

Curriculum Vitae

Estremera–De Jesús, Luis E.

Alva 424 Urb. Ciudad Real
Vega Baja, Puerto Rico, 00693

luis.estremera@upr.edu

787-758-2525 ext. 1720 (Office)

787-383-6479 (mobile)

EDUCATION AND DEGREE

Institution and Location	Degree	mm/yy	Field of Study
University of Puerto Rico, Río Piedras Campus	EdD	12/2020	Learning & Curriculum, Instructional Technology Specialty
University of Puerto Rico, Medical Sciences Campus	MPHE Summa Cum Laude	05/2006	Master in Public Health Education
University of Puerto Rico, Medical Sciences Campus	BA Cum Laude	05/1993	Sciences in Health Education

PROFESSIONAL EXPERIENCE

Employer	Position Held	Year
Academic Development Office for the Deanship for Academic Affairs, Medical Sciences Campus	Coordinator Academic & Curricular Affairs	2016 to present
Center for Technological Support in Academia, Deanship for Academic Affairs, Medical Sciences Campus	Director	2015
Division of Continuing Education and Professional Studies, Graduate School of Public Health, Medical Sciences Campus	Director	2007
Center of Public Health Preparedness, Graduate School of Public Health, Medical Sciences Campus	Project Coordinator	2004
Associate Dean of Academic Affairs Graduate School of Public Health, Medical Sciences Campus	Executive Assistant	
Puerto Rico Abstinence Education Program, Department of Education	Project Director	2002
Preventive Medicine and Health Education Program, Puerto Rico Blue Cross Assurance.	Health Educator	1997
HIV/AIDS Prevention and Education Program, Department of Health	Health Educator	1993

ACADEMIC APPOINTMENTS

Ranks	Institution	Year
Assistance Professor	Medical Sciences Campus, University of Puerto Rico	09/28/2021
Instructors	Medical Sciences Campus, University of Puerto Rico	01/26/2016

OTHER APPOINTMENTS

Title	Year
Project Manager, VI Puerto Rican Conference on Public Health, VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting, Graduate School of Public Health, Medical Sciences Campus	
Instructional Designer, Public Health Education Master Program, Graduate School of Public Health, Medical Sciences Campus	2024
Faculty Evaluator, Professional Certificate of Instructional Design for Virtual Environments and Use of Blackboard	
EasyChair Platform Administrator to the VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting	
Advisor for digital transformation for academic programs at the Graduate School of Public Health of the Medical Sciences Campus.	2023
Abstract Evaluator for the Annual Research and Education Forum, Medical Sciences Campus.	2024 & 2023
Coordinator of Annual Research and Education Forum, Medical Sciences Campus.	2018-2023

LICENSES TO PRACTICE PROFESSION

Name of Institution Conferring License/Country	License Number	Year
Puerto Rico Department of Health, Puerto Rico	108	1993

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

Membership	Leadership / Position Held	Year
Puerto Rico Health Educators Association	Member	2025
Asociación Puertorriqueña de Profesores Universitarios	Member	2022
International Society for Technology in Education (ISTE)	Member	2021

PARTICIPATION SPECIAL COMMITTEES ORGANIZATIONS	
Committees	Year
Puerto Rico Cancer Control Coalition	2023 to present
Board Directors of Distance Education of the University of Puerto Rico.	2022 to present
Puerto Rico Tobacco Free Coalition	2020- to present
Systemic Academic Planning Committee	2020
Systemic Committee of Institutional Ranks	2020-2021
Puerto Rico Public Health Association [Executive Board]	2016
ACADEMIC COMMITTEES	
Title	Year
Steering Committee, VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting, Graduate School of Public Health, Medical Sciences Campus	2023-2024
Steering Committee, VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting, Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico.	
President, Technological Support and Resources Commission, and Digital & Media Communications Commission to the VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting, Medical Sciences Campus, University of Puerto Rico.	
Council for Integration and Educational Planning (CIPE)	
Evaluator Committee of Core Competencies for Public Health Faculty Regional Framework, Virtual Campus for Public Health, Pan American Health Organization (PAHO) and the Association of Schools and Programs of Public Health (ASPPH).	2022-2023
Interdisciplinary Team for development the Supplemental Information Report de la Middle State Commission on Higher Education (MSCHE), Medical Sciences Campus, University of Puerto Rico.	2022
Strategic Planning Steering Committee, Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico.	2021-2023
Institutional Ranking and Global Alliances Steering Committee, University of Puerto Rico	2021
Professional Improvement Steering Committee, University of Puerto Rico	
Organizing Committee for Annual Research and Educational Forum of Medical Sciences Campus, University of Puerto Rico	2018 to 2023
Health Educator Association of Puerto Rico.	2018

