Improving the quality of health services in Mexico.





Rosa Daniela Ayala Ruiz

Hospital General de México "Dr. Manuel Gea González" Pediatric Orthopedics 2016 I am very grateful for the opportunity to open my eyes to a new world of cooperation, altruism, and teaching. I am completely satisfied and have a great desire to share what I was able to see and learn.





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Health is everybody's responsibility.

Alianza Médica para la Salud **AMSA** Presentation



Pablo Legorreta Creel



Gerardo Legorreta Creel

AMSA is a nonprofit non-governmental organization,

supported by financial resources from the private sector in Mexico and abroad, dedicated to training Mexican physicians.

Our main ally, the Open Medical Institute (OMI) reached out to Mexican civil society through Pablo Legorreta Creel with the vision of offering continuing education while training young, world-class, physicians. Without a doubt, the alliances we have established with public and private health institutions, both in Mexico and abroad, have been fundamental to the development of our educational model and to the establishment of credibility within the health sector.

Today, AMSA is turning 6 years old. During this time, we have built the foundations to improve the quality of health care services. In line with the Federal Government's public policies, we have achieved important goals, such as training over 1,100 Mexican doctors.

The enthusiasm and professionalism of the physicians we have trained has helped to exponentially increase the impact of AMSA's work, multiplying their acquired knowledge, for their communities' benefit.

Our Board and Academic Council's leadership, commitment, and service have been essential to our project's success.

We are certain that the best way to promote development in Mexico is to invest in human capital. We will continue to work with complete dedication in order to ensure our Foundation's continued sustainability for many years to come.

Pablo Legorreta Creel HONORARY PRESIDENT

AND FOUNDER

Gerardo Legorreta Creel

PRESIDENT OF THE BOARD

Physical fitness is not only one of the most important keys to a healthy body, it is the basis of dynamic and creative intellectual activity.

John F. Kennedy

Open Medical Institute OMI Presentation



Wolfgang Aulitzky

AMSA

The Open Medical Institute (OMI) was established in 2005

by The American Austrian Foundation (AAF), The Open Society Foundation and the Austrian Federal Ministry of Science, Research and Economy to unite all medical programs (Salzburg Medical Seminars, Observerships, Satellite Symposia, and Visiting Professorships) under one name.

The Salzburg Medical Seminars, established in 1993, is a postgraduate medical education program founded by The American Austrian Foundation and physicians from Weill Medical College of Cornell University to bridge the knowledge gap between East and West, North and South.

Weill Cornell was joined by physicians from The Children's Hospital of Philadelphia, Memorial Sloan-Kettering Cancer Center, The Hospital for Special Surgery, Duke University Medical Center, the Cleveland Clinic, Methodist Hospital and leading European centers. Faculty members travel to Salzburg and spend one week teaching young, English-speaking colleagues from more than 100 countries in transition, who would otherwise not have access to this type of education. All faculty serve pro bono.

More than 19,255 fellowships were awarded to young physicians, who have attended a seminar, and 2,317 of them have also participated in one-month observerships in Austrian and American hospitals, where they could observe new treatment protocols and technology and experience health care and hospital management.

Fellows return home eager to share their newly acquired knowledge with colleagues, and the multiplier effect has significantly improved health care delivery in many of the targeted countries. Furthermore, fellows continue to have access to their faculty members and colleagues, and consult with them

on difficult cases.

Wolfgang Aulitzky DIRECTOR OF THE OPEN MEDICAL INSTITUTE **American Austrian Foundation Board Member**

Key to the program's success is the opportunity for fellows to return on an ongoing basis, and providing them with a network of faculty members and colleagues, whom they can consult with whenever the need arises. This allows them to access information, without leaving their countries, thus promoting brain gain and preventing brain drain.

The things you do for yourself are gone when you are gone, but the things you do for others remain as your legacy.

Kalu Ndukwe Ka

Alianza Médica para la Salud

AMSA
Introduction



Rebeca Aguilar-Álvarez de Sáenz

In Mexico, life expectancy has increased considerably; in

1930 people lived an average of 34 years. In 1970 this indicator was 61 years, while reaching 75 years in 2015, according to the National Institute of Statistics and Geography (Instituto Nacional de Estadística y Geografía, INEGI, 2015). This shows that we have made important progress in health care, although we still face great challenges. Chronic degenerative diseases, such as diabetes, hypertension, and cancer, are a troublesome public health issue. We know that obesity is a preventable disease, however very little has been done to decrease its occurrence. Mexico has the second highest adult obesity rate worldwide (32.4% prevalence) and it ranks first in childhood obesity, per the National Health and Nutrition Survey (Encuesta Nacional de Salud y Nutrición, ENSANUT, 2016). The impact of these illnesses in Mexico has led us to focus on training physicians in the following action areas:

