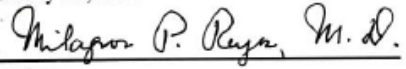


February 16, 2015


Signature

MILAGROS PAGADUAN REYES, M.D.

OFFICE ADDRESS:

Harper University Hospital
Division of Infectious Diseases
3990 John R – 5 Hudson
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OFFICE TELEPHONE:

(313) 745-7106

OFFICE FAX:

(313) 993-0302

E-MAIL ADDRESS:

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EDUCATION:

1966 University of the Philippines College of Medicine, Manila, Philippines, M.D.

POSTGRADUATE TRAINING:

1965 - 1966 Intern, Philippine General Hospital, Manila, Philippines
1966 - 1969 Resident, Philippine General Hospital, Manila, Philippines
1969 - 1972 Trainee in Infectious Diseases and Research Fellow in Medicine, Department
of Medicine, Wayne State University School of Medicine, Detroit, MI

FACULTY APPOINTMENTS:

1972 - 1977 Assistant Professor of Medicine, Hutzel Hospital Medical Unit, Department of
Medicine, Wayne State University School of Medicine, Detroit, MI
1977 - 1994 Associate Professor of Medicine, tenured
1995 Professor Medicine, tenured

HOSPITAL OR OTHER PROFESSIONAL APPOINTMENTS:

1972 Attending Staff, Hutzel Hospital
1973 Attending Staff, Harper University Hospital
1981 Chief, Section of Infectious Diseases, Hutzel Hospital, Detroit, MI
1983 - 1984 Interim Chief, Division of Infectious Diseases, Wayne State University,
Detroit, MI
1997-2002 Chief, Department of Medicine, Hutzel Hospital
2003 -2009 Senior Attending, Henry Ford Hospital, Detroit, MI (additional appointment)

MAJOR PROFESSIONAL SOCIETIES:

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American Federation for Clinical Research, Member

American Society for Microbiology, Member

American College of Physicians, Fellow

Infectious Diseases Society of America, Fellow

MEDICAL LICENSURE:

Licensure - Republic of the Philippines

Licensure – State of Michigan, USA

BOARD CERTIFICATION:

1976 - American Board of Internal Medicine

1978 - American Subspecialty Board of Infectious Diseases

HONORS/AWARDS:

1966 - One of ten outstanding interns, Philippine General Hospital

1969 - Samia Award for Most Outstanding Paper presented at the Annual Convention of the PMA, on "Clinical Aspects, Laboratory Manifestations and Serologic Studies of a Newly Observed Virus Infection in the Philippines"

1978 - Appreciation Award presented by the Philippine Society for Microbiology and Infectious Diseases at its First Annual Convention, Manila, Philippines

1988 - Invited speaker, International Symposium on "New Concepts in Viral Heart Disease", Munich, West Germany

1989 - Outstanding and Excellent Service as Editor-in-Chief, Philippine Medical Association of Michigan Newsletter

1989 - Ad Hoc NIH Committee to review grant proposals on "Molecular and Cellular Biology of Cardiac Interstitium", Bethesda, Maryland

1990 - Outstanding Service, Philippine Medical Association of Michigan

1990 - Outstanding Researcher Overseas, University of the Philippines Medical Alumni Society in America

1991 - Nomination by the AAMC for Chairman, Department of Internal Medicine, University of Arizona College of Medicine

1992 - Reviewer for Research Grants, William Beaumont Hospital Research Institute, Royal Oak, Michigan

1994 - Invited speaker, Fourth Western Pacific Congress in Infectious Diseases and Chemotherapy; Symposium on Bacterial Endocarditis. "Gram-Negative Endocarditis". Manila, Philippines

1999 Teaching Excellence Award, WSU School of Medicine

2001 College Teaching Excellence Award, Wayne State University School of Medicine

2006 Outstanding Scholastic, St. Scholastica's College, Manila, Philippines

2013 Outstanding Alumna for Research in Infectious Diseases. University of the Philippines Alumni Association of America

SERVICE:

Wayne State University

Division of Infectious Diseases

Patient care

- 2 ½ months of clinical service in Infectious Diseases
- 4 months of clinical service in Internal Medicine
- 3 months of clinical service at RIM

Consulting

- 1989: Consultant to review grant proposals on "Molecular and Cellular Biology of Cardiac Interstitium", Ad Hoc NIH Committee, Bethesda, Maryland

Scholarly Service

Service for Peer-Reviewed Journals

- | | |
|--------------------|---|
| 2001 | Reviewer: Clinical Infectious Diseases |
| 2002 | Reviewer: Clinical Infectious Diseases and Circulation |
| 2003 | Reviewer: Clinical Infectious Diseases |
| 2005 | Reviewer: Clinical Infectious Diseases and Infectious Diseases |
| 2006 | Reviewer: Clinical Infectious Diseases, and Infectious Diseases in Clinical Practice |
| 2007 – 2008 | Reviewer: Clinical Infectious Diseases, and Infectious Diseases in Clinical Practice (IDCP) |
| 2009 -2012 | Reviewer: IDCP |
| 2011 | Reviewed a paper entitled “Gram-Negative Bacterial Endocarditis in Adults: State of the Heart” for Expert Review , Anti-Infective Therapy |
| 2012 – 2014 | Elected member, Editorial Board, Anti-Inflammatory and Anti-Allergic Agents |
| 2014 | Academic Editor, MEDICINE (now an open access journal 2014) |
| 2014 | Academic Editor |
| 2014 | Reviewer – IDCP |
| 2014 | Reviewer – British Medical Journal |
| 2014 | Reviewer - Open Forum Infectious Diseases (OFID) |