ACADEMIC COMMITTEES	
Title	Year
Steering Committee for V Puerto Rican Conference on Public Health of Medical Sciences Campus, University of Puerto Rico.	2016
Steering Committee for Public Health Association of Puerto Rico	
Planning and Production Committee of the Fiftieth Collation of Degrees of the Medical Sciences Campus.	2016
Planning Committee of the Annual Research and Education Forum. Medical Sciences Campus	
President of the Dean Search and Consultation Committee of the Faculty of Biosocial Sciences and Graduate School of Public Health, Medical Sciences Campus.	2014
Alumni Committee at Medical Sciences Campus.	
Strategic Planning Committee of the Graduate School of Public Health, Medical Sciences Campus.	2012
Organizing Committee of the IV Puerto Rican Conference on Public Health of the Graduate School of Public Health, Medical Sciences Campus.	
Chair of the Registration Committee, IV Puerto Rican Conference of Public Health of the Graduate School of Public Health.	2008
Services Committee at Graduate School of Public Health, Medical Sciences Campus.	
Committee of National Evaluators of the Latin American Institute of Health Communication.	2007
Communications Committee of Graduate School of Public Health.	
Logistics Committee Third Ibero-American Congress on Qualitative Research in Health	2006
Logistics and Registration Committee Caribbean Tobacco Control Summit.	
Logistics Committee, Third Puerto Rican Conference on Public Health.	2005
Public Health Week Organizing Committee.	
Committee of Institutions of Higher Education of the Project for the Cessation of the Use of Tobacco in Puerto Rico.	2004
Puerto Rico Anti-Smoking Coalition Education Committee.	
Standing Committee on Informatics, Graduate School of Public Health.	2004
Steering Committee of the Puerto Rico Tobacco Cessation Project.	
Accreditation Steering Committee, Graduate School of Public Health.	2004

HONORS AND AWARDS		
Honors and Awards	Year	
Leadership, production process, logistics and contribution to the scientific committee Awards, VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting, Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico	2024	
Certificate of Recognition for leadership as Member of the Organizing Committee for Annual Research and Educational Forum of Medical Sciences Campus, University of Puerto Rico.	2018	
Oral Research Presentation Award, V Puerto Rican Conference on Public Health, Medical Sciences Campus, University of Puerto Rico.	2016	
Organizing Committee Leadership Award, V Puerto Rican Conference on Public Health, Medical Sciences Campus, University of Puerto Rico.		
Cato Lube Excellence Award, Puerto Rico Health Education Association.		
Academic Excellence Award, Graduate School of Public Health, Medical Sciences Campus, University of Puerto Rico.	2006	
ONLINE COURSES		
Courses	Roles	Year
EDSA 6401 Perspectives and Contexts of Health Promotion and Health Education	Instructional Designer and Learning Technology Specialist	2024
EDSA 6567 Advocacy, Intersectorality and Community Mobilization		
SALP 8026 Public Health Leader as Educator	Guest Professor	2024, 2023
EDSA 6995 Ámbitos de Acción de la Educación en Salud		2024
SALP 6006 Introduction to Public Health	Coordinator, Teaching, and Instructional Designer	2023
EDSA 6995D Recursos educativos para la educación en salud digital.	Teaching, and Instructional Designer	2022
EDSA 6047 Uso de las tecnologías de información y comunicación en la promoción y educación para la salud.	Teaching	
EDSU 6503 Principles of Curriculum and Development.	Teaching	2021
SALP 6006 Introduction to Public Health	Coordinator, Teaching, and Instructional Designer	2018 to 2020

