

MARIA-KASSANDRA ENDAYA CORONEL

Global Clinical Research Scholar
Harvard Medical School
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EDUCATION

POST-GRADUATE EDUCATION

Harvard Medical School (HMS) | Boston, USA | London, UK | Shanghai, China
Global Clinical Scholars Research Training (GCSRT)
Concentration: Advanced Quantitative Methods in Epidemiology
Honors: HMS GCSRT Merit Scholarship
2021 – 2022

MEDICAL EDUCATION

University of Santo Tomas (UST) | Faculty of Medicine and Surgery | Manila, Philippines
Doctor of Medicine
Select Honors: Revalida Bene Meritus
2014 – 2019

HIGHER EDUCATION

University of California, Los Angeles (UCLA) | Los Angeles, California, USA
Bachelor of Science in Psychobiology | Pre-Medical Track
Spanish Language Sequential Program (Spanish I, Spanish II, Spanish III) via UCLA Extension
Select Honors: UCLA Alumni Scholarship, UCLA Wasserman Grant Recipient, UCLA Foundation Scholarship
2010 – 2014

SECONDARY EDUCATION

Murrieta Valley High School (MVHS) | Murrieta, California, USA
Valedictory Circle, Ranked 4th in class of 684
Select Honors: AP Scholar with Distinction, MVHS Student of the Year, Murrieta Chamber of Commerce Student of the Year, County of Riverside Student of the Year
2006 – 2010

RESEARCH EXPERIENCE

- Journal of Asian Medical Students Association (J-AMSA) Remote Senior Reviewer 2020 – Present
- UCLA, Edgerton Lab Los Angeles, CA, USA Volunteer Research Assistant 2017
- UCLA – Olive View, Dept of Emergency Medicine Los Angeles, CA, USA Volunteer Research Assistant 2013 - 2014
- UCLA General Internal Medicine/Health Service Research Los Angeles, CA, USA Study Staff 2012 – 2014
- UCLA, Dept of Psychiatry | Aftercare Research Program Los Angeles, CA, USA Volunteer Research Assistant 2012 – 2013

CLINICAL EXPERIENCE

UNITED STATES CLINICAL EXPERIENCE

- Galleria Medical Clinic, Inc San Diego, California, USA Clinical Observership 2021 – Present
- Advanced Clinical Psychiatry, Harvard Medical School, McLean Hospital Belmont, Massachusetts, USA Clinical Exchange/Sub-Internship 2019,
- Emergency Medicine, Montefiore Medical Center, Moses Campus Bronx, New York, USA Clinical Observership 2018
- Internal Medicine, Montefiore Medical Center, Moses Campus Bronx, New York, USA Clinical Observership 2017
- Pulmonary & Critical Care, Klapper & DeLuca Pulmonary Associates, P.C. Bronx, New York, USA Clinical Observership 2017

PHILIPPINE CLINICAL EXPERIENCE

- Makati Medical Center (MMC) Makati, Philippines Post-Graduate Medical Internship 2019 - 2020
- University of Santo Tomas Hospital (USTH) Manila, Philippines Clinical Clerkship 2018 - 2019

- Internal Medicine, Surgery, OBGYN, Pediatrics - Jose R. Reyes Memorial Medical Center Manila, Philippines Clinical Clerkship Enhancement 2018 – 2019
- Infectious Diseases - San Lazaro Hospital, Section of Infectious Disease Manila, Philippines Clinical Clerkship Enhancement 2019
- Legal and Forensic Medicine - Philippine National Police Academy Manila, Philippines Clinical Clerkship Enhancement 2019

PROFESSIONAL ACTIVITIES

Rapid Response Team Staff
UCLA Clinical Translational Science Institute (CTSI) Los Angeles, CA, USA - 2012 - 2014

Supervisor
Associated Students UCLA Center for Health Sciences Los Angeles, CA, USA 2010 - 2012

HONORS AND DISTINCTIONS

Top 10 Score – Pediatrics Mock Board Examination
Makati Medical Center
Makati, Philippines
2020

Revalida Bene Meritus
UST Faculty of Medicine and Surgery
Manila, Philippines
2019

Scientific Research Paper Honorable Mention
East Medical Students Conference 2019: “Diabetes and Obesity: The unrecognized burden”
Bangkok, Thailand
Jan 2019