National and international boards and committees

- National Chairperson, Continuing Medical Education Committee, University of the Philippines Medical Alumni Society in America, 1995-1997; 2001-2003
- Member, National Postgraduate Committee, University of the Philippines Medical Alumni Association in America, 1995-1997; 2001-present
- Member, International Advisory Board, International Society for Infectious Diseases, 2004-2005; international meeting to be held in Manila, June 2005

State and local boards and committees

1982 - 1984	Member, Curriculum Committee, Wayne State University School of Medicine
1983 - 2002	Chairperson, Infection Control Committee, Hutzel Hospital
1986 - 1989	Member, Scientific and Education Committee, Philippine Medical Association of Michigan
1989 - 1990	Chairperson, Scientific and Education Committee, Philippine Medical Association of Michigan
1990 - 1997	Member, Human Investigation Committee, Wayne State University
1991	Member, Dean's Task Force Subcommittee for LCME accreditation, Department of OB/GYN, Wayne State University
1991	Member, Promotion and Tenure Committee, Department of Medicine, Wayne State University
1991 - 1994	Member, Membership and Credentials Committee, American College of Physicians, Michigan Chapter
1993 - 1997	Member, DMC TB Advisory Committee
1994 - 1995	Member, Promotion and Tenure Committee, Department of Medicine, Wayne State University
1995 - 1997	CME Coordinator, Department of Medicine, Hutzel Hospital
1996 - 1997	Acting Chief, Department of Medicine, Hutzel Hospital since October 1996
1996 - 1997	Member, Medical Executive Committee, Hutzel Hospital
1997 - 2003	Chief, Department of Medicine, Hutzel Hospital
1998 - 2003	Member, Medical Staff Operations Committee, Hutzel Hospital
1998 - 2003	Member, DMC Epidemiology Committee
1998	Member, WSU Promotion and Tenure Committee
1999	Member, Medical Executive Committee, Kindred Hospitals
2001	Member, Bioterrorism Response Planning Committee, Hutzel Hospital
2001 - 2002	Member, Compliance Committee, Affiliated Internists
2004 - present	Chairperson, CME Committee, UPMASA Michigan Chapter
2005 - present	Member, CME Committee, Philippine Medical Association of Michigan
2010-2012	Chairperson, CME Committee, Philippine Medical Association of Michigan
2013-2015	Chairperson, CME Committee, University of the Philippines Medical Alumni Society in America (UPMASA), Michigan Chapter

Community service

- President, University of the Philippines Alumni Association of Michigan, 1989 - 1991
- Vice-President, Philippine Medical Association of Michigan, 1990 - 1991
- Medical Mission to the Philippines, San Fernando, La Union, July 1990
- Medical Mission to the Philippines, Calamba, Laguna, December 1991
- President-Elect, Philippine Medical Association of Michigan, 1992-1993

- President, Philippine Medical Association of Michigan, 1993-1994
- Headed Medical Mission to the Philippines, San Fernando, La Union, December 12-17, 1993 with a team consisting of 15 physicians from the USA and 3 from the Philippines. The team cared for 1500 patients
- Board of Governors, University of the Philippines Medical Alumni Society in America, Michigan Chapter, 1998 – present
- Chairperson, Ways and Means Committee, University of the Philippines Medical Alumni Association of Michigan, 1999-2001
- Chairperson, CME Committee, UPMASA Michigan Chapter, 2004-present
- Member, CME Committee, Philippine Medical Association of Michigan, 2005-present
- President, UPMASA Michigan Chapter, 2013-2015**

TEACHING:

1. **Years at Wayne State** – 1972 – present (2013); 41 years
2. **Years at other colleges/universities** - none
3. Clinical rounds/Courses taught at Wayne State (2012):
 - a. Clinical rounds with trainees in Infectious Diseases, 2 ½ months
 - b. Clinical rounds with residents/interns – General Medicine, 4 months
 - c. Year II Physical Diagnosis - one two hour session
 - d. Didactic and tutorial Lectures for rotating fellows, rotating residents and students, Division of Infectious Diseases
4. **Essays/Theses/Dissertations directed** – none
5. **Course or curriculum development**
Member, Curriculum Committee, Wayne State University School of Medicine, 1982-1984. Course materials (bound) - Reyes, MP (Editor and Contributor)
A Guide to Infectious Diseases for students and house officers, 1983 (146 pages)
7. Regularly requested to write letters of recommendations for further training/job applications by students, residents and fellows
1. Interview applicants for fellowship in Infectious Diseases
9. Grading Examinations: Review and check pre-rotation and post-rotation exams in Infectious Diseases with trainees (

Course or Curriculum Development:

1. Reyes MP and AM Lerner: Guest consultants for reader questions of the month, concerning hospital antisepsis and herpesvirus infections. Hospital Infection Control 3:141, 1976.
2. Reyes MP and AM Lerner: Learning goals and objectives in infectious diseases. Wayne State University Year III Medicine Clerkship.
3. Reyes MP (Editor and Contributor): A guide to infectious diseases for students and house officers. Division of Infectious Diseases, Wayne State University, 1st Edition, 1983.
4. Reyes MP: Herpes simplex viruses: current advances in cellular biology and molecular biology. PMAM Newsletter 3:5-6, 1983.
5. Reyes MP: Infective endocarditis: an update. Philippine Am Med Bulletin 23:5-6, 1984.
6. Reyes MP: Viral myocarditis: past, present and future. PMAM Newsletter 6:5-6, 1986.
7. Reyes MP: AIDS: Hope for a Cure. The Philippine Physician 11:9-10, 1989.
8. Reyes MP: Hutzel Hospital. Blood Culture Practice in Adults. September 1991.

