



CAPABILITY ARGENTINA

2009

Workshop in Sanitary Zone VI

Dissemination of the project

SWOT analysis

Conclusions

View to the future



Capacity Building for the
Transfer of Genetic Knowledge
into Practice and Prevention



ACTIVITIES 2009

- Signing of the agreements by the new local health minister
- Further installation of the laboratory network
- Reorganization of chronograms: 3 health emergencies. Dengue / H1N1 influenza / floods
- Workshop in Sanitary Zone VI
- Action for the continuity of the program: Final SWOT analysis



ACTIVITIES 2009

- SEMINAR SANITARY ZONE VI:
J J CASTELLI: “El Impenetrable”
Training of 102 health care workers



Participation of members of the Ministry of Health, authorities of the Garrahan Hospital, and teams from other institutions in an on-site demonstration of the management of the project and training of the participants

CAPABILITY ARGENTINA COULD ENTER THE MOST DIFFICULT REGION, “EL IMPENETRABLE”, that has led to a dual result: capacity building in genetics in this extremely poor area and capacity building in management providing a training model (on-site dissemination) for future change



SEMINAR SANITARY ZONE VI: J J CASTELLI



Participation of members of the Ministry of Health, authorities of the Garrahan Hospital, and teams from other institutions



Training of 102 health care workers



General Güemes Hospital



ACTIVITIES 2009

Dissemination of the project and results:

1. Meetings at national and provincial ministries of health: preliminary reports of results
2. On-site: Workshop in Zone VI
3. Means of dissemination: local radio Sanitary Zone VI and local press
4. Scientific presentations:
 - Vienna May 2009: Poster and workshop presentation
 - SAG Sept. 2009: Poster and main conference at the end of the meeting -
 - National Inter-hospital Meeting Nov. 2009: Poster



Provincial ministry
of health



Local radio

ISALUD AWARD FOR POSTER Nov 2009

- **The report has been distributed to different target audiences:**
- the scientific community
- parent/patient organisations and the general public
- health policy makers
- health care providers and primary care providers
- international non-governmental organisations



Poster



Conference



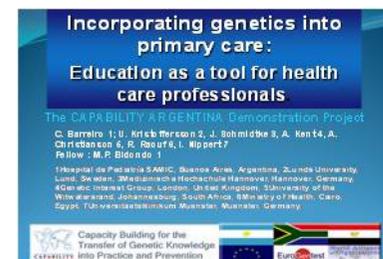
General public



Local ministries of health



National congress



International congress



National Congress

SWOT MATRIX

		Positive	Negative
		Internal factors	External factors
		<u>Strength</u>	<u>Weakness</u>
Positive	<u>Opportunities</u>	<u>Strengths/Opportunities</u>	<u>Opportunities/Weakness</u>
Negative	<u>Threat</u>	<u>Strength/Threat</u>	<u>Weaknesses/Threats</u>



STRENGTHS

- **S1** High-level national service supported by authorities and personnel of the Hospital to improve on-site patient care.
- **S2** Interdisciplinary human resources have formed a working and managing group to establish change.
- **S3** Experience of human resources in administrative, patient-care, teaching, managing, and technical areas to implement the processes to meet the objectives proposed by the project.
- **S4** Special and new features of the product offered



WEAKNESSES

- **W1** Closed funding of the project without foreseeing the fast development and need for new investment.
- **W2** Pediatric orientation of the service does not include a team for prenatal diagnosis
- **W3** Hospital bureaucracy delays project planning
- **W4** Initial asymmetry of information.
- **W5** First experience with coordination of an Argentine intrainstitutional, extrainstitutional and international project.



OPPORTUNITIES

- **O1** Project Financed by the European Union.
- **O2** National and provincial political support; private Argentine support (Garrahan Foundation); support from local universities.
- **O3** Local characteristics (Chaco): a) absence of genetic services b) c) high level of unsatisfied basic needs c) endogamic population d) DCO in each sanitary zone, interconnected and connected to our institution.
- **O4** Incorporation of human resources of the town of Resistencia with previous experience of the local team.
- **O5** Growing project: incorporation of new members in the team and offers for new destinations.



THREATS

- **T1 Political**: Change of provincial Health Ministers.
- **T2 Geographical-Sanitary**: Climate (limiting the months for seminars), relief-biome (access to interior province), emergency due to dengue, floods and H1N1 influenza.
- **T3 Economical**: During the development of the project (delay of the second part of the funds from the European Union); for the ongoing growth of the project (financing closed) and to maintain long-term project (European Union funding finishes December 2009).
- **T4 Sociocultural differences Buenos Aires-Chaco**: lack of common culture; linguistically isolated communities, lack of access to internet/PC; low credibility of local people in national projects that make a lot of political noise but are not followed up.
- **T5 Sociocultural differences Buenos Aires-Buenos Aires**: Lack of willingness of groups from other hospitals who started training programs in other areas afterwards to integrate in our project.



STRENGTHS/OPPORTUNITIES

- “Strengthen coordination and maintain the aims achieved of integration of the source group and the local group through a network” **S1 S2 S3 / O3 O4 O5**
- “Establish agreements of bilateral collaboration” **S1 S2/O1 O2 O4 O5**
- “Design a project of outreach education for on-site training in places of intensive work based on problem solving and local experience (teaching consult), design original teaching material with the possibility of participation of the local community” **S1 S2 S3 S4/ O3 O4 O5**
- “Implement a program to train teachers” **S2 S4/ O4 O5**



STRENGTHS/THREATS

- “Establish agreements with authorities above provincial health authorities and designate a local reference person for Chaco in a permanent post” **S1 S2 S3/ T1 T4**
- “Flexibilisation of the chronogram, contract specialised service for transfers” **S2/T3**
- “Fast dissemination of the preliminary results of our product in scientific societies, government settings in the coordinated regions (Chaco-Buenos Aires- European Union) and NGO Garrahan Foundation to consolidate financial and institutional support for the product” **S1 S2 S3 4 / T3 T4 T5**
- “Use of financial resources prioritising for the moment printed over digital material with high-quality images and contents to be applied in daily practice” **S3 S4 / T4**
- “Invitation for other institutions to observe on-site implementation of the processes and free supply of educational material to these groups for the use in their model” **S1 S2 S3 S4/ T5**



WEAKNESSES/THREATS

- “Search for new funding sources among local sectors involved (Argentine NGOs) that will benefit from the project” **W1/T3**
- “Encourage integration in the network of source group and local group and of groups from other institutions” **W2 W4 W5/T4 T5**
- “In the process of modification integrate local and regional characteristics in the (political, geographic, and sanitary) planning and systematically include centralising information (updated provincial human resources data bases, surveys on resources, etc), to speed up carrying out internal processes” **W3/T1 T2 T4**



- The program will be further financed through the Hospital Foundation. This will assure that when CAPABILITY finishes we will have the possibility to continue working to train primary care professionals



OPPORTUNITIES/WEAKNESSES

