Infectious Diseases

Journal of Virology

Reviews of Infectious Diseases

Journal of Tropical Medicine and Hygiene

Annals of Internal Medicine

Red Book of the American Academy of Pediatrics

Communicable Diseases of Man

Lancet

## **UNIVERSITY COMMITTEES**

Research Advisory Panel, UT Houston

Research Council, UT School of Public Health

External Scientific Advisory Committee, University of Texas at Dallas

Scientific Advisory Committee, GCRC UT Houston

Executive Committee, UT School of Public Health

Chairman, University Research Committee, AKU

Chair, Strategic Planning Committee for Research, AKU

Chair, Strategic Planning Committee for Community Health Sciences

Member, Faculty Executive Committee, AKU

Member, Board of Graduate Studies, AKU

Member, Committee on Communications and Computerization, AKU

Member, Molecular biology working group

Karachi HIV/AIDS working group

Search Committees for Chairs of Surgery and Pediatrics, Vice Dean for Research and Graduate Studies

Member, Joint Committee of Hospital and Medical School

## **CITATIONS, MEDIA and POPULAR BOOKS**

**Film: The Age of AIDS; NOVA and BBC**, participated and advised 2005 (released 2006)

**Level 4, Virus Hunters of the CDC**, Published Turner, 1996. Hardback and paperback. Translated into 6 languages (Chinese, Japanese, French, German, Dutch, Italian). Currently published by Barnes & Noble.

**The Coming Plague.** Four part CNN documentary. For Turner Original Productions, March 1997

**Science Magazine** Extended news article March 1998

**BBC Horizon film series.** Emerging viruses, 1992

**Time-Life Books.** Odd Jobs: Risky Business. 1992

Thomas J. Moore. **Lifespan.** 1992

Robin Marantz Henzig. **A Dancing Matrix.** Voyages along the viral frontier, 1993

Richard Preston. **The Hot Zone** 1994

Laurie Garrett. **The Coming Plague,** 1994

Greg Berhman, **The Invisible People** How the US Slept through the AIDS Epidemic, 2004

Interests: Music (play piano), skiing, backpacking, languages.

### **INVITED LECTURES FOR NON SCIENTIFIC AUDIENCES**

Wellington Lecture, Kansas City. Organized by Science Pioneers. September 27<sup>th</sup>. 1997

*The C.G. Wellington Memorial Lecture series is a tribute to the people of Greater Kansas City in memory of C.G. Wellington, former Executive Editor of The Kansas City Star. Its purpose is to provide Kansas Citizens, and particularly the youth, an opportunity to hear a prominent scientist speak on current research in his or her field of expertise. Mr. Wellington believed that all citizens should be literate to the happenings in science and technology, and it is with this thought a speaker is selected each year.*

Yoder Honor Lecturship, Tacoma, Washington, November 1999.

*A series of one day lectureships, now in it's 27th year.*

*Hot Zone Lectures* Fargo, North Dakota 2001 (Organized for entire local community)

