

CÉSAR ALBERTO CRUZ SANTIAGO

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Senior Expert in Access and Government affairs, for 28 years He has held various positions in the administration of health services

Work Experience

Salud al Día

CEO General Director

Non gubernamental organization to promote HTA in Mexico a Latin America Countries 08/2022-----

National Health Council 01/2019 -07/2022

General Director of Scientific and Technical Assessment

Responsible for the preparation of the National Compendium that replaces National Health Formulary.
Responsible for the preparation of National Health Policy about Health Technology Assessment.
Responsible of the orphan drugs evaluation and to determine health priorities to include in catastrophic diseases list.

Petróleos Mexicanos, PEMEX Health Services Subdirection 01/2011- 12/2018

Unit Chief of Quality and Health Technologies Evaluation.

Development of affordable health strategies to implement appropriate actions and update Medical Catalogue. Economic Medical Evaluation of Medical Subrogated Services that allows its adequate measurement through the generation of indicators of structure, processes and results. Advise and support the States and direct units in the analysis methodology of the pre-existing insured policyholders, in order to determine the number of them and set up the catalogue of these. Calculation of the estimated pre-existing policyholders to define actions to take. Advise and coordinate with the states the proposed special studies to standardize health priorities in order to integrate the best criteria of technical and financial feasibility. Criteria development for Health Services Subdirection territory restructuring.

Federal Commission for Protection against Health Risks 07/2012 - 12/2018

PEMEX Institutional representative before New Molecules Committee.

Comprehensive assessment (methodological, pharmacological and clinical) of the different dossiers submitted by the pharmaceutical industry to the provenance or non-provenance in order to obtain the opinion of the committee of new molecules to continue the corresponding procedures for obtaining medical records. Evaluation at the time of documentation for 106 new molecules.

General Health Council 03/2011- to 2018

PEMEX Institutional representative before the Committee of Drugs of the Basic Drugs Table.

Comprehensive assessment (medical and pharmacoeconomic) of different dossiers submitted by the pharmaceutical industry to the provenance or non-provenance of the inclusion to the Interinstitutional Basic List, based on the assessment of scientific principles and methodologies of scientific and clinical research

as well as, the main indicators of economic evaluation. Evaluation at the time of 175 inclusion applications, 65 applications for amendments and 34 minor modifications Interinstitutional Committee of Drugs.

Mexican Social Security Institute – IMSS (*by its acronym in Spanish*)

02/2008-12/2010

National Coordinator for Health Research (CEO level). Development of strategies focused on improving assessment processes of Medical Protocols for approval of clinical studies in High Specialty Units and the entire hospital and medical units of IMSS. Market analysis for the research of the Health Sector behavior to Innovative Therapies for high impact diseases. Analysis, evaluation and impact of the budgets of the Medical Research Units and its proper use. Analysis, capture and interpretation of economic and financial and health statistics for generating access strategies of the Research Protocols to the institution. Development of an evaluation model to encourage research activity aimed at solving major health problems of the population, creation of the division of innovation and technological development in order to patent new discoveries and market research. Research Development in health priority issues and research standards policy. Creation of the trust for health research.

Mexican Social Security Institute – IMSS (*by its acronym in Spanish*)

12/2006-01/2008

Medical Secretary of the Director of Medical Benefits (Deputy CEO Level).

Advice on the generation of monitoring schemes in the service areas of the unit to ensure that the attention to the users would be provided with quality, timeliness, and human sense; generation of cost-effective models for monitoring the processes of comprehensive medical care, with an emphasis on operating rooms and administrative areas and coordinate the development of the work program of the Unit. Generation of Models for Subrogation of Integrated Services for Minimally Invasive Surgery (Laparoscopic Surgery). Advice in the Generation of Assessment Schemes for the Appropriate Supply of Inputs, Medicines and Health Supplies. Analysis and Evaluation of Medical Surgical Care Protocols for an adequate provision in the provision of services.

Institute for Security and Social Services for State Workers
ISSSTE (*by its acronym in Spanish*)

06/2003- 03/2004

Head of Strengthening Services for Preventive Programs and Medical Attention of Degenerative Chronic Diseases of the Medical Subdirection (Deputy CEO Level).

Advice and coordinate with states sufficiency strategies and monitoring of services and units of the Medical Network in matters of prevention, vaccination and treatment of chronic degenerative diseases such as diabetes, AIDS and COPD, as well as the development of programs and actions that provide a solution to the inefficiencies or operational failures found in the Medical Network. Coordinate and assist with the states the strategy of transfer of resources, and the development of monitoring mechanisms of the regulation of the transfer of resources. Control management services in the states. Develop mechanisms to strengthen strategies for the separation of functions in the provision of health services. Implement the operation management arrangements in different states. Strengthening the purchase organization and contract of services. Develop management control mechanisms for service providers. Monitor the rules on the transfer of resources to health centers and hospitals. Assist in maintaining administrative control of the management contracts. Evaluate the performance of service providers through indicators of productivity, effectiveness, efficiency and quality. Contribute to the development of an Incentive System for providers based on a scheme of performance indicators. Establish optimal payment models in different States.