- Diabetes and Obesity
- Cardiology
- Oncology
- Pediatrics
- Gynecology and Obstetrics

At AMSA, we improve the quality of health services by training Mexican physicians with the goal of promoting justice and wellbeing for vulnerable groups. We, thereby, offer first class seminars to physicians. We award scholarships to travel to Salzburg, Austria, and to the USA, in collaboration with our main ally, the Open Medical Institute (OMI), so that our young professionals have the opportunity to exchange views on clinical cases with internationally renowned physicians, discuss their experiences, and bring these back to their workplaces. This has a social impact in those areas of the country where they practice. This is how we comply with our vision to be the best foundation for medical education. We provide scholarships to both primary care physicians and specialists, aiming to form interdisciplinary groups where knowledge is shared and care can be comprehensive.

Continuous and permanent training of the health team—that includes technicians, administrative personnel, and directors—is a fundamental component of quality work. It is only through well-trained personnel who is prepared to perform with know-how, vocation, and a spirit of service that we can offer efficient medical care with quality and warmth.

AMSA's strength is based on alliances and cooperation forged with the most important public and private health institutions in our country. These include the Mexican Social Security Institute (Instituto Mexicano del Seguro Social, IMSS), the Ministry of Health's National Institutes of Health, and High Specialty Hospitals, PEMEX Hospitals, the ABC Medical Center (Centro Médico ABC), and the Tecnológico de Monterrey, among others.

Health is a subject that must be the responsibility of members of civil society, of the corporate sector, and of both Federal and State Governments. Health is everybody's responsibility.

Rebeca Aguilar-Álvarez de SáenzEXECUTIVE DIRECTOR,
AMSA

The needs are infinite and the resources are limited; however, we are sure that, by working together, we can achieve worthy and quality health care for every Mexican, thanks to the availability of better-prepared physicians.





A commitment for health

Our Mission

Improve the quality of health services by developing world-class physicians.

Our Vision

We are the most important foundation in Mexico for the development of medical excellence.





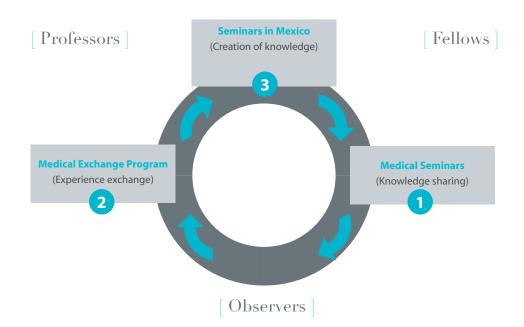


Martha Zapata Tarres National Institute of Pediatrics Oncology 2012 For me, the Salzburg course meant gaining motivation, strengthand confidence to not limit my work to my hospital, but to several hospitals, including forming collaborations in Latin America and the United States. To be surrounded by people from different countries from around the world, for a week, with teachers, expert in their fields, is enough to make any young Mexican physician change and try to break paradigms.

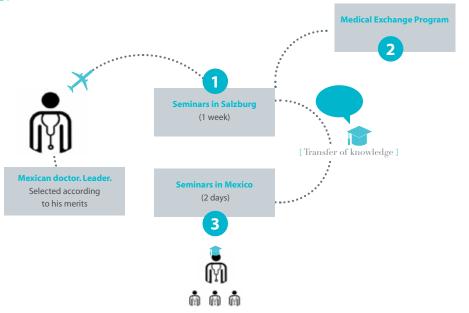
¿How we Achieve our Mission?

AMSA works in alliance with the Open Medical Institute (OMI):

CAPACITY BUILDING [VIRTOUS CIRCLE]