GRANTS, CONTRACTS, AND OTHER FUNDING

- | | |
|-------------|--|
| 1980 - 1981 | American Cyanamid Company (Lederle Laboratories) - An Open, Non-Comparative Study of Parenteral Piperacillin Sodium in the Treatment of Patients with Serious Infections - \$20,000 (P.I.) |
| 1980 - 1981 | Miles Laboratories - In Vitro Study to Evaluate Synergistic Therapy of Azlocillin Plus Aminoglycoside for Treatment of Pseudomonas Endocarditis - \$12,000 (P.I.) |
| 1980 - 1981 | Eli Lilly and Company - In Vitro Study of Moxalactam versus Pseudomonas Aeruginosa Isolates from Endocarditis Patients -\$10,000 (P.I.) |
| 1980 - 1981 | Merck, Sharp and Dohme - Unrestricted Research Grant for Infectious Diseases Laboratory (MKO 787 Work in Pseudomonas Endocarditis) - \$6,000 (P.I.) |
| 1980 - 1981 | American Cyanamid Company (Lederle Laboratories) - In Vitro Study of Piperacillin and Aminoglycoside Against Nonsynergizing Strains of Pseudomonads - \$6,000 (P.I.) |
| 1981 - 1983 | Miles Laboratories - To Determine the Significance, in a Rabbit Model of Pseudomonas Endocarditis, of the Demonstration of In Vitro Synergy Between Azlocillin and Amikacin (Netilmicin) - \$35,000 (P.I.) |

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1982 - 1983	Glaxo Laboratories - In Vitro Study of Ceftazidime - \$2,000 (P.I.)
1982 - 1983	Glaxo Laboratories - A Multicenter Randomized Study to Compare the Efficacy and Safety of Ceftazidime and a Combination of Tobramycin/Clindamycin in Bacterial Gynecological Infections - \$44,000 (P.I.)
1983 - 1984	St. John Hospital - Enterovirus Heart Disease Study - \$5,000 (P.I.)
1983 - 1984	Skillman Foundation - Epidemiology of Infant Deaths Associated with Maternal Enterovirus Infections During the Last Trimester of Pregnancy - \$25,135 (P.I.)
1984 - 1985	St. John Hospital - Enterovirus Heart Disease Study (renewal) - \$5,000 (P.I.)
1984 - 1985	Skillman Foundation - Epidemiology of Infant Deaths Associated with Maternal Enterovirus Infections During the Last Trimester of Pregnancy - \$41,000 (P.I.)
1985 - 1986	Enterovirus Heart Diseases Study (renewal) - \$12,000 (P.I.)
1985 - 1986	Miles Laboratory - In Vitro Studies of Mezlocillin Versus Klebsiella Species - \$4,000 (P.I.)
1985 - 1986	Skillman Foundation (extension) - Epidemiology of Infant Deaths Associated with Maternal Enterovirus Infections During the Last Trimester of Pregnancy (P.I.)
1986 - 1987	Roche Laboratories - Oral Ro 12-548 in the Treatment of Uncomplicated Urinary Tract Infections - \$36,562.50 (P.I.)
1986 - 1987	Lilly Research Laboratories - Vancomycin During Pregnancy: Infant Hearing Loss - \$16,800 (P.I.)
1986 - 1987	Michigan Heart Association (Grant-In-Aid) - CB3 Myocarditis: Cytotoxic T-lymphocyte and Exercise - \$18,000 (P.I.)
1987 - 1988	Merrell Dow Research Institute - Teicoplanin vs. Vancomycin in the Treatment of Vascular Access Associated Bacteremia/Septicemia Caused by Gram-Positive Bacteria - \$46,000 (P.I.)
1988 - 1989	Merrell Dow Research Institute - Teicoplanin in the Treatment of Bone and Joint Infections - \$33,000 (P.I.)

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- 1989 - 1994 RFP for "Research Grants on Alcohol and Immunology including AIDS", NIH. Project title, "Parental Alcohol Consumption: Immune Response in Offspring". P.I. Abel, Ernest L. Co-P.I. - Reyes, M.P., \$1.4 M. Dr. Reyes will perform studies involving the effects of alcohol on the murine model of Cocksackievirus B3 Myocarditis. Approved but not funded.
- 1990 - 1991 Bristol-Myers Laboratories - "Non-Comparative Study of Cefepime Therapy in the Treatment of Bone and Joint Infections Suspected to Involve Gram-Negative Bacilli" - \$35,000 (P.I.)
- 1992 - 1993 The Heart Institute, Los Angeles, California - Chronic Captopril Myocarditis Study in a Murine Model of Cocksackievirus B3 - \$10,000 (P.I.). Approved and funded.
- 1993 - 1994 American Heart Association of Michigan - The role of myosin in viral myocarditis - \$27,000. Funded.
- 1994 - 1995 American Heart Association of Michigan - The role of myosin in viral myocarditis. Competing renewal Funded -\$24,000.
- 2001 Merck. In vitro studies to determine the MICs of ertapenem and other antibiotics for gram-negative isolated from an ICU \$2500 PI
- 2001-2003 Wyeth-Ayerst Research. A Multicenter, Randomized, Double-Blind, Comparative Study of the Efficacy and Safety of GAR-936 to Levofloxacin to Treat Patients Hospitalized with Community Acquired Pneumonia \$106,000. PI
- 2004-2005 A Phase 3, Multicenter, Randomized, Double-blind Comparative Study of the Efficacy and Safety of Tigecycline vs. Levofloxacin to Treat Subjects Hospitalized with Community Acquired Pneumonia. Wyeth Research Inc. Approved by IRB Feb 4, 2004, \$56,448.
- 2004-2005 A Phase 3, Multicenter, Double-blind, Randomized (3:1) Study Evaluating Tigecycline and Linezolid for the Treatment of Serious Infections in Subjects with Vancomycin-Resistant Staphylococcus Aureus, Wyeth Research Inc. Approved by IRB Feb 5 2004, \$121,086.
- 2006 A Phase II, Prospective, Randomized, Double-Blind, Active Controlled, Parallel Group, Multicenter, "Proof of Concept" Trial in Adult Patients with Community-Acquired Pneumonia. Roche Inc, \$25,000. February-June 2006. Principal Site Investigator.

