

Bruno F. Salazar-Perea, MD

50 Beaver RD.

Auburn, ME 04210

(207) 713-1551

bruno.salazar.perea@gmail.com

Education

Benemerita Universidad Autónoma de Puebla. Puebla, Mexico

Pediatric Residency 2007-2010.

Universidad Autónoma Metropolitana. México City, Mexico

Doctor of Medicine 1997-2003.

Mexican Red Cross. National Training Committee, National School of Emergency Medical Technicians.
Mexico City, Mexico. 1994 – 1996.

Emergency Medical Technician.

Professional Experience

Lecturer in Biology & Faculty Fellow for Medical Studies

August 2018 - Present

Bates College, Lewiston, ME

- Courses Taught: Human Anatomy and Physiology, Human Nutrition, Developmental Biology, Pathophysiology.
- Senior thesis advising
- Medical Studies Committee - Chair
- Pre-Health student advisor

Adjunct Instructor

June 2019 – Present

University of New England, College of Graduate and Professional Studies

- Teach Pathophysiology and Human Anatomy

Program Director of Allied Health & Technology

January 2017 - June 2018

Unitek College - South San Francisco & Hayward, CA

- Taught modular Medical Assisting curriculum
- Comply with federal, state and internal policies
- Participate in budget preparation, fiscal administration, and curriculum development.
- Supervision, evaluation and training of faculty.
- Collaborate with other departments to advance the mission of the institution.
- Oversee Externship management
- American Disabilities Act coordinator
- Title IX Coordinator

Instructor

March 2017 – June 2018

Palo Alto Adult School and Fremont Adult School (Cal-regional)

- Taught Medical Assisting program

Health Science professor

November Nov 2010 – May 2017

Kaplan University, Virtual, CA

- Started as a full-time faculty member and progressively added academic and administrative responsibilities while continuing to teach.
- Courses taught: Anatomy and Physiology, Microbiology, Pharmacology, Diseases of the Human Body, Pathophysiology, Professionalism in Healthcare, Clinical Competencies I & II, Phlebotomy, and Externship. Taught American Heart Association BLS courses.

Program Director, Medical Assisting

October 2016 – December 2016

Fast Response School of Healthcare Education. Berkeley, California

- Taught a highly condensed and intensive medical assisting program.
- Developed and updated curriculum.
- Coordinated externship.
- Assisted on the academics department.

Senior International Education Consultant

March 2016 – October 2016

Kaplan University, Virtual, CA

- Developed strategic connections with international partners with an emphasis in Mexico.
- Promoted online US education across borders.
- Recruited international students.

Associate Academic Dean

March 2014 – July 2016

Kaplan University, Maine

- Served as an academic school official.
- Recruited, developed and managed faculty associated with multiple Programs.
- Solved student academic concerns such as dismissals, probation, re-admissions, transfer credits, academic dishonesty, code of conduct violations and academic awards.
- Assisted on re-accreditation efforts through the HLC.
- Represented the School at meetings of various groups and organizations and public events.
- Contributed to the annual budget process and manage daily operations to remain within budgetary constraints and improve operating margins.
- Developed a strong leadership team of Academic Chairs, Assistant Chairs, and staff members.
- Successfully transitioned our curriculum from 100% ground delivery classes to multiple delivery formats.
- Developed and implemented early intervention program for at-risk students.
- Oversight of library and learning commons.
- Productively collaborated with multiple levels of University administration including Program Directors, Deans, Campus Executive Directors, senior vice-presidents.
- Contributed to the overall success of the academic team and the University as a whole.

Health Sciences Department Chair.

January 2011 – July 2016

Kaplan University, Maine

- Achieved CAAHEP initial multiple campus accreditation for the medical assistant program.
- Supervised and trained faculty in three campuses.
- Managed laboratories to reproduce the ever-changing clinical environment that graduates will enter.
- Liaised between college and healthcare institutions to ensure student training meets employer demands during externship.
- Participated in course development and course revisions.
- Reviewed University assessment data for the program, including course level assessment, general education literacies, student and faculty evaluations, employer and graduate surveys; made recommendations for curriculum and other improvements based on data review.
- Established a community network and advisory boards for all three campuses.
- Developed and delivered customized training for community partners.