MULTIPLIER EFFECT



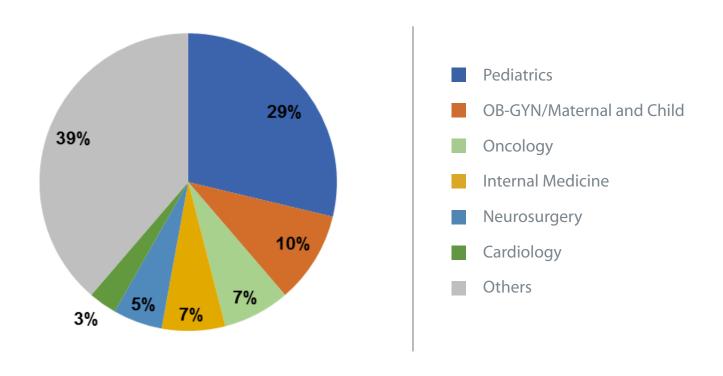
Seminars in SALZBURG

- Physicians are chosen based on merit and leadership.
- World renowned physicians donate their time and experience.
- Professors and students work together in an intimate environment.
- · Opportunity to connect with physicians all over the world.
- Week-long seminars in Salzburg.
- 100% in English.
- A range of 28 to 40 residents, or attending physicians, participate in each seminar.

262 [trained physicians]

The "Fellows" profile is as follows: Mexican; between 30-45 years old; fluent in English; committed to AMSA's mission; showing leadership qualities, ambition, and good social skills; willing to share their experiences and knowledge with colleagues in order to replicate knowledge to benefit vulnerable groups.

Doctors per Specialities



Seminars in MEXICO

- These are two or three day seminars organized by a Mexican physician and supported by AMSA and OMI.
- Thaught by National and International high-level physicians
- Aimed at a larger audience of health professionals.
- Includes a visiting professorship.
- This is the way we achieve our multiplier effect.

849 [trained physicians]

World renowned physicians that have participated as professors in the Seminars in Mexico include the following. Weill Cornell Medical College: Frank A. Chervenak, OB/GYN • Daniel Skupski, OB/GYN • Roger Hartl, Neurosurgery • Eric H. Elowitz, Neurosurgery. Children's Hospital Of Philadelphia: James Callahan, Pediatric Emergency Medicine • Philip B. Storm, Neurosurgery • Anne Reilly, General Pediatrics • Jeffrey Gerber, General Pediatrics • Asim Magbool, General Pediatrics.





María del Carmen Cano Salas National Institute of Respiratory Diseases Pediatric

Pneumology 2013

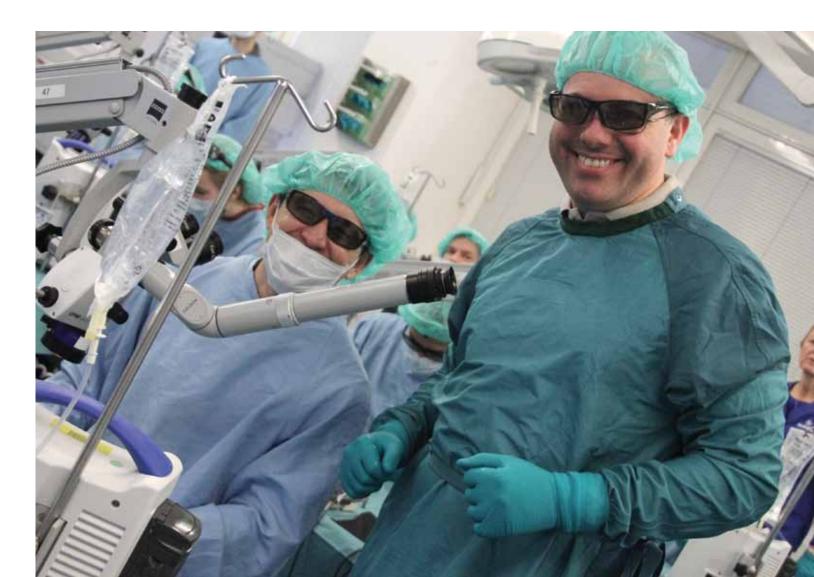
I am very grateful to AMSA and OMI-AAF for opening the doors to greater professional and personal growth for Mexican physicians by advancing better patient care through promoting medical knowledge.

Medical Observerships AUSTRIA AND UNITED STATES

All seminar students are eligible for a scholarship to attend a one to three month medical exchange program in Austrian and American hospitals, who are OMI partners, based on their merits and the close relationships forged with the international medical professors during their Salzburg Seminar.