- 2006 A Phase II Prospective Open Label, Randomized, Active Controlled, Parallel Group, Multicenter, "Proof of Concept Trial in Adult Patients with Complicated Skin and Skin Structure Infections. Roche \$120,000. April 2006-December 2006.
- 2007 A Multicenter, Open Label, Randomized Comparative Study of Tigecycline versus Ceftriaxone Sodium plus Metronidazole for the Treatment of Hospitalized Patients with Complicated Intra-abdominal Infections. Wyeth Research Inc. Approved by IRB.
- 2008-2010 I was involved as Collaborating Partner in a Continuing HIV/AIDS Study conducted by the Tropical Disease Foundation in Manila, Philippines. The research activity involved HAART therapy regimens for AIDS patients and the side-effects of the currently used HAART agents in the Philippines. This study was supported by the Global Fund.

OTHER RESEARCH ACTIVITIES:

- 1988 - 1990 Involved in the NIH Multicenter Study on "Immunosuppressive Therapy for Biopsy - Proven Myocarditis," as a satellite center (Principal Investigator and Place: Dr. Jay Mason, University of Utah)
- 1988 – 1989 Involved in the U.S. Public Health Service funded demonstration project on "Maternal and Infant Child Health Center for AIDS". Director: Flossie Cohen, M.D.

PUBLICATIONS:

Reports of Original Work:

1. Poblete PF, MP Reyes, L Manahan, and A Dalmacio-Cruz: Rotor's syndrome: a family study. *Acta Medica Philippina* 4:64-71, 1967.
2. Reyes MP, A Caviles, L Manahan, L Espiritu-Campos, and P Campos: Clinical and laboratory study of a newly observed viral infection in the Philippines: a preliminary report. *Philippine J Intern Med* 6:74-79, 1968.
3. Pagua L, MP Reyes, L Campos et al: A report on the clinical manifestations, laboratory examinations, and viral studies of a newly observed viral infection in the Philippines. *J Philippine Med Assoc* 44:532-551, 1968.
4. Reyes MP, M Palutke, and AM Lerner: Granulocytopenia associated with carbenicillin: five episodes in two patients. *Am J Med* 54:413-418, 1973.
5. Reyes MP, WA Palutke, RF Wylin, and AM Lerner (with the collaboration of AM Arbulu, SE Pursel, and IJ Schatz): *Pseudomonas* endocarditis in the Detroit Medical Center, 1969-1972. *Medicine* 52:173-194, 1973.
6. Reyes MP, MW Fisher, and AM Lerner: *Pseudomonas* endocarditis: hemagglutinating antibodies to Fisher-Devlin-Gnabasik immunotypes in sera. *J Lab Clin Med* 83:845-852, 1974.
7. Lerner AM, FM Wilson, and MP Reyes: Enteroviruses and the heart (with special emphasis upon the probable role of coxsackieviruses, group B, types 1-5). I. Epidemiological and experimental studies. *Modern Concepts Cardiovasc Dis* 44:7-10, 1975.
8. Lerner AM, FM Wilson, and MP Reyes: Enteroviruses and the heart (with special emphasis on the probable role of coxsackieviruses, group B, types 1-5). II. Observations in humans. *Modern Concepts Cardiovasc Dis* 44:11-15, 1975.
9. Reyes MP and AM Lerner: Interferon and neutralizing antibody in sera of exercised mice with coxsackie B-3 myocarditis. *Proc Soc Exp Biol Med* 151:333-338, 1976.
10. Lerner AM, FM Wilson, CB Lauter, RD Cushing, MP Reyes, DC Nolan, and RC Legaspi: An estimate of the course of herpes simplex virus encephalitis. *Scand J Infect Dis* 8:37-44, 1976.
11. Reyes MP, WJ Brown, and AM Lerner: Treatment of patients with *pseudomonas* endocarditis with high dose aminoglycoside and carbenicillin therapy. *Medicine* 57:57-68, 1978.

12. Reyes MP and AM Lerner: *Pseudomonas* endocarditis. *J Am Med Assoc* 241:1576, 1979.
13. Reyes MP, S Ganguly, WJ Brown, M Fowler, C Friedman, B Gatmaitan, and AM Lerner: Endotoxic reactions associated with the re-use of cardiac catheters - Michigan: *Morbidity and Mortality Weekly Report* 28:25, 1979.
14. Reyes MP, MR El-Khatib, WJ Brown, F Smith, and AM Lerner: Synergy of carbenicillin and an aminoglycoside as well as sensitivity to normal human serum in *Pseudomonas* endocarditis. *J Infect Dis* 140:192-202, 1979.
15. Reyes MP, S Ganguly, M Fowler, WJ Brown, BG Gatmaitan, C Friedman, and AM Lerner: Pyrogenic reactions after inadvertent infusion of endotoxin during cardiac catheterizations. *Ann Intern Med* 93:31-35, 1980.
16. Gomez MP, MP Reyes, F Smith, K Ho, and AM Lerner: Coxsackievirus B3 positive mononuclear leukocytes in peripheral blood of Swiss and Athymic mice during infection. *Proc Soc Exp Biol Med* 165:107-113, 1980.
17. Reyes MP, AM Lerner, and KL Ho: Diminution in the size of the thymus in mice during forced swimming. *J Infect Dis* 143:292, 1981.
18. Reyes MP, KL Ho, F Smith, and AM Lerner: A mouse model of dilated-type cardiomyopathy due to coxsackievirus. *J Infect Dis* 144:232-236, 1981.
19. Berkelman RL, J Godley, JA Weber, RL Anderson, AM Lerner, NJ Petersen, and JR Allen and the Investigative Team (W Brown, C Friedman, L Aiken, F McDonald, MP Reyes, JC Rosenberg, and R Waldman): *Pseudomonas cepacia* peritonitis associated with contamination of automatic peritoneal dialysis machines. *Ann Intern Med* 96:456-458, 1982.
20. Reyes MP, JA Thomas, KL Ho, FE Smith, and AM Lerner: Elevated thymocyte norepinephrine and cyclic guanosine 3', 5'-monophosphate in T-lymphocytes from exercised mice with coxsackievirus B3 myocarditis. *Biochem Biophys Res Commun* 109:704-708, 1982.
21. Reyes MP and AM Lerner: Current problems in the treatment of infective endocarditis due to *Pseudomonas aeruginosa*. *Rev Infect Dis* 5:314-321, 1983.
22. Lerner AM, MP Reyes, LA Cone, DC Blair, W Jansen, and GE Wright: Randomized, controlled trial of the comparative efficacy, auditory toxicity, and nephrotoxicity of tobramycin and netilmicin. *Lancet* 1:1123-1126, 1983.
23. Lerner AM, DP Levine, and MP Reyes: Two cases of herpes simplex virus encephalitis in the same family. *NEJM* 308:1481, 1983.