**C. Research Support.****Active**

1UL1TR003167-01 5% NIH / NCATS Center for Clinical and Translational Sciences	07/01/2019 – 06/30/2024 \$109,457.000
1R01CA204665-02 2% U of Tx MDACC / NIH Genomics of HCC in the Hispanic Population of Texas Subjects from CCHC with predicted advanced fibrosis or cirrhosis will be identified using APRI scores or results of imaging tests. Plasma samples from these subjects and from matched controls without liver fibrosis will be shipped for analysis at MD Anderson.	04/01/2018 – 03/31/2023 \$69,634.00
1RO1HL142302 NIH 5% Hispanic Latino Lipid Consortium Manage archived biologic specimens from CCHC. Blood aliquots will be genotyped and sequenced.	05/01/2018 – 02/28/2022 \$44,846.00
1R01HL140681 UTRGV/NIH 2% Genetic Determinants of Lipidomic Variation and Their Role in CVD Risk Will provide access to samples from the CCHC for lipidomic profiling in Australia, for genotyping at the STDOI, for phenotype data for statistical analysis.	01/15/2018-12/31/2021 \$79,520
2018-465 University of Texas System 10% REDI ( Real-world Education early Detection and Intervention) for Chronic Disease Management in Rio Grande Valley	03/15/2018 - 12/31/2021 \$1,000,000.00
(RGV)DSRIP PROJECT 5% U of TX HSC San Antonio / CMMS The Texas Healthcare Transformation and Quality Improvement Program 1115 Waiver Develop and implement chronic disease management interventions for management of diabetes.	01/01/2018 – 12/31/2020 \$3,000,000
UT Health Science Ctr - San Antonio DSRIP PROJECT Expanded Medical Home,ExpandPatient Navigation,Chronic Care Management Lower Valley,Evidence Based Health Promotion Program (DSRIP)	01/01/2018 - 12/31/2020 \$6,712,970.960

UTRGV/ELI LILLY 2%  
 Examination of Sequence Variants and mRNA  
 Transcript Differences in Cameron County  
 Hispanic Cohort Members to Identify Novel  
 Genetic Variants Involved in Cardiometabolic  
 Disorders (CVD, NASH, DKD, HF)

12/15/2017 – 12/14/2020  
 \$32,958

**Pending**

RADx: Understanding and Addressing COVID-19  
 Testing Disparities in Vulnerable Populations: A  
 multilevel and Multi  
 Start / End Date 09/01/2020 - 08/31/2022  
 Funding Agency NIH  
 Proposal Status Pending  
 Faculty Role Co-Investigator

Total Direct Costs \$3,245,280.00  
 Total Indirect Costs \$1,753,510.00

Type 2 Diabetes and Changes in Bone Quality and  
 Density in Mexican Americans  
 Start / End Date 04/01/2021 - 03/31/2026  
 Funding Agency NIH  
 Proposal Status Pending  
 Faculty Role Co-Investigator

Total Direct Costs \$2,617,922.00  
 Total Indirect Costs \$1,012,208.00

**Completed**

CHE-113.444.401 2%  
 TPNAI  
 Prevalence of IgG antibodies study in the Rio  
 Grande Valley, Texas from a random community  
 cohort  
 Establish new estimates of seroprevalence of  
 anti-DENV, CHIKV and ZIKV virus IgM and IgG  
 antibodies in 500-800 residents of South Texas.  
 University of Texas (UT) have an ongoing cohort  
 study of south Texas residents at the UT  
 Hispanic Health Research Center in which a  
 bank of specimens from a randomly selected  
 cohort of predominately-Hispanic residents of  
 South Texas are followed for various outcomes.

03/16/2018 – 03/31/2020  
 \$150,000

NIAID 2%  
 Rapid Research Response to Zika Virus  
 Infections: Humoral and Cellular Response after  
 Infection in US Residents