The physicians benefit from:

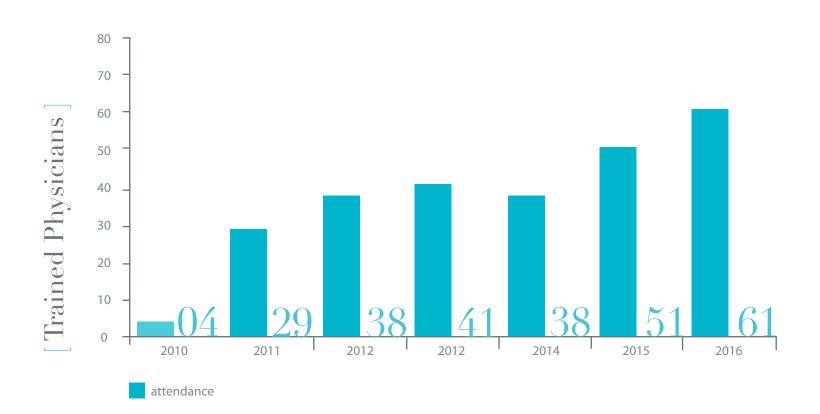
- Exchanging experiences and professional practices.
- Acquiring knowledge regarding new techniques and treatment protocols.
- Obtaining access to modern hospitals.
- Establishing joint research projects and collaborative studies.



2010-2016 Achievements

SEMINARS







846

[Trained Physicians]



Our Areas of Action

- Diabetes and Obesity
- Cardiology
- Oncology
- Pediatrics
- Gynecology and Obstetrics

slower pace than any other country in the Organization for Economic Cooperation and Development (OECD). This slow progress is greatly due to increased mortality rates caused mainly by diseases like diabetes, obesity, high blood pressure, and cancer.

In Mexico, life expectancy has increased in the last ten years at a

At AMSA, we are confident that we can have greater impact by joining forces. Thus, we have aligned our action areas to the public health policies established by the Federal Government.













Diabetes and Obesity

Diabetes and obesity are dangerous diseases that impact the general health of people of all ages and conditions.

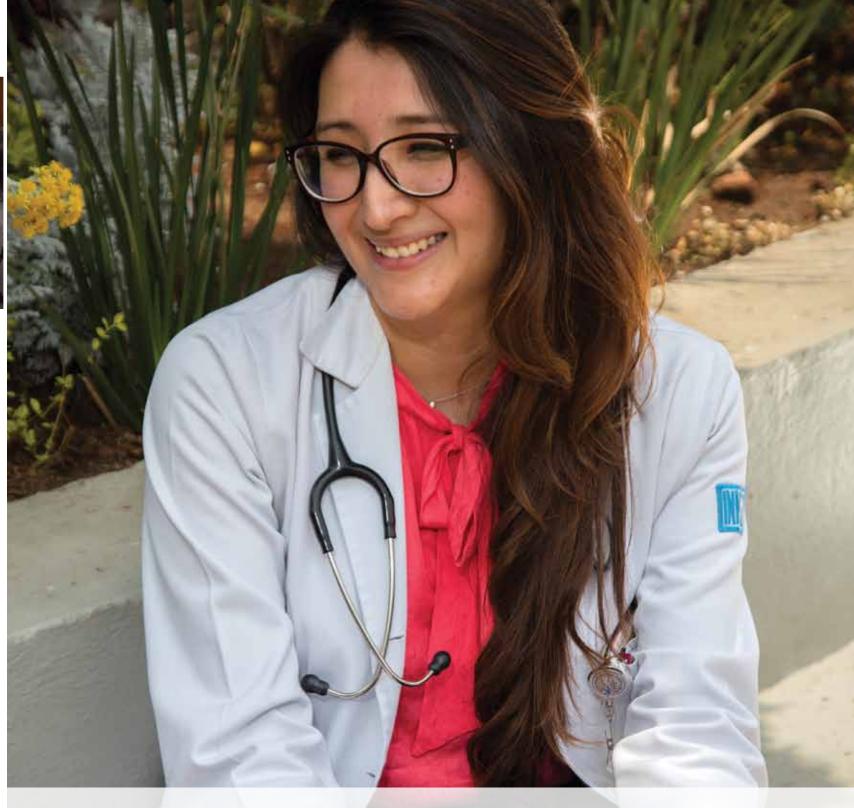
Diabetes is a chronic disease that affects the functions of several organs and is one of the main causes of cardiovascular disease. According to data from the Ministry of Health, it is the 2nd leading cause of death in Mexico, with a 15.1% incidence (Ministry of Health, 2015).

Obesity is the main cause of diabetes. Mexico is 1st in childhood obesity and 2nd in adult obesity worldwide. According to the National Health and Nutrition Survey (ENSANUT, 2016), 70% of the adult population is overweight and 32.4% of these are obese.

The Ministry of Health authorities have taken measures and created programs to prevent and fight these diseases. AMSA joins these efforts by training physicians in related areas.