24. Reyes MP, EM Ostrea, J Roskamp, and AM Lerner: Disseminated neonatal echovirus 11 disease following antenatal maternal infection with a virus-positive cervix and virus-negative gastrointestinal trace. *J Med Virol* 12:155-159, 1983.
25. Tablan OC*, MP Reyes, WF Rintelmann, and AM Lerner: Renal and auditory toxicity of high-dose, prolonged therapy with gentamicin and tobramycin in pseudomonas endocarditis. *J Infect Dis* 149:257-263, 1984.
26. Reyes MP, FE Smith, and AM Lerner: Studies of in vitro synergy by several beta-lactam antibiotics with aminoglycosides versus endocarditis strains of *Ps. aeruginosa*. *J Infection* 8:110-117, 1984.
27. Reyes MP, FE Smith, and AM Lerner: An enterovirus-induced murine model of an acute dilated-type cardiomyopathy. *Intervirology* 22:146-155, 1984.
28. Reyes MP and AM Lerner: Coxsackievirus, myocarditis - with special reference to acute and chronic effects. *Progress Cardiovasc Dis XXVII*:373-394, 1985.
29. Reyes MP, D Zalenski+, F Smith, F Wilson, and AM Lerner: Coxsackievirus-positive cervixes in women with febrile illnesses during the third trimester in pregnancy. *Am J Ob Gyn* 155:159-161, 1986.
30. Khatib R, A Probert, MP Reyes, G Khatib, and JL Chason: Pathogenesis of coxsackievirus B3 murine myocarditis: mouse strain related variation in the proposed mechanism of acute cardiac injury. *J Gen Virol* 68:2981-2988, 1987.
31. Kiel R*, F Smith, J Chason, R Khatib and MP Reyes. Coxsackievirus B3 myocarditis in C3H/HeJ mice: Description of an inbred model and the effect of exercise on virulence. *Eur J of Epidemiol* 5:348-350, 1989.
32. Reyes MP, EM Ostrea, AE Cabinian*, C Schmitt and W Rintelmann. Vancomycin during pregnancy: Does it cause hearing loss/nephrotoxicity in the infant? *Amer J Obstet Gynec* 161:977-981, 1989.
33. Komshian S*, O Tablan*, W Palutke and MP Reyes. Characteristics of left-sided endocarditis due to *Pseudomonas aeruginosa* in the Detroit Medical Center. *Reviews of Infectious Diseases* 12:693-702, 1990.
34. Cabinian AE*, R Kiel*, F Smith, K Ho, R Khatib and MP Reyes. Modification of exercise aggravated coxsackievirus B3 murine myocarditis by T lymphocyte suppression in the inbred model. *J Lab Clin Med* 115:454-462, 1990.
35. Khatib R, MP Reyes and FE Smith. Enhancement of Coxsackievirus B3 Replication in Vero Cells by Indomethacin. *J Infect Dis* 162:997, 1990.

36. Reyes MP and EM Ostrea. Reply to "Toxicity of vancomycin given during pregnancy". Amer J Obstet Gynec 163:1375-1376, 1990.
37. Khatib R, MP Reyes, G. Khatib, F. Smith, S. Rezkalla and R.A. Kloner. Focal ventricular thinning due to indomethacin in the late phase of coxsackievirus B4 murine myocarditis. Am J Med Sci 303: 95-98, 1992.
38. Khatib R, MP Reyes, G Khatib and A. Giraldo. The effects of pre-existing coxsackievirus B4 myocardial disease on the expression of coxsackievirus B3 myocarditis. Can J Cardiol 9:444-447, 1993.
39. Qureshi F, SM Jacques and MP Reyes. Placental histopathology in syphilis. Human Pathology 24:779-784, 1993.
40. Reyes MP, N Hunt, EM Ostrea and D George. Maternal/congenital syphilis in a large tertiary care urban hospital. Clinical Infectious Diseases 17:1041-6, 1993.
41. Khatib R, G Khatib, MP Reyes and A Giraldo. Suppression of Coxsackievirus B4 induced ventricular aneurysm due to subsequent Coxsackievirus B3 infection. European Heart Journal 15:1140-43, 1994.
42. Sison C, EM Ostrea, MP Reyes and V Salari. The resurgence of congenital syphilis is a drug related problem. J Pediatr 130:289-92, 1997. Provided clinical data on pregnant women included in the paper.
43. Reyes MP, R Khatib, G Khatib, K Ho and R Kloner. The effect of chronic captopril administration on the murine model of chronic coxsackievirus B3 myocarditis. J. Cardiovasc Pharmacol Ther. 3:43-49, 1998.
44. Villanueva A*, RP Podzorski, MP Reyes. Effects of various handling and storage conditions on the stability of T. pallidum DNA in cerebrospinal fluid. J Clin Micro 36:2117-2119, 1998. Fellow mentored, + Resident mentored
45. Liu C*, B Abate, M Reyes, B Gonik. Single daily dosing of gentamicin: pharmacokinetic comparison of two dosing methodologies for postpartum endometritis. Infect Dis. In Obstet and Gynec. 7: 133-37, 1999. *Pharmacist mentored
46. Villanueva A*, MJ Sahouri, LD Ormerod, JE Puklin, MP Reyes. Posterior uveitis in patients with positive serology for syphilis. Clin Infect Dis 2000; 30: 479-485. *Fellow mentored
47. Florescu I, Beuran M, Dimov R, et al; 307 Study Group. Efficacy and safety of tigecycline compared with vancomycin or linezolid for treatment of serious infections with ethicillin-resistant Staphylococcus aureus or vancomycin-resistant enterococci: a