09/01/2017 – 08/31/2019  
 \$117,103

537-18-0370-00001 TDSHS 15%  
 Neglected Tropical Disease

09/01/2017 – 08/31/2019  
 \$117,103

DSRIP – UTHSCSA 10%

09/1/2014 – 08/31/2018  
 \$1,199,376.00

Implement a Chronic Disease Management Registry; Implement/enhance and use chronic disease management registry functionalities.	03/15/2018 - 09/30/2019 \$1,000,000.00
DSRIP – UTHSCSA 10% Implement medical homes in HPSA Brownsville Community Health Center.	08/01/2013 – 08/31/2018 \$339,762.00
DSRIP- UTHSCSA PI 5% Implement Medical Homes in HPSA and Other Rural and Impoverished Areas	06/27/2012 – 05/31/2018 \$2,182,513.00
5UL1TR000371-10 5% NIH / NCATS Center for Clinical and Translational Sciences	11/16/2016 - 2/28/2018 \$153,846.00
HIDALGO MEDICAL SERVICES CTR 30% Interlocal cooperation contract- RHP 5 - Hidalgo, Cameron, and Starr Counties	12/20/2016 – 12/19/2017 \$96,154.00
Sanofi US Services, Inc. 5% Whole Exome Sequencing of Hispanics with extreme (high and low) triglycerides: Search for therapeutic targets.	08/01/2016 – 08/31/2017 \$260,870
SC17-01-529-16-0144-00001 12% U of TX Tyler/DHHS Zika – Texas Health Families Project	09/01/2010 - 08/31/2016 \$183,997.00
5U54CA153505-04 2% UTMDACC Reducing Cancer Disparities Among Latinos in Texas	08/2010-07/2013 \$15 Million
EP-HIT-09-003-010573 Associate Director Co –Inv 20% Texas Gulf Coast HITECH Extension Center Office of Public Health and Science	10/1/2006 to 9/30/2011 \$36 Million
1U54RR023417-01 Co-investigator 10% Associate Director of Clinical Research Unit Brownsville	3/1/2008-2/18/2013 \$7,000,000
NCRR CTSA Award to create Center for Clinical and Translational Science	1/8/2007-2/28/13. \$21 Million
NIH NCMHD2P20MD000170-06 PI 20% Center of Excellence on Diabetes in Americans of Mexican Descent	9/1/2008-8/31/2011 \$158,667
CDC 5H75DP001746-02 PI 10%	

Slowing the Epidemic of Obesity and Type 2 Diabetes and Their Consequences in Mexican Americans

08/01/2003 to 09/30/2004  
\$1,248,042

CDC 5H75DP001746-02 PI 10%  
Preventing Obesity and Diabetes and their consequences in Mexican Americans

2003-2005

NIH MO1 RRO2558 (CoI) to initiate a Clinical Research Center in the Lower Rio Grande Valley. Cancelled 9/30/2006 and replaced by CTSA award above.

2003-2006

1 R21 AI056207-01 (PI)  
NIH NIAID  
Emerging MDR Tuberculosis Across the US/Mexico Border (Prior completed available if needed)

2/2003 to 1/2008 \$ 6,250,000

A1024-21/22 (Co-Investigator)  
CDC: Investigation and Technical Assistance  
Bioterrorism Preparedness Center

8/1/2005 to 7/31/2006 \$496,000

MD000170P20 (PI)  
NIH NCMHD  
Creation of an Hispanic Health Research Center in the LRGV  
DC R01DP000210-01 (PI) Genetic, Behavioral & Lifestyle Risk Factors for Complications of Diabetes



<b>Student Advisor Activities</b>				
<b>STUDENT</b>	<b>Training Period</b>	<b>Prior Degree(s)</b>	<b>Prior Academic Institution(s)</b>	<b>Title of Research Project</b>
<b>PRIMARY MPH</b>				
Liendo, Lori	2001 – 7	BS	Kansas	Antimicrobial Resistance in on Cameron County
Rodriguez, Arturo	2001 – 9	BSN	UTB	The Relationship Between Physical Activity and Built Environmental Factors Perceived by Adult Mexican Americans Living in Brownsville Texas
Bautista, Lori	2006 – 8	BS	Erskine	Self-reported Participation and Perceived Barriers to Exercise in South Texas Hispanic Adults
Callahan, Jason	2007 – P	BS	UTPA	N/A
<b>SECONDARY MPH</b>				
Gupta, Varun	2004-6	MBBS		Concordance Between Medical Records and Personal Interview in Ascertaining Breast Cancer and Diabetes Status: Analysis of the South Texas Women's Health Project
Louis, Thomas	2007	BDS		N/A
Modi, Snehal	2007	MBBS		N/A
Gomez, Diana	2008-9	BS		Systemic Interpretation of Molecular Beacon Polymerase Chain Reaction For Identifying RPOB Mutations in Mycobacterium Tuberculosis Isolates With Mixed Resistant and Susceptible Bacteria
Walsh, Mary	2007-9	BS	Rochester	The Performance of Interferon-Gamma Release Assays in