Percentage of adult population with obesity





Ytel Garcilazo Beves

Reyes
"Salvador
Zubirán"
National Institute
of Medical
Sciences
and Nutrition
Neurology 2016

AMSA allowed me to have an experience outside my continent and learn about other cultures. It allowed me to see other countries' health care standards and to convey these models of education.



Andrés González Ortíz

National Institute of Pediatrics CHOP: Advanced Congenital
Cardiac
Morphology
2016

It was an extraordinary experience that helped me better myself both professionally and personally. I am thankful to AMSA for giving me this opportunity.

INSTITUTO NACIONAL DE PEDIATRIA

ECOCARDICORAFIA AVANZADA PEDIATRICA

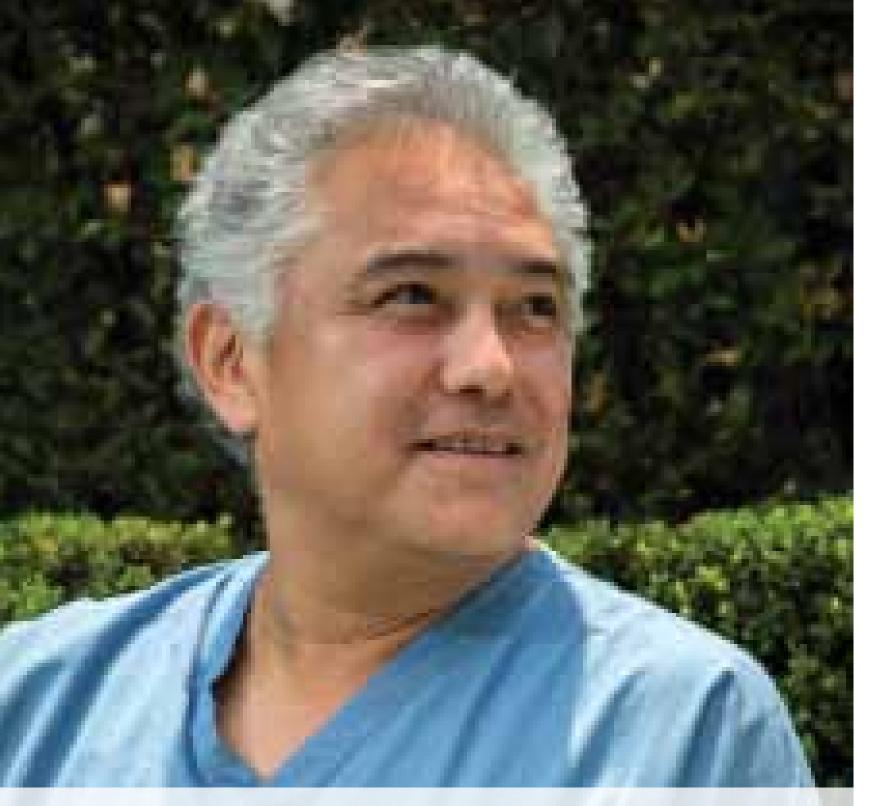
Cardiology

In Mexico, cardiovascular disease —such as high blood pressure, acute myocardial infarction, stroke— is the number one cause of death at 19.6% (Ministry of Health, 2015).

Approximately 70% of heart diseases can be prevented by lifestyle changes and good medical care (World Health Organization, 2015). In Mexico, treatment can be very costly and requires professional, specialized physicians. Thus, AMSA devotes part of its efforts to training Mexican physicians in this specialty.







Orlando José Tamariz Cruz National Institute of Pediatrics Severe Hemorrhage Management 2014

My admission to the Salzburg Seminar was very "unique" but one of the fortunate situations that came from it was my relationship with AMSA. This project included me within its structure and because of this, I have been able to help young professionals (particularly at the National Institute of Pediatrics) so that after participating in the seminars and observerships, they can multiply their knowledge to benefit the quality of care for the sick in this country. AMSA has not only propelled my career, but that of many physicians

in Mexico as well.





Oncology

Oncology is the medical specialty that analyzes, diagnoses,

and treats cancer, one of the most prevalent diseases worldwide. In Mexico, malignant tumors are the third leading cause of death, representing 12.1% of the total (Ministry of Health, 2015).

Because new cancer cases are projected to increase by 70% over the next two decades (World Health Organization, 2015), actions for its prevention and treatment have gained special relevance to health care systems. Since this is a chronic degenerative disease, the cost to fight it is very high. AMSA joins this fight and gives special attention to this problem.