Observership in Pediatrics, October 2015 – Nov 2015

Lewiston Pediatrics Associates. Lewiston, ME

Interacted with patients, discussed cases with attending providers, assisted with minor procedures, conducted physical exams and obtained medical histories in a high volume pediatric office. Learned about charting on Allscripts EHR. Reviewed immunization schedules and most common pediatric illnesses and conditions.

Observership in Family Medicine, May 2014 – June 2014

Central Maine Medical Center Residency Program, Lewiston ME

Interacted with patients, Discussed cases with residents and preceptors at the Family Medicine Clinic.

Residency in Pediatrics, March 2007 – February 2010
Hospital Universitario de Puebla, Puebla, Mexico

- A three-year program in a multidisciplinary teaching hospital in which residents themselves are the primary work/supervising/teaching force. Obtained significant experience in the areas of general pediatrics, neonatology, Emergency room, trauma and burn victims, and pediatric intensive care among others.

Neonatology

- Solid experience in neonatal reanimation with more than seven hundred reanimations.
- Experience in the management of the healthy and ill newborn.
- Managed patients in the Neonatal Intensive Care Unit, and Intermediate Care Unit.

Emergency Room

- Vast experience managing poly-traumatized pediatric and adolescent patients.
- Directed more than one hundred advanced reanimations.
- Managed normal and difficult airway and respiratory emergencies.
- Handled and supervised a wide range of procedures including but not limited to sutures, drainages, vascular and intraosseous accesses and wound care.
- Trained in the mayor burn referral pediatric hospital of the country, gaining mayor experience in the management of minor and mayor burns.
- Extraordinary experience in the management of the diarrheal syndrome and its consequences.

Pediatric Intensive Care

- Knowledge in the monitoring, interpretation and correction of physiological functions.
- Performed, supervised and trained junior residents and interns in the common procedures of the ICU.
- Managed different ventilation strategies.
- Vast experience in the management of severe craneoencephalic trauma and polytraumatized children.

General Pediatrics

- Managed inpatients with infectious, metabolic, immunologic, cardiac and oncologic conditions.
- Successfully treated thousands of outpatients.
- Supervised growth and development in the general population.
- Mastery of immunization procedures and protocols.

Teaching

- Gave weekly lectures on varied topics to interns and residents.
- Conducted, directed and participated in weekly seminars and discussion of cases.
- Presented cases to the State Pediatric Board during their monthly sessions.

Pediatrician, Rural field work /social service, March –June 2009

General Hospital of Izucar de Matamoros, Health Secretariat of Puebla, Mexico.

While a senior resident, served four months in a community hospital in the marginalized rural community of Izucar de Matamoros, Puebla. Major accomplishments:

- Attended outpatients and inpatients; served as the only on-call pediatrician during week-nights.
- Taught local personnel new techniques and pediatric approaches.
- Recognized for excellence by the local medical community and sanitary authorities.

General Physician, Private Practice, October 2005 – February 2007

Clínica Franco, Querétaro, Querétaro. México

- Primary care physician in a private solo practice.

Medical Assistant, Supervisor, July 2004 – October 2005

Carousel Pediatrics, Austin, TX

- Served as Lead Medical Assistant to a high-volume pediatric office.
- Supervised seven to ten medical assistants.
- Conducted patient triage and nurse calls.
- Trained interns and new employees.

Rural Physician. January 2003 – February 2004

Community Health Center of “El Ciervo”, State Health Services of Querétaro, Mexico.

- Worked as only primary care physician on duty in a rural clinic and two auxiliary clinics. Served a highly marginalized population of 2,000, with the assistance of one nurse.
- Conducted programs addressing all aspects of women health.
- Implemented a nutritional program for children, pregnant and lactating women. Provided treatment for malnutrition as well as preventive education.
- Worked with local school officials to implement programs aimed at improving the general health and wellness of the community.
- Served as chief administrator of the clinic including its finances, record-keeping and statistics, and managed inventory of in-house pharmacy.

Medical internship, January 2002 – December 2003
Hospital Juárez del Centro, Health Secretariat, Mexico City, Mexico.

- A year-long experience that involved living in a general hospital in México City and working hands-on, for about 90-hours per week, to gain experience and skills with the most common medical conditions and procedures in the areas of Pediatrics, obstetrics/gynecology, surgery, internal medicine, family medicine and emergency room.