				Tuberculosis Patients with Type II Diabetes
Codlin, Andrew	2009 - P	BS	UT	N/A
<b>THESIS MPH</b>				
Jaime Ruiz Perez	2005-6	MD	Univ Aut NL	Analysis and Validation of the results found in: "Study of recipients of inactivated polio vaccine (IPV) to detect infection by vaccine-derived poliovirus from oral polio vaccine (OPV) following natural exposure
Carrasco, Ana	2008-9	BA	Rice	Factors influencing Hurricane Evacuation among Hispanic Population
<b>PRIMARY PHD</b>				
Vatcheva, Kristina	2009 – P	BS, MS	Sophia Univ	N/A

## PUBLICATIONS

1. **McCormick JB**, First Line of Defense. Emergency Medicine 1974
2. **McCormick JB**, Weaver RE, Thornsberry C., Feldman RA: Trends in Disease Caused by *Neisseria meningitidis*, 1972 and 1973. **J Infect D** 130:212-214, 1974
3. **McCormick JB**, Bennett JV: Public Health Considerations in the Management of Meningococcal Disease. **Ann Intern Med** 83:883-886, 1975
4. Linnemann CC Jr, Ramundo N, Perlstein PH, Minton SD, Englender GS, Hayes P, **McCormick JB**. Use of pertussis vaccine in an epidemic involving hospital staff. **Lancet** 1975 Sep 20;2(7934):540-3
5. **McCormick JB**, Sexton DJ, McMurray JG, Carey E, Hayes P, Feldman RA: Human-to-Human Transmission of *Pseudomonas Pseudomallei*. **Ann Intern Med** 83:512-513, 1975
6. Centers for Disease Control: Leprosy Surveillance Report No. 3, April 1976
7. Ebola Hemorrhagic Fever in Zaire, 1976: Report of an International Commission. **WHO Bulletin**, 56(2):271-293, 1978
8. Jacobson JA, Camargos P, Ferreira JT, **McCormick JB**: The Risk of Meningitis Among Classroom Contacts During an Epidemic of Meningococcal Disease. **Am J Epidemiol**, 1976
9. Jacobson JA, **McCormick JB**, Hayes P, Thornsberry C, Kirvin L: Epidemiologic Characteristics of Infections Caused by Ampicillin Resistant *Haemophilus Influenzae*, **Pediatrics**, 1976 58(3) 388-391
10. **McCormick JB**, Kay D, Hayes P, Feldman RA: Epidemic Group A Beta-Hemolytic Streptococcal Sore Throat Following a Community Picnic. **JAMA**, 1976 236(9) 10391041
11. The Meningococcal Disease Surveillance Group: Meningococcal Disease, Secondary Attack Rate and Chemoprophylaxis in the United States, 1974 **JAMA** 235:261-265, 1976
12. Wilson HD, **McCormick JB**, Feeley ,JC: *Yersinia Enterocolitica* Infection in a Four Month Old Infant Associated with Infection in Household Dogs. **J Pediatric**, 1976 89 (5) 767-769
13. Kirkland RT, Bongiovanni AM, Cornfeld D, **McCormick JB**, Parks JS, Tenore A: Gonadotropin Responses to Luteinizing Releasing Factor in Boys Treated with Cyclophosphamide for Nephrotic Syndrome. 1976 **J Pediatric** 89(6):941-944,
14. Golden GS, **McCormick JB**, Fraser DW: Leprosy in the United States, 1971-1973. **J Infect Dis** 135:120-125, 1977
15. **McCormick JB**, Halsey N, Rosenberg R: Measles Vaccine Efficacy From Secondary Attack Rates During a Severe Epidemic. **J Pediatric**, 1977 90(1) 13-16
16. **McCormick JB**, Weaver RE, Hayes PS, Boyce JM, Feldman RA: Wound Infection by an Autochthonous *Pseudomonas Pseudomallei*-like Organism Isolated from the Soil: A Case Report and Epidemiologic Study. **J Infect Dis**, 1977 135(1) 103-107
17. Meningococcal Disease Surveillance Group (**JB McCormick**, et. al.): Endemic Meningococcal Disease-An Analysis by Serogroup and Evaluation of Chemoprophylaxis. **J Infect Disease**, 1977
18. Breman JG, Piot P, Johnson KM, White MK, Mbuyi M, Sureau P, Heymann DL, van Nieuwenhove S, **McCormick JB**, et al: The Epidemiology of Ebola Hemorrhagic Fever in Zaire, 1976 in Pattyn SR (ed): Ebola Virus Hemorrhagic Fever. Amsterdam, Elsevier/North Holland Biomedical Press; 103-124, 1978
19. **McCormick JB**, Fraser DW, Bennett JB: Centers for Disease Control: Diphtheria Surveillance Report No. 12, July 1978
20. **McCormick JB**, Fraser DW: Disease Control Programs in the United States. Control of Streptococcal and post-streptococcal Disease. **JAMA** 239(22):2359-2361 1978