Scientific Research Paper Finalist
National Medical Students Conference 2019: “Unity in Diversity: Breaking Barriers Through Awareness, Innovation, and Action”
Quezon City, Philippines
June 2019

Best Scientific Research Poster
National Medical Students Conference 2019: “Unity in Diversity: Breaking Barriers Through Awareness, Innovation, and Action”
Quezon City, Philippines
June 2019

Scientific Research Poster People’s Choice Award
National Medical Students Conference 2019: “Unity in Diversity: Breaking Barriers Through Awareness, Innovation, and Action”
Quezon City, Philippines
June 2019

Best Thesis of the Batch
University of Santo Tomas, Department of Clinical Epidemiology
Manila, Philippines
June 2018

Top 30 Thesis Poster Presentation
University of Santo Tomas, Department of Clinical Epidemiology
Manila, Philippines
June 2018

Clinical Clerks Award for Best Thesis
UST Medical Students Council
Manila, Philippines

June 2018

1st Runner Up in the Scientific Competition
East Medical Students Conference 2018 “Maternal and Neonatal Health”
Kathmandu, Nepal
Jan 2018

Top 7 Finalist in the White Page Competition
East Medical Students Conference 2018 “Maternal and Neonatal Health”
Kathmandu, Nepal
Jan 2018

1st Runner Up in the Scientific Competition
National Medical Students Conference 2018 "REWIND: A Look BACK to move FORWARD"
Sampaloc, Manila, Philippines
June 2018

Scientific Research Poster Competition Finalist
National Medical Students Conference 2018 "REWIND: A Look BACK to move FORWARD"
Sampaloc, Manila, Philippines
June 2018

Scientific Poster Top 10 Finalist
Asian Medical Students’ Conference 2015 “Geriatric Medicine: Embracing the Silver Tsunami”
Singapore
June 2015

Research Ambassador Award
University of California, Los Angeles (UCLA) Department of the Vice Provost
Los Angeles, California, USA
June 2014

ACADEMIC / MERIT / SCHOLASTIC AWARDS

Merit Scholarship
Harvard Medical School (HMS) | Global Clinical Scholars Research Program
Boston, Massachusetts, USA
2021 – 2022

UCLA Alumni Scholarship
University of California, Los Angeles (UCLA)
Los Angeles, California, USA
2010-2014

UCLA Wasserman Grant Award
University of California, Los Angeles (UCLA)
Los Angeles, California, USA
2010-2014

UCLA Foundation Scholarship
University of California, Los Angeles (UCLA)
Los Angeles, California, USA
2010-2014

Certificate of Special Congressional Recognition in Honor of Scholastic Accomplishment
United States House of Representatives
California, USA
2010

Certificate of Recognition for Scholastic Achievement
State of California Legislature Assembly
California, USA

2010

Life Time Membership (Highest Honor)
California Scholarship Federation
California, USA
2010

Student of the Year
County of Riverside
Riverside, California, USA
2010

Student of the Year
Murrieta Chamber of Commerce
Murrieta, California, USA
2010

AP Scholar with Distinction
CollegeBoard
New York, USA
2009, 2010

Anatomy & Physiology 3rd place (2010), Forensic Science 3rd place (2010), Forensic Science 2nd place (2009), Forensic Science 4th place (2008), Detectives 4th Place (2008)
Science Olympiad
California, USA
2008 - 2010

Student of the Year (2009-2010) 2010
Student of the Month (September 2009, May 2010) 2009, 2010
Science Olympiad Award of Excellence 2008, 2010
Certificate of Academic Achievement 2006 – 2010
Valedictory Medallion 2010
Murrieta Valley High School
Murrieta, CA, USA
2006 - 2010

LEAP Scholarship
Leadership. Excellence. Accelerating Potential
Los Angeles, California, USA
2013

MVHS Certificate Award for Leadership
Murrieta Valley School District
Murrieta, California, USA
2010

Rotary Youth Leadership Award
Rotary International
California, USA
2009

2012 Vital Signs Literature Award
UCLA David Geffen School of Medicine
The Beat: Journal of Arts and Literature
Los Angeles, California, USA
2012