ONLINE COURSES		
Courses	Roles	Year
EDSU6571 Evaluation Health Promotion and Health Educations Programs.	Instructional Designer	2018
EDSU 6503 Principles of Curriculum and Development.	Co-Teaching	2017
EDSA 6401 Health Promotion and Health Education Foundations (Classroom course).	Class Section Facilitator	2016
Google Drives Workshop for Graduate Students.	Trainer	
EDSA 6595 Supervised Practicum in Health Promotion and Health Educations (Classroom course).	Advisor	2016
CERTIFIED TRAININGS		
Certifications or Trainings		Year
Engineering "Prompts" in Chat GPT for Educators. Division of Continuing Education and Professional Studies, Universidad de Puerto, Mayagüez Campus.		2024
Artificial intelligence for educators. Center for Academic Excellence, Río Piedras Campus, University of Puerto Rico		2023
Digital Citizen. Center for Academic Excellence, University of Puerto Rico, Río Piedras Campus.		2023
Construction of Virtual environments for learning. Center for Academic Excellence, University of Puerto Rico, Río Piedras Campus.		2018 & 2023
Training the Trainers in Continuity of Operations Plans, FEMA, Agencia Estatal para el Manejo de Emergencias y Administración de Desastres, San Juan, Puerto Rico.		2008
Nacional Incident Management System del Emergency Management Institute, FEMA. San Juan, Puerto Rico.		2006
Introduction to the Incident Command System del Emergency Management Institute, FEMA. San Juan, Puerto Rico.		2006
RESEARCH PROJECTS OR ACTIVITIES		
Projects or Activities		Year
Mentoring to graduate students on study designs and qualitative research analysis models. Department of Graduate Studies, Faculty of Education, University of Puerto Rico.		2022
Virtual Academic Continuity from the Perspective of a Natural Disaster: A Multi-Case Phenomenon, Department of Graduate Studies, Faculty of Education, University of Puerto Rico.		2020

RESEARCH PROJECTS OR ACTIVITIES

Projects or Activities	Year
Blended learning as an agent of change in the design and implementation of a course of Medical Sciences Campus, University of Puerto Rico.	2018
Mobile Technology Integration: Faculty Perspective in Higher Education of University of Puerto Rico, Río Piedras Campus.	2017
Digital Narratives as a strategy for education and health promotion of University of Puerto Rico, Río Piedras Campus.	2015
Assessed the Training Needs of Public Health Educators Professionals to Respond to Public Health Emergencies Events of Medical Sciences Campus, University of Puerto Rico.	2012
Competencies of Educators in Public Health in the Phases of a Public Health Emergency Management, Medical Sciences Campus, University of Puerto Rico.	2006

PRESENTATIONS AT REGIONAL, NATIONAL AND INTERNATIONAL FORUMS

Meeting	Title	Place Held	Year	Presentor (Yes or No)
VI Art and Health Festival, International Public Health, Health Promotion and Health-Promoting Universities Meeting	Currículo y tecnología: Pilares para la renovación didáctica en salud pública.	Puerto Rico Convention Center, San Juan, Puerto Rico	2024	Yes
	Transformación digital de programas académicos de salud pública: Un cambio de paradigma.			
	Competencias digitales y el desarrollo docente: Pilares para el quehacer académico en la educación superior.			
Departamento de Salud de Puerto Rico	Academia: Tecnología en el Escenario Laboral.	[Webinar]		
8va Conferencia de Atención Integral de Enfermedades Crónicas, Coalición de Enfermedades Crónicas	Educación y Formación de Profesionales de la Salud en la Era Digital.	Embassy Suite Hotel, Carolina, Puerto Rico	2024	Yes
Oficina de Desarrollo Académico	Entendidos Institucionales para el Ofrecimiento de Cursos y Programas Académicos Nuevos	[Webinar], San Juan		
XIII Congreso Internacional de Salud Pública, Educación en el campo de la salud: Una oportunidad de transformación	Continuidad académica virtual desde la perspectiva de una emergencia de salud pública: Huracanes y pandemias.	Universidad de Antioquia. Colombia	2023	Yes