21. **McCormick JB**, Johnson KM: Lassa Fever: Historical Review and Contemporary Investigation in Pattyn SR (ed): Ebola Virus Hemorrhagic Fever. Amsterdam, Elsevier/North Holland Biomedical Press, 279-285, 1978
22. Sureau P, Piot P, Breman JG, Ruppel JF, Masamba M, Berquist H, Heymann DL, Kintoki V, Koth M, Mandiangu M, Bbuyi M, Muyembe T, Miatudila M, **McCormick JB**, et al: Containment and Surveillance of an Epidemic of Ebola Virus 1. Infection in Yambuku Area, Zaire, 1976 in Pattyn SR (ed): Ebola Virus Hemorrhagic Fever. Amsterdam, Elsevier/North Holland Biomedical Press, 157-166, 1978
23. Johnson KM, **McCormick JB**, Webb PA, Krebs JW: The Comparative Biology of Old World (Lassa) and New World (Junin-Machupo) Arenaviruses. Symposium on Tropical Arboviruses and Hemorrhagic Fevers. **Proceedings of the Brazilian Academy of Sciences**, 1980
24. Knobloch J, **McCormick JB**, Webb PA, et al: Clinical Observations in 42 Patients with Lassa Fever. **Tropenmedizin Und Parasitologie** 31:389-98, 1980
25. **McCormick JB**, Gusman HH, Nakamura S, et al: Antibody Response to Sero-Group A and C Meningococcal Polysaccharide Vaccines in Infants Born of Mothers Vaccinated During Pregnancy. **J Clin Invest** 65:1141-1144, 1980.
26. **McCormick JB**, Webb PA, Johnson KM: Lassa Immune Plasma and Ribavirin in the Therapy of Acute Lassa Fever in Smith RA (ed): Ribavirin: A Broad Spectrum Antiviral Agent, New York, Academic Press, 213, 1980
27. Gonzalez JP, **McCormick JB**, Georges AJ, Kiley MP: Mobala Virus: Biological and Physicochemical Properties of a New Arenavirus Isolated in the Central African Republic. **Ann Virol. (Inst. Pasteur)** 1981, 135 E, 145-158.
28. Johnson KM, Scribner CL, **McCormick JB**: Ecology of Ebola Virus - A First Clue? **J Infect Dis** 143:749-51, 1981
29. Ivanoff B, Duquesnoy PH, Languillat G, Saluzzo JF, Georges A, Gonzalez JP, **McCormick JB**: Hemorrhagic Fever in Gabon. 1. Incidence of Lassa, Ebola and Marburg Viruses in Haut-Ogooue. **Trans Roy Soc Trop Med, Hyg** 76(6):719-720, 1982
30. Kiley MP, **McCormick JB**: Filoviridae - A Taxonomic Home for Marburg and Ebola Viruses? **Intervirology**, 18:24-32, 1982
31. **McCormick JB**, Sasso DR, Palmer EL, Kiley MP: : Morphologic Identification of the Agent of Korean Hemorrhagic Fever (Hantaan Virus) as a Member of the Bunyaviridae. **Lancet**, 765-768, 1982
32. Stansfield SK, Scribner CL, Kaminski RM, **McCormick JB**, et al.: Ebola Virus Antibody in Guinea Pigs: Tandala, Zaire. **JID**, 1982
33. Tsai TF, Bauer SP, **McCormick JB**, et al.: Intracerebral Inoculation of Suckling Mice with Hantaan Virus. **Lancet** 2:503-04, 1982
34. Tsai TF, Bauer SP, **McCormick JB**, et. al.: Preliminary Evidence That Hantaan or A Closely Related Virus Is Endemic In Domestic Rodents. **NEJM** 307:623-25, 1982
35. Walker DH, Johnson KM, Lange JV, Gardner JJ, Kiley MP, **McCormick JB**. Experimental Infection of Rhesus Monkeys with Lassa Virus and a Closely Related Arenavirus, Mozambique virus. **J. Infect. Dis.** 146:360-8, 1982
36. Walker DH, **McCormick JB**, Johnson KM, Webb PA, Komba-Kono G, Gardner JJ: Pathologic and Virologic Study of Fatal Lassa Fever in Man. **Am J Pathol** 1982 107 (3) 349-356
37. Buchmeier MJ, DeFries RU, **McCormick JB**, Kiley MP: Comparative Analysis of the Structural Polypeptides of Ebola Viruses from Sudan and Zaire. **J Infect Dis** 147:276-281, 1983
38. Chanard J, Melin JP, Milcent T, Caruin J, Dropsy G, Robin M, Rollin P, Sureau P, **McCormick JB**, van der Groen G. Focus of muroid nephropathy in France 1983 **Lancet** 2 (8354) 345-346