PUBLICATIONS

Peer-Reviewed, Published Abstracts

- CORONEL MK, Domingo PI, Lee S, Razzack AA, Alenton MR, Zaidi M. Intentional Foreign Body Ingestion amongst Adults: a review of case report outcomes & implications for endoscopic management and interdisciplinary evaluation. Accepted for presentation at the Society for Academic Emergency Medicine (SAEM) Annual meeting, United States. Abstract published in the SAEM special supplement of Academic Emergency Medicine (AEM).
- Razzack AA, CORONEL MK, Domingo PI, Chittajallu S, Hussain N, Guntipalli P, Pakala R, Gara SK, Castellanos DMR, Hassan SA, Tyagi A, Gupta A, Mendez AL. The Impact of Redeployment on Medical and Surgical Trainees during the COVID-19 Pandemic: A Scoping Review. Accepted for presentation at the Society for Academic Emergency Medicine (SAEM) Annual meeting, United States. Abstract published in the SAEM special supplement of Academic Emergency Medicine (AEM).
- Razzack AA (Presenting Author), CORONEL MK, Domingo PI, Lee, S. Acute disseminated encephalomyelitis and COVID-19: A Systematic review of Case-Reports and Case-Series. *Neurology* 2021; 96 (15). Special Supplement, United States
- Apotadera ETC, Cagayan MSF, CORONEL MKE, Danganan LA, Hernandez MA, Know J, Uematsu KO. "Impact of human health resource and emergency obstetric care on the maternal mortality rate in the Philippines." *Journal of Asian Medical Students Association (J-AMSA)*. 2018. Special Supplement.
- Dorado C, CORONEL MKE, Estrella RT, Galang EM, Padre CA & Evangelista E. "An Analysis of the direct cost burden of major chronic lifestyle diseases found in the Philippine Geriatric Population" *Journal of Gerontology & Geriatric Research* 2015; 03(05).

Abstracts Submitted and Accepted, Awaiting Publication

- CORONEL MK, Chan RY, Cordero JA, Domingo PI, Cordero TD, Cruz CA, Pua JH. "Intra- and Inter-rater Reliability Of Ultrasonographic Measurements Of The Median Nerve Cross-sectional Area Of Filipinos" Accepted for presentation at the European Academy of Neurology Congress. Abstract to be published in the *European Journal of Neurology*, June 18, 2021, Vienna, Austria.

Abstracts Submitted, Awaiting Results

- Ahmed F, Bhatnagar A, CORONEL MKE, Pakala R, Gara SK, Guntipalli P, Yukselen Z, Onwumeh-Okwundu J, Mishra S, Shahini E, Pacha F, Mouchli M. "Current Hepatitis C Status In The United States And Canada" (2021). Submitted.

Manuscript Completed and Submitted, Awaiting Results

- Guntipalli P, Pakala R, Gara SK, Ahmed F, Bhatnagar A, CORONEL MKE, Razzack AA, Solimando AG, Thompson A, Andrews K, Nya GE, Ahmed S, Ranaldo R, Shahini E. "Worldwide Prevalence, Genotype Distribution and Management of Hepatitis C" (2021).
- Ahmed F, Onwumeh-Okwundu J, CORONEL MKE, Yukselen Z, Zaidi M, Guntipalli P, Garimella V, Gudapati S, Darlene M, Andrews K, Ahmad S, Shahini E. "Efficacy and Safety of Atezolizumab with Bevacizumab in preventing morbidity and mortality in patients with unresectable hepatocellular carcinoma versus monotherapy agents: A Systematic Review" (2021).
- Razzack AA, CORONEL MK, Domingo PI, Lee, S. "Acute disseminated encephalomyelitis and COVID-19: A Systematic review of Case-Reports and Case-Series" (2021)

Accomplished as an academic requirement

- Coronel MK, Cordero-Sy T, Sy-Cordero JA, Cruz CA. "The Correlation of Median Nerve Cross-Sectional Area measured using Ultrasonography and Carpal Tunnel Syndrome amongst the Support Staff of the University of Santo Tomas" Oral Presentation at: University of Santo Tomas, Faculty of Medicine and Surgery, Dept of Clinical Epidemiology Oral Thesis Defense; 2019; Manila, Philippines