Mexican Social Security Institute – IMSS (*by its acronym in Spanish*)

09/1997-01/2001

Head of the Linkage and Coordination Area of Medical Planning and Infrastructure IMSS.

Development, design and evaluation of new institutional model for comprehensive health care, as well as assessing the impact of health reform based on the new model, analysis and forecasting of economic and financial components for the subrogation of medical services and health costs within the health sector and social security, strategy development within the health sector macroeconomic dimension and the health offer based on the behavior of hospitals and doctors. Design of a model for the separation of financing and provision of health services in social security, coordinator of project leaders to analyze the criteria for the purchase of medical equipment, developing operational strategies for the creation and implementation of the decentralized management medical areas, General Coordination of the medical assesment of laparoscopic surgery programs, hemodialysis, transplantation and outpatient surgery for budget allocation based on performance and quality indicators.

Hospital Ángeles del Pedregal (Doctor's office 402-A)

03/1997 to date

Surgeon, M.D., Laparoscopy and Coloproctology.

General Surgery, Gastroenterology and Coloproctology Medical Consultations. Performing surgical treatment in the specialties of general surgery, gastrointestinal surgery trauma surgery and coloproctology (Traditional and Laparoscopic Surgery). Performing Endoscopic Studies (Panendoscopies and Colonoscopies)

Academic Background

- Surgeon, Medical Doctor - UNAM¹
- General Surgeon at HECMN S.XXI² IMSS
- Colorectal Surgeon at HRLALM³ ISSSTE
- Ph Doctor - University of Miami
- Doctor in Administration - University of York

Research Work and Publications

- Thesis Advisor for 21 Postgraduate Professionals
- Author of 57 Published Research Works in Different Specialized Magazines Nationwide and International
- Participation as a Teacher in over 60 Presentations on Various National and International Forums
- Author of 4 Chapters of Books on the Specialty
- Coauthor of 6 Chapters of Books on the Specialty

Acknowledgements

- Gabino Barrera Medal and Diploma to the best Student At the Faculty of Medicine Generation 1987-1992.
- Greeting From The President for Excellent Performance in Social Service 1992.
- Recognition to the Best Resident of the 1993-1997 Generation at the HECMN 21st. Century IMSS.
- Diploma and Gabino Barrera Medal For The Best Student of the Generation UNAM 1993-1997
- Second Place For Free Work in the Congress of The Mexican Society of Coloproctology 1997

¹ National Autonomous University of Mexico - by its acronym in Spanish: UNAM – Universidad Nacional Autónoma de México.

² Hospital of Specialties of the National Medical Center 21st Century - by its acronym in Spanish HECMS S.XXI : Hospital de Especialidades del Centro Médico Nacional Siglo XXI

³ Regional Hospital Lic. Adolfo López Mateos - by its acronym in Spanish: HRLALM - Hospital Regional Lic. Adolfo Lopez Mateos

- First Place For Free Work in the Congress of The Mexican Society of Coloproctology 1998.
- First Place For Free Work in The National Congress of The Mexican Asociation of General Surgery 2000.
- Second Place For Free Work in The National Congress of The Mexican Asociation of General Surgery 2002.
- First Place And National Award For Research in Coloproctology for Free Work in The Mexican Congress of The Society of Coloproctology May 2004.
- First Place And National Award For Research in Coloproctology for Free Work in The Mexican Congress of The Society of Coloproctology May 2005.
- First Place And Prize A Glaxo Smith Kline For Best Gastroenterology Research Work 2005
- First Place for free Work of the Mexican Association of General Surgery November 2012

List of Professional Associations

- Mexican Academy of Surgery
- Mexican Association of General Surgery
- Latin American Federation Surgery
- Mexican Board of General Surgery - Certification valid: Sep 2023.
- Grupo Angeles, Medical Society
- Mocol Hospital, Medical Society.
- Xoco Hospital Medical Society
- International Member of The American College of Healthcare Executives.
- International Member of The American College of Surgeons.
- Mexican Council of Specialists in Diseases of Colon And Rectum- Certification valid: Feb 2023.
- Mexican Society of Colon Rectum And Anus Surgeon
- Mexican Society of Coloproctology
- Member of National Researchers System Level I
- International Society of Pharmacoeconomics and Outcomes Research (ISPOR)

Skills

Languages: Spanish (Native Language) and English.

Computers: Word, Excel, Power Point and SPSS.