39. Cox NJ, **McCormick JB**, Johnson KM, Kiley MP: Evidence for Two Subtypes of Ebola Virus Based on Oligonucleotide Mapping of RNA. **J Infect Dis** 147: 272-275, 1983
40. Baron R, **McCormick JB**, Zubeir O: Ebola virus disease in southern Sudan: hospital dissemination and intrafamilial spread. **WHO Bulletin** 61 (6):997-1003 (1983)
41. Dournon E, Brion, N, Gonzalez JB, **McCormick JB** . Further case of haemorrhagic fever with renal syndrome in France **Lancet**, 2(8364):1419, 1983
42. Elliott LH, **McCormick JB**, Johnson KM: The Inactivation of Ebola, Lassa, and Marburg Viruses by Gamma Irradiation. **J Clin Microb** 16:704-708, 1983
43. Georges AJ, Wahid SA, Meunier DYM, Georges MC, Saluzzo JF, Peters CJ, **McCormick JB** , Gonzalez JP: Serological Equivalence of Endemic Zinga Virus and Rift Valley Fever Virus in the Central African Republic **Lancet**, 1338, 1983
44. Gonzalez JP, **McCormick JB**, Herve JP, Johnson KM, Georges AJ: An Arenavirus Isolated from Wild-Caught Rodents in the Central African Republic. **Intervirol** 19(1):105-112, 1983
45. Gonzalez JP, **McCormick JB**, Saluzzo JF, Georges AJ: Les Fievres Hemorragiques Africaines d'Origine Virale: Contribution a leur etude en Republique Centrafricaine. 1983 Cah. ORSTOM, ser. Ent med et Parasitol XXI, 2:119-130
46. Keenleyside RA, **McCormick JB**, Webb PA, Smith E: A Case-Control Study of *Mastomys natalensis* and humans in Lassa virus infected households in Sierra Leone. **Am J Trop Med, Hyg** 32(4), 829-837, 1983
47. Kurata T, Hondo R, Sato S, Oda A, Aoyama Y, **McCormick JB**: Detection of Viral Antigen in Formalin-fixed Specimens by Enzyme Treatment. **Ann New York Acad Sci** 420:192-208, 1983
48. Kurata T, Tsai TF, Bauer SP, **McCormick JB**: Immunofluorescence Studies of Disseminated Hantaan Virus Infection of Suckling Mice. *Infect and Immunity*, 41(1):391-398, 1983
49. **McCormick JB**, Bauer SP, Elliott LH, Webb PA, Johnson KM: Biologic Differences Between Strains of Ebola Virus From Zaire and Sudan. **J Infect Dis** 147:264-267, 1983
50. Mery JP, Dard S, Chamouard JM, Dournon E, Bricaire F, Vaheri A, Brummer-Korvenkontio M, Gonzalez JP, **McCormick JB**: Fievre Hemorragique Syndrome Renal in France. **Lancet**, 845-846, 1983
51. Richman DD, Cleveland PH, **McCormick JB**, Johnson KM: Antigenic Analysis of Strains of Ebola Virus: Identification of Two Ebola Virus Serotypes. **J Infect Dis** 147:268-271, 1983
52. Teepe RGC, Johnson BK, Ocheng D, Gichogo A, Langatt A, Ngindu A, Kiley M, Johnson KM, **McCormick JB**: A Probable Case of Ebola Virus Hemorrhagic Fever In Kenya, October 1983. **E African Med** 60(10):717-722.
53. Tsai TF, Bauer SB, Sasso DR, Whitfield S, **McCormick JB**, and Kurata T. Thomas R. Bender, Arwin R. Diwan, and Jonathan S. Raymond, Eds. Hemorrhagic Fever with Renal Syndrome: Epizootiologic and Epidemiologic Investigations of Hantaan Virus-Related Infections in the United States. Proc. of the 1st International Symposium on Public Health in Asia and the Pacific Basin. Hawaii, 1983.
54. Brun-Vezinet F, Piot P, Quinn T, **McCormick JB**, Montagnier L. Antibodies to LAV in Populations from Zaire 1984 **Science** 226:453-454.
55. Dournon E, Moriniere B, Matheson S, Guerry PM, Gonzalez JP, Hirsch F, **McCormick JB**: HFRS After a Wild Rodent Bite in the Haute-Savoie and Risk of Exposure to Hantaan-like Virus in a Paris Laboratory. **Lancet**, 1(8378) 676-677 1984.
56. Elliott LH, Kiley MP, **McCormick JB**: Hantaan Virus: Identification of Virion Proteins. **J.Gen Virol** 65, 1285-1291, 1984
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## **CONSULTANCIES**