PRESENTATIONS AT REGIONAL, NATIONAL AND INTERNATIONAL FORUMS				
Meeting	Title	Place Held	Year	Presenter (Yes or No)
humana, social y planetaria				
Graduate School of Public Health, Medical Sciences Campus	Transformación digital EGSP: CAVA.	[Webinar] Río Piedras, Puerto Rico	2023	Yes
41 st Annual Research and Education Forum Virtual Modality	Flexibilidad académica: Estrategia sustantiva ante eventos disruptivos en la educación superior.			
	Capacitación profesional: Innovación, tecnología y servicio ante una emergencia de salud pública. 41 st Annual Research and Education Forum Virtual Modality, Medical Sciences Campus, University of Puerto Rico.	[Webinar] Río Piedras, Puerto Rico	2021	Yes
Graduate Research Center, Department of Graduate Studies, Faculty of Education, University of Puerto Rico	Introducción al Programa Nvivo 12: “Un compartir de la experiencia práctica”			
Oficina de Desarrollo Académico	Desarrollo de Propuestas de Oferta de Programas Académicos Mediante Métodos No Convencionales	[Webinar], San Juan		
VI Puerto Rican Conference on Public Health	Narrativas digitales, convergencia e integración: Trilogía de estudio desde una perspectiva de Salud Pública., Medical Sciences Campus.	Puerto Rico Convention Center, San Juan, Puerto Rico	2016	Yes
	Salud, cultura e historia: Integración para la transformación, V Conferencia Puertorriqueña de Salud Pública, Graduate School of Public Health, Medical Sciences Campus.			No
6 ^{to} Congreso de Educación e Investigación Graduada	Integración de la tecnología móvil: Perspectiva del docente en la educación superior.		2015	Yes
Public Health Preparedness Center, GSPH	Desarrollo de Planes de Continuidad de Operaciones Programa de Capacitación a Trabajadores de Salud Pública.	Río Piedras, Puerto Rico	2008	Yes

PRESENTATIONS AT REGIONAL, NATIONAL AND INTERNATIONAL FORUMS

Meeting	Title	Place Held	Year	Presenter (Yes or No)
	Preparación para emergencias de salud pública: ¿Cuál es mi función? Programa de Capacitación a Trabajadores de Salud Pública, Medical Sciences Campus			
Primeras Jornadas de Comunicación en Salud	Proyecto TTTUP: Una Estrategia de Comunicación en Salud., Medical Sciences Campus	Río Piedras, Puerto Rico	2008	Yes
XXV Foro de Investigación y Educación	<i>Collaborative Mini-Residency Program for Faculty Development in Public Health Emergency Preparedness.</i>			
IV Conferencia Nacional Latina para la Prevención y Control del Tabaco, Concilio Nacional Latino para la Prevención del tabaco y alcohol	<i>Tobacco on the Island: The making of new advocates.</i>	Nasville, Tennessee	2005	Yes

LEARNING RESOURCES

Titles	Year
Create the course structure in Blackboard Ultra for the Graduated School of Public Health.	
Adapt the model of distance learning course syllabus with recommendations to facilitate the review process of a registered course.	
Create instruments for the registration and control of the processes of changes in registered courses of the academic programs in the hybrid modality.	
Design art concept for content development and banners for distance courses.	
Collaborate in the development of multimedia content [videos] for hybrid courses.	2024
Develop the institutional regulations of distance education for Graduated School of Public Health.	
Collaborate in the development of the institutional regulations for distance education of the Medical Sciences Campus.	
Collaborate in the development and review of the University of Puerto Rico's Distance Education Policy.	
Elaborate the Cultural Activities and Scientific Program to the VI Art and Health Festival, Graduated School of Public Health.	

LEARNING RESOURCES

Titles	Year
Elaborate the Scientific Program to the VI Puerto Rican Conference on Public Health.	
Create the content of the Abstract Supplement of the VI Puerto Rican Conference on Public Health for the Puerto Rico Health Sciences Journal.	
Collaborate in the design process of art concept to the VI Puerto Rican Conference and Public Health.	
Collaborate in the concept design process of the opening video to the VI Puerto Rican Conference and Public Health.	
Elaborate the Google Registration forms to participants for the VI Puerto Rican Conference and Public Health.	
Social Media Administrator [Facebook] for the VI Puerto Rican Conference and Public Health.	2024
Development of promotion flyers of training activities of the Office of Academic Development.	
Development of content on digital walls [Padlet] for distance courses.	
Collaborate in the development of multimedia content in tribute to Dr. José Capriles Quirós.	2023
Teams Collaborative Groups for SALP 6006 Introduction to Public Health	
Manual Docente 2021-2024	2021-2024
Elaborate the Scientific Program to the Annual Research and Education Forum, Medical Sciences Campus.	
Create the content of the Abstract Supplement of the Annual Research and Education Forum for the Puerto Rico Health Sciences Journal, Medical Sciences Campus.	
Collaborate in the design process of art concept to the Annual Research and Education Forum, Medical Sciences Campus.	2018 -2023
Elaborate the abstract evaluation digital forms by categories at Google Forms.	
General Guideline for Abstract Submission for Annual Research and Education Forum.	
Design and create the self-instructional module at a distance in Communicable Respiratory Diseases aimed at health professionals.	2020
Elaborate the Scientific Program to the V Puerto Rican Conference on Public Health, Graduated School of Public Health, Medical Sciences Campus	
Create the content of the Abstract Supplement of the V Puerto Rican Conference on Public Health for the Puerto Rico Health Sciences Journal, Medical Sciences Campus	2016
Collaborate in the design process of art concept to the V Puerto Rican Conference and Public Health.	