Phase 3, multicentre, double-blind, randomized study. J Antimicrob Chemother 2008; 62 Suppl 1:17-28. I was a member of the 307 study group and participated as the Principal Investigator for the study site conducted at Harper University Hospital.

48. Bergallo C, Jasovich A, Teglia O et al; 308 Study Group. Safety and efficacy of intravenous tigecycline in treatment of community-acquired pneumonia: results from a double-blind randomized phase 3 comparison study with levofloxacin. Diagn Microbiol Infect Dis 2009; 63 (1):52-61. Epub 2008 Nov 5. I was a member of the 308 study group and participated as the Principal Investigator for the study site conducted at Harper University Hospital.
49. Reyes MP, Ali A, Mendes RE, Biedenbach DJ. Resurgence of pseudomonas endocarditis in Detroit, 2006-2008. Medicine (Baltimore) 2009; 88:294-301.
50. Aguilar J, Zuberi L, Arbulu R, Reyes MP. Autoimmune hemolytic anemia in acute Coxsackivirus B infection. Infect Dis Clin Pract 2010; 18:408-410.
51. Reyes MP and Reyes KC*: Gram-negative endocarditis. Current Infectious Disease Reports 2008; 10:267-274.
- 52. Reyes MP , JJ Zhao, *JAL Buensalido. Current Perspectives: Therapeutic Uses of Tobramycin. J Pharmacovigilance 2014, 2:123, 5 pages**

Case Reports:

1. Kothari R+, MP Reyes, M Brooks, WJ Brown, and AM Lerner: Pseudomonas cepacia septic arthritis due to intra-articular injections of methylprednisolone. Can Med Assoc J 116:1230-1232, 1977.
2. Tablan OC* and MP Reyes: Pulmonary fibrosis following Mycoplasma pneumoniae pneumonia: a case report and review of the literature. Am J Med 79:268-270, 1985.
3. Daramola I., M Petty, M Reyes and L Iluminati. Gonococcal endocarditis: a case report and review of the literature. Sexually Transmitted Diseases 23:181-83, 1996. Supervised preparation of paper, including methods; senior author.

Review Articles:

1. Reyes MP: The aerobic gram-negative bacillary pneumonias. Med Clin N Amer 64:363-383, 1980.
2. Reyes MP and AM Lerner: Serum antibiotic concentrations as guides to therapy. Comprehensive Therapy 8:51-53, 1982.
3. Reyes MP: Gram-negative endocarditis. Official Proceedings to the 4th Western Pacific Congress on Chemotherapy and Infectious Diseases, Suppl to JAMA, Southeast Asia 10: 171-75, 1994.

4. Reyes MP and J Akhras*: Maternal/congenital syphilis. *Contemporary Ob/Gyn.* 40:52-62, 1995

Book Authorships, Editorships and Chapters:

1. Reyes MP and AM Lerner: Gram negative sepsis (septic shock), Antimicrobial Therapy, 2nd Edition, Section 37, B Kagan (Editor), WB Saunders, Philadelphia, 1974, pp 339-346.
2. Reyes MP and AM Lerner: Coxsackievirus and echovirus infections, Current Diagnosis, HF Conn and RB Conn Jr (Editors), WB Saunders, Philadelphia, 1977, pp 141-144.
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11. Reyes MP and AM Lerner: Coxsackievirus myocarditis: clinical and experimental correlates, Coxsackieviruses - A General Update, H Friedman and M Bendinelli (Editors), Plenum, 1988.
12. Reyes MP, AM Lerner and R Khatib: Coxsackievirus cardiomyopathy in animal models, including the augmenting effect of exercise during the acute phase, New Concepts in Viral Heart Disease, H. P. Schultheis (Editor), Springer-Verlag, Heidelberg, 1988, pp 61-69.

PRESENTATIONS:

1. Reyes MP, and AM Lerner: Pseudomonas Endocarditis in the Detroit Medical Center. 17th Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), New York, September 1977.
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3. Reyes MP, K Ho, F Smith, and AM Lerner: Time course of chronic coxsackievirus B3 cardiomyopathy in ICR Swiss mice. 20th Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC) #295, September 1980, New Orleans, LA, September 1980.
4. Reyes MP, O Tablan*, and AM Lerner: Treatment failure of infective endocarditis due to Pseudomonas aeruginosa with concomitant induction of beta-lactamase. 21st Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC) #105, 1981, Chicago, IL, November 1981.
5. Oney L*, MP Reyes, and AM Lerner: Corticosteroids in murine coxsackievirus B3 (CB3) myocarditis. Central Soc Clin Res, Chicago, IL, November 1981.
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7. Tablan OC*, MP Reyes, and AM Lerner: Coxsackievirus B3 and exercise: blood glucose and insulin changes over 19 months. Programs and Abstracts, 23rd Interscience Conference on Antimicrobial Agents and Chemotherapy, October 1983.
8. Reyes MP, EM Ostrea, J Roskamp, and AM Lerner: Disseminated neonatal echovirus II infections. Presented at the XVII International Congress of Pediatrics, Manila, Philippines, November 1983.