- 1974 Participant: US-Japan Panel on Leprosy, Washington, DC
- 1974 - 1976 Consultant: Pan American Health Organization for Meningococcal Disease, Brazil
- 1976 Consultant : International Congress on Meningococcal Disease. (Rapporteur) Organized by PAHO and WHO, Sao Paulo and Brasilia, Brazil,
- 1976 Invited Speaker: NIH Symposium on Bacterial Disease Vaccines, May, Topic: Meningococcal Vaccine Use in Brazil
- 1976 Consultant: WHO Topic: Investigation of Ebola Hemorrhagic Fever in Zaire,
- 1978 Invited Speaker: American Epidemiological Society Meeting, Davis, California Topic: Epidemiology of Lassa Fever
- 1979 Consultant: WHO, Investigation and Control of Ebola Virus in Sudan,
- 1980 Consultant: WHO, Topic: Conference on Viral Hemorrhagic Fevers, Delhi, India
- 1980 Advisor: Smallpox Eradication Unit for WHO Meeting in Brazzaville to devise Strategy for Epidemiologic Study of Monkeypox and Hemorrhagic Fever, Brazzaville, Rep of Congo
- 1980 Consultant: WHO Topic: To Establish Field Programs for Study of Monkeypox and Hemorrhagic Fevers in Sierra Leone and Ivory Coast
- 1981 Consultant: WHO, Topic: Meeting of Global Commission for Eradication of Smallpox, Geneva
- 1981 Advisor: WHO, Topic: Meeting for Reassessment of WHO Response to Infectious Disease Emergencies, Geneva,
- 1982 Consultant: WHO, Topic: Assess Capability of Laboratories in Nairobi, Kenya (Virus Research Center) and Bangui, Central African Republic (Institute Pasteur) to Develop Regional Reference Laboratories for the Hemorrhagic Fevers
- 1983 - 1989 Consultant: Institute Pasteur, Member of the Groupe d'Etudes de Virologie, Institut Pasteur, Paris Topic: Review Overseas Virology Work of the Institute Pasteur
- 1983 Established Projet SIDA in Kinshasa, Zaire the earliest and best established prospective study of AIDS in Africa.
- 1984 Speaker Grand Rounds, Tulane University Medical Center Topic: AIDS in Central Africa
- 1984 Consultant : WHO (Rapporteur) Topic: Meeting of Committee on Orthopox Viruses, Geneva,
- 1984 Consultant : WHO (Rapporteur) Topic: Expert Committee on Hemorrhagic Fever, Geneva
- 1984 Consultant : Institute Pasteur, Member of the Groupe d'Etudes de Virologie, Institute Pasteur, Paris
- 1984 Chairman: Meeting of Directors of Institutes Pasteur Worldwide, Bangui, Central African Republic Chairman of a Scientific Session on Viral Hemorrhagic Fevers