Alfonso Huante Anaya National Institute of **Pediatrics** PediatricEndocrinology and Nephrology 2011

AMSA and OMI-AAF gave me the opportunity to open my eyes to the world and demonstrate to physicians in the United States and Europe that we have great people and excellent health facilities in Mexico. We can build bridges between institutions in a global world thanks to today's advanced technology. Helping our patients to improve their quality of life will build a better world.

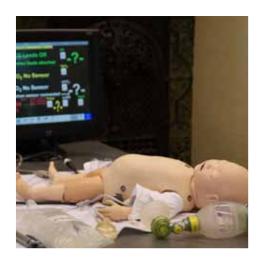
USE.

Pediatrics

Pediatricians care for both healthy and sick children until

their adolescence. In Mexico, childhood mortality and disease prevalence have decreased, yet there is still a lot to be done.

AMSA pays special attention to pediatrics since children are the future of Mexico. Our goal is to prepare competent general pediatricians to provide proper health care for children and adolescents.









Gynecology and Obstetrics

Gynecology is the medical and surgical specialty that treats

female diseases. Obstetrics, on the other hand, is the medical specialty that takes care of pregnancy and birth.

According to the World Health Organization (WHO), maternal mortality is unacceptably high. In Mexico, there are 39 maternal deaths per every 100,000 live births; per the OECD, (2013). Moreover, 400 thousand babies are born to underage mothers every year; Chiapas, Oaxaca, Guerrero, and Puebla have the greatest number of these pregnancies; this according to the National Survey of Demographic Dynamics (Encuesta Nacional de la Dinámica Demográfica, ENADID, 2014).

These are preventable situations, thus AMSA is certain that we need well trained physicians to face these challenges.



National Reach

Alliances



































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AMSA

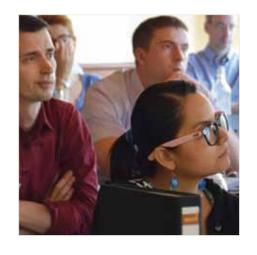


















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Alejandra Struck Creel
 Development Director

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Incorporating OMI best practices, adapted to Mexico. Made up of Mexican physicians and public health professionals. The selection process is thorough and based on professional merit, leadership, and qualifications.

Carlos Navarro Martínez, M.D.

ABC Medical Center (Centro Médico ABC)

President

Alfonso Huante Anaya, M.D.

National Institute of Pediatrics

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Financial Report

	2016			2015	
	Not restricted	Temporarily restricted	Permanently restricted	Total	Total
Income:					
National Philanthropic Trust	189,046	-		189,046	125,738
Personal grants		12,037		12,037	10,391
Reimbursement of travel expenses	43,628		-	43,628	43,790
Total Income	232,674	12,037		244,711	179,919
Expenses:					
Cost of donations:			0.00		
Labor taxes	7.	163	839	839	-
Savings System for Retirement	-	-	355	355	-
INFONAVIT	-		283	283	-
Equiment rental		4,599		4,599	-
Cousers and scholarships		2,249		2,249	
Donations	-	4,777	200	4,777	
Fees	2.5	-	76,564	76,564	65,634
Accounting and audit fees		6,633		6,633	4,706
Office leases	100	16,655		16,655	16,181
Travel expenses	-	-	99,075	99,075	97,030
Publicity	-	-			853
Vat			19,658	19,658	8,916
Others				-	16
Events			13,235	13,235	13,654
Total cost of donation	-	34,912	210,009	244,921	206,990
Support services					
Administrative expenses:					
Office material	2	3,572		3,572	409
Fees and subscriptions	17.0	1,956		1,956	-
Telephones	-	1,352	-	1,352	1,317
Bank fees	-	-		-	464
Depreciation	-	738	(4)	738	215
Maintenance of computer equipment		1,252	(7)	1,252	-
Books and magazines		44	3-3	44	
Total administrative expenses		8,914		8,914	2,406
Financial products:					
Interest earned on investments	94	-		94	-
Net foreign exchange gain	1,735		-	1,735	
Other expenses	(562)	1.0	- 127	(562)	-
Total financial products	1,267		-	1,267	(*)
Change in equity account	233,941	(31,789)	(210,009)	(7,857)	(29,476)
Equity account at the beginning of the year			9,816	9,816	41,210
F - 12	222.041	(31,789)	(200,193)	1,959	11,734
Equity account at the end of the year	233,941	(31,/89)	(200,193)	1,739	11,/34

Hellen Keller

Alone we can do

together we can

do so much.

so little;