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10. Amber IJ+ and MP Reyes: Significance of positive peritoneal fluid cultures in patients undergoing chronic peritoneal dialysis. 85th Annual Meeting of the American Society for Microbiology, Las Vegas, NV, March 1985.
11. Khatib R, A Probert, AM Lerner, and MP Reyes: Comparative sensitivity of coxsackievirus B1-6 to hybrid recombinant interferon. 25th Interscience Conference on Antimicrobial Agents and Chemotherapy, Minneapolis, MN, September 1985.
12. Komshian SV*, OC Tablan*, MP Reyes, and AM Lerner: Characteristics of left-sided endocarditis due to Pseudomonas aeruginosa in the Detroit Medical Center. 25th Interscience Conference of Antimicrobial Agents and Chemotherapy, Minneapolis, MN, September 1985.
13. Hunt NE, MP Reyes, RJ Brown, and R Goering: Usefulness of plasmid typing as an epidemiologic marker in an outbreak of *Acinetobacter* infections in an ICU. Program and Abstracts, 86th Annual Meeting, American Society for Microbiology, Washington DC, March 1986.
14. Cabinian AE*, RJ Kiel*, F Smith, JL Ho, R Khatib, and MP Reyes: Coxsackievirus B3 myocarditis: cell-mediated immunity and exercise. American Federation for Clinical Research (AFCR), Chicago, IL, November 1987.
15. Reyes MP, JL Chason, F Smith, R Khatib, and AM Lerner: Sequential coxsackievirus B infections in a murine model of myocarditis. Midwest American Federation for Clinical Research (AFCR), Chicago, IL, November 1987.
16. Lerner AM, MP Reyes, and R Khatib: Coxsackievirus cardiomyopathy in animal models, including the augmenting effect of exercise during the acute phase. International Symposium on "New Concepts in Viral Heart Disease", Munich, Germany, May 1988.
17. Khatib R, MP Reyes, F Smith, G Khatib and S. Rezkalla: Enhancement of coxsackievirus B4 virulence by indomethacin. AFCR, National Meeting, April 1989.
18. Reyes MP, C Meriwether+, EC Moore, D Philpot and F Cohen: Clinical and laboratory features of HIV positive postpartum women. International Symposium on Medical Virology, San Francisco, October 1989.
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20. Khatib R, MP Reyes, S Rezkalla, G Khatib, F Smith and RA Kloner: Augmentation of cardiac injury and focal ventricular thinning due to indomethacin in the late phase of coxsackievirus B4 murine myocarditis. AFCR, National Meeting, April 1990. Awarded the "Henry Christian Honor" for best paper.
21. Reyes MP, N Hunt, D George, EM Ostrea and R Bhatia: Maternal/congenital Syphilis in a Large Tertiary Care Urban Hospital. 31st Interscience Conference of Antimicrobial Agents and Chemotherapy, Chicago, Illinois, September 1991. Accepted for slide presentation.
22. Qureshi F, SM Jacques and MP Reyes: Placental histopathology in syphilis. International Academy of Pathology, October 1991. Accepted for slide presentation.
23. Sison C, EM Ostrea, MP Reyes, and V Salari: The resurgence of congenital syphilis is a drug related problem. The Society for Pediatric Research, May 1992.
24. Khatib R, G Khatib, MP Reyes and A Giraldo: Suppression of ventricular aneurysm formation in consecutive coxsackievirus B4 and B3 myocarditis. AFCR National Meeting, May 1992.
25. Khatib R, MP Reyes, and G Khatib: Coxsackievirus B3 myocarditis in mice previously infected with CB4: Diminished virus titers without altering pathologic changes. American Society for Microbiology, May 1992.
26. Schlech WF and the Teicoplanin Study Group of North America. A Randomized, Blinded, Comparative Study of Teicoplanin vs. Vancomycin in the Treatment of Vascular - Access - Associated Bacteremia Caused by Gram-Positive Bacteria. ICAAC, October 1992.
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28. Reyes MP. Gram-Negative Endocarditis in Symposium on Bacterial Endocarditis. Fourth Western Pacific Congress in Infectious Diseases and Chemotherapy. Manila, Philippines. December 1994.
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30. Reyes MP, R Khatib, G Khatib, K. Ho and R Kloner. The effect of chronic captopril administration on the murine model of chronic coxsackievirus B3 myocarditis. American Federation for Clinical Research. San Diego, Ca. May 1995