LEARNING RESOURCES

Titles	Year
--------	------

Collaborate in the concept design process of the opening video to the V Puerto Rican Conference and Public Health.	
--	--

PROFESSIONAL DEVELOPMENT ACTIVITIES

Activities	MM/YY
------------	-------

8va Conferencia de Atención Integral de Enfermedades Crónicas: Retos y oportunidades en la prevención de la salud en la era digital.	03/2024
--	---------

VI Conferencia Puertorriqueña de Salud Pública: Perspectivas, Desafíos y Oportunidades de la Salud Pública y la Promoción de la Salud	05/2024
---	---------

Seguridad Alimentaria como Determinante Social de la Salud y Nutrición	
--	--

Bioética, Equidad, Respeto en los Profesionales de la Salud	
---	--

Indicadores de Abuso y Maltrato en la Población Adulto Mayor	06/2024
--	---------

Inteligencia Emocional en el Escenario Laboral	
--	--

Indicadores de Abuso y Maltrato en la Población Adulto Mayor	
--	--

La Salud Mental y los Trastornos de Ansiedad	07/2024
--	---------

Explorando el Uso de la Inteligencia Artificial y ChatGPT en la Educación a Distancia	01/2023
---	---------

Seguridad Digital o Ciberseguridad	
------------------------------------	--

Comunicación y Colaboración Digital	
-------------------------------------	--

Diseño Universal del Aprendizaje-DUA	03/2023
--------------------------------------	---------

Estándares de Calidad para la Excelencia Académica en Ofrecimientos a Distancia	
---	--

Información y Alfabetización Digital	
--------------------------------------	--

Cernimiento de Demencia: ¿Mini-Mental o MoCA?	
---	--

Ciudadano Digital en Ley: Aspectos legales en la educación a distancia	04/2023
--	---------

Creación de Contenido Digital	
-------------------------------	--

Evaluación en Ambientes Digitales	
-----------------------------------	--

Diseñando para el Futuro: Aprendizaje y evaluación en la era de la IA.	10/2023
--	---------

Avalúo del Aprendizaje en Línea	11/2023
---------------------------------	---------

Buenas Prácticas para un Diseño Instruccional Efectivo	11/2023
--	---------

Certificación en Herramientas de Inteligencia Artificial para Educadores	12/2023
--	---------

PROFESSIONAL DEVELOPMENT ACTIVITIES

Activities	MM/YY
Competencia Académica: Realidad virtual en la educación	05/2022
Realidad Virtual	
Sensibilidad y Competencia Cultural en el Servicio a la Población LGBTTTQI+	09/2022
Presencia Digital	11/2022
Construcción de Rúbricas	10/2022
Relaciones Inter Generacionales	
El Diseño Instruccional: Clave para el desarrollo de experiencias de aprendizaje	11/2021
Educación Basada en Competencias	12/2021
Profesionales de la Salud ante la Violencia de Género	
Taller de Entrevistas, IV Encuentro de Investigadores Cualitativos	
Taller sobre Principios para el Análisis Crítico del Discurso Multimodal	2016
Taller sobre los recursos y estrategias para el análisis del discurso mediático	

EXTRACURRICULAR ACTIVITIES

1. Dance & Music
2. Social Events Coordinator & Decoration
3. Christmas Tree Decoration
4. Skills in Graphic Designer
5. Arts Craft
6. Artisanal Charcuterie, Cheesecake Pops and Desserts
7. Travels

LANGUAGES

Command of Languages			
Language	Speaking	Writing	Comprehension
Spanish	Good	Good	Good
English	Fair	Good	Good

REFERENCES

1. Professional references will be submitted upon request.