- 1985 Consultant: WHO Topic: Viral Hemorrhagic Fevers Organized WHO workshop on Viral Hemorrhagic Fevers held in Sierra Leone, West Africa with twelve countries participating, June
- 1985 Consultant: WHO Topic: Organized first WHO meeting on AIDS in Africa on African Continent. Was co-chairman of meeting.
- 1985 Consultant: WHO Topic: Investigation of AIDS in Bangui, Central African Republic as Consultant to the Ministry of Health
- 1985 Consultant: WHO Topic: AIDS, Member of WHO Steering Committee on AIDS September
- 1986 Invited Speaker: Plenary session of the annual meeting of the American Society of Tropical Medicine and Hygiene
- 1986 Invited Chairman of the Epidemiology Session on AIDS in Africa at 2nd International Conference on AIDS in Paris
- 1987 Consultant WHO: Topic Antiviral Drugs, Geneva
- 1987 Invited Speaker: 40th Anniversary of the National Institute of Health of Japan. December topic: AIDS in Africa
- 1987 Invited Speaker: 60th Anniversary of the Japanese Society for Microbiology. November Topic: Viral Hemorrhagic Fevers
- 1990 Invited to Chair session on viral hemorrhagic fevers at 7th International Congress of Virology, Berlin
- 1987 Consultant: WHO Topic AIDS Review the Biomedical Research program for AIDS at WHO. Geneva
- 1988 Consultant: WHO Conference on AIDS in Africa, Arusha, Tanzania,
- 1988 Consultant: WHO: Review of the Institute for Virus Research in Uganda,
- 1987 - 1990 Consultant WHO: Member Steering Committee for Biomedical Research, HIV/AIDS
- 1991 Invited Symposium Speaker: International Society of Hematology, London, Subject: Viral Hemorrhagic Fevers.
- 1992 Presentation of Proposal for study of natural immunity to malaria in children to Malaria Vaccine Study Group of NIH/US Military and CDC at NIH.
- 1995 WHO consultation on the Health consequences of drug abuse. Bangkok, Thailand
- 1998 Consultant for MERLIN, humanitarian organization to establish surveillance treatment of Lassa fever in Sierra Leone
- 1999 Consultant for MERLIN to establish surveillance for infectious diseases, including yellow fever and Lassa fever in Liberia, West Africa.