31. Akhras J.*, MP Reyes and J Merline. Evaluation of the syphilis IgM capture EIA in pregnant women. Abstracts of the 1995 IDSA Meeting. Clinical Infectious Diseases 21:759 (Abstract No. 235), 1995. Presented at the Annual 1995 IDSA Meeting, San Francisco, California. Senior author.
32. Villanueva AV*, Sahouri MJ, Ormerod D. Puklin JE, Reyes MP. Ocular Findings and Positive Serologic Tests for Syphilis. 5th Western Pacific Pacific Congress of Chemotherapy and Infectious Diseases, Singapore, December 2, 1996 and The Annual Meeting of the Philippine Society for Microbiology and Infectious Diseases, Manila, December 5, 1996.
33. Villanueva AV*, R Podzorski, and MP Reyes: Effects of handling and storage on the stability of T. pallidum DNA in cerebrospinal fluid. Annual ASM meeting, May 1997, Miami Beach.
34. Reeve A+, C Kissel, MP Reyes. Osteomyelitis and Septic Arthritis: A Review of the Experience at Hutzel Hospital. Annual Foot Trauma Conference, Orlando, Florida, February 1998.
35. Liu C, B Abate, MP Reyes and B Gonik. Single daily dosing of aminoglycosides: a comparison of two dosing regimens. Society for Gynecologic Investigation. Atlanta, March 1998.
36. Abad Santos, S, Zaide S, Brown WJ, Reyes MP. Levofloxacin: Is it adequate for serious Streptococcus viridans infections? Presented at the annual meeting of the Michigan Infectious Diseases Society, St. John Hospital, March 2000.
37. Reyes, MP, J Corich, WJ Brown: High incidence of Extended Spectrum Beta-Lactamase (ESBL) Producing Klebsiella pneumoniae (K) and Escherichia coli (E) Isolates in a Specialized Facility. 41st Annual ICAAC, Chicago, 2001.
38. Kim, Shawn S, S. Chatterjee, MP Reyes and F. Fernandez-Madrid: Generalized Lymphadenopathy as the Presenting Manifestation of Systemic Lupus Erythematosus: Case Report and Review of the Literature. Regional ACP meeting, Traverse City, Michigan, September 2001.
39. Liu, Lei, MP Reyes. Pyelephlebitis: A Case Report and Review of the Literature. Presented at the Annual Regional ACP meeting, Traverse City, MI September 2002.
40. Chang, Elsa*, and MP Reyes. Pancytopenia secondary to Histoplasma capsulatum. Henry Ford Hospital and WSU. Oral presentation at the Annual Meeting of the Michigan Infectious Disease Society, (MIDS) Botsford Hospital, Detroit, MI, March 27, 2004

41. Kalyan, Shamla*, I Brar and MPReyes. A case of Gemella morbillorum Endocarditis and Review of the Literature. Henry Ford and WSU. Poster Presentation at the Annual Meeting of the Michigan Infectious Disease Society, March 27, 2004
42. Pointkowsky*, David and MPReyes. Death following neurological changes in a patient with West Nile Virus and HIV Co-infection. Poster Presentation, MIDS, March 27, 2004
43. Cardenas, Monica,+ E Chang* and MPReyes. Liver abscess caused by Streptococcus anginosus. Poster Presentation at the Annual Regional ACP meeting, Traverse City, MI, September 2004. Henry Ford Hospital & Wayne State University.
44. Shah, Rohit+ and MP Reyes. A Case of Tuberculous Pericarditis: Positive MTb Culture with a Negative PCR. Detroit Medical Center, WSU. Poster presentation at the Annual Regional ACP Meeting, Traverse City, MI, September 2005.
45. Hammoud, Ihab,+ K Obeid* and MPReyes. Gout: a diagnostically challenging case presenting as FUO. Henry Ford Hospital & Wayne State University. Poster presentation at the Annual Regional ACP meeting, Traverse City, September 2006.
46. Bose, Prithviraj+, Nakadar S+, Ali, A* and MPReyes. Daptomycin-induced rhabdomyolysis. Henry Ford Hospital & Wayne State University. Poster presentation at the Midwest Regional Meeting of the Society of General Internal Medicine, Chicago, Illinois, September 2006.
47. Tang Jeff+, Wierman Meredith*, Reyes KC + and MPReyes. Mycobacterium tuberculosis tenosynovitis of the hand presenting as carpal tunnel syndrome. Henry Ford Hospital and Wayne State University. Poster presentation at the Annual ACP National Meeting. San Diego, CA, April 19-21, 2007.
48. Ali Ammar*, de Marco Carmen*, and MPReyes. Resurgence of pseudomonas endocarditis (PsE) in Detroit, 2006. Henry Ford Hospital and Wayne State University. Poster presentation at the 45th Annual Meeting of the Infectious Diseases Society of America, San Diego, CA, October 4-7, 2007.
49. Hingwe A*, Reyes MP, Samuel L. Culture-Negative Endocarditis: Diagnosis by PCR. Poster presentation at the Annual MIDS (Michigan Infectious Diseases Society) meeting. Henry Ford Health System. March 2009.
50. Coaker Melisa+, Ammar A*, Reyes MP. Serotonin syndrome and lactic acidosis following the administration of linezolid. Poster presentation at the ACP meeting, Michigan Chapter. May 2009
51. Aguilar J*, Zuberi L+, Arbulu R+, Reyes MP. Autoimmune hemolytic anemia in acute Coxsackievirus B infection. Oral presentation at the Annual Residents' Research Forum, Henry Ford Health System. Awarded First Prize. August 2009.

- 52. *Mitra, S, Reyes, MP. Hepatic Schistosomiasis. Poster presentation at the Annual MIDS meeting. Botsford General Hospital. March 2011.**
- 53. *Buensalido, JAL*, Reyes, MP. Poster presentation : Two Unusual Cases of Gram Negative Endocarditis. MIDS meeting, St. John Hospital, March 2013.**
- 54. *Levine, M, *Tashtoush, N, Reyes, MP. When the Picture Doesn't Fit, Listen to Your (Patient's Heart: A Case of Pneumococcal Endocarditis Presenting as Septic Subdeltoid Bursitis. MIDS meeting March 2014, MSU**

* Fellow mentored

+ Resident mentored

INVITED LECTURES/PRESENTATIONS (Since 1985):

Invited to speak locally and regionally in Michigan, in the US, the Philippines, Germany, India
Usual topics: Infective Endocarditis (especially *Pseudomonas aeruginosa* Endocarditis),
Viral Myocarditis, Newer Antibiotics, Maternal/ Congenital Syphilis, Gram.Negative
Infections, Emerging Infections.