Certifications & licenses

Registered Medical Assistant ID# 2648714 - American Medical Technologists – (2014 – 2018)
Postgraduate Training Authorization Letter – Medical Board of California – (Issued November 2015)
ECFMG **certified** – Educational Commission for Foreign Medical Graduates – (Issued February 2014)
Licensed pediatrician # **6525837**– Mexican General Professions Directorate – (Issued July 2010)
Board Certified Pediatrician – Mexican Board of Pediatrics – (2010-2015)
Licensed General Physician # **4212089** – Mexican General Professions Directorate – (Issued August 2004)
Neonatal Resuscitation Program, **provider** – American Academy of Pediatrics - (2009 - 2014)
Pediatric Advanced Life Support, **provider** – American Academy of Pediatrics – (2009 – 2017)
The S.T.A.B.L.E program, **provider** – (2010)
ACLS. Advanced Cardiac Life Support, **provider** – American Heart Association – (2004 - 2016)
BLS (Basic Life Support), **Instructor** – American Heart Association – (2004 – 2017)
USUI / Tibetan REIKI, **Practitioner** – (2008)

Clinical Research

Presentations

Thoracoabdominal trauma epidemiology on the pediatric population of the Hospital Universitario de Puebla during the period August 2008 - 2009. Poster presented at the Third Congress of the European Academy of Paediatric Societies - EAPS. October 2010 Copenhagen, Denmark.

Toracoabdominal trauma epidemiology at the Hospital Universitario de Puebla in the period of August 2008 – August 2009. Oral presentation at XXXIII International Congress of General Surgery. November 2009, Acapulco, Gro. Mexico.

Neonatal trauma, Report of three cases and literature review in the period 2002-2007. Poster presented at XX Congreso Panamericano de Trauma, XVIII Congreso Nacional de la AMMCT. Abstract published in *Trauma*, 10 (3), 97 <http://www.medigraphic.com/pdfs/trauma/tm-2007/tm073c.pdf>

Publication

Martinez-Tovilla, Y., Salazar-Perea, B. & Marquez-Toledo, A. (2010). Thoracoabdominal trauma epidemiology on the pediatric population of the Hospital Universitario de Puebla during the period August 2008 - 2009. *Pediatric Research*. 68 (5),366. www.nature.com/pr/journal/v68/n5-2/full/pr2010930a.html

Book Reviews

Nancy C. Tkacs, Linda Herman, Randall Johnson. *Advanced Pathophysiology: Essentials For Clinical Practice*. Second Edition. Springer Publish company (expected publication 2022)

Katheryn A. Booth, *et al.* (2017). *Medical Assisting: Administrative and Clinical Procedures with Anatomy and Physiology*. Sixth Edition. McGraw-Hill. ISBN: [978-1-259-19774-1](https://doi.org/10.1002/9781119774111)

Service Work

- **Board of directors** – American Red Cross, Northern New England Region. September 2020 – Present
Serve a Board of Directors Membe. Committees: Equity and Inclusion, Biomedical
- **Subject Matter Expert**, National Healthcareer Association. September 2016
Write and review CCMA exam questions.
- **Board Chair**, Welcoming Maine. Lewiston, ME. October 2014 – March 2016.
Welcoming Maine builds bridges between new Mainers and their native-born neighbors through local, interactive programs. I provided leadership, strategic planning, budgeting and oversight of.
Facilitated communication with community members and immigrants.
Attend monthly meetings, with a goal of reducing the stress of moving to the United States.
<http://www.welcomingmaine.org/>
- **Standardized patient**, The Hannaford Center for Safety and Innovation and Simulation. Maine Medical Center. October 2015 – June 2016
Served as Standardized patient to Medical students and residents attending the center, providing meaningful feedback on clinical encounters.
- **Emergency Medical Technician**, Mexican Red Cross, Mexico City. 1996 –1997.
Served as EMT for the ambulance services of the Mexican Red Cross in Mexico City, which is responsible for 70% of the city's 911 calls.

Professional Associations

- American Medical Association – Member. 2014 - present
- American Medical Technologist – Member. 2014 - present
- American Association of Medical Assistants – Member. 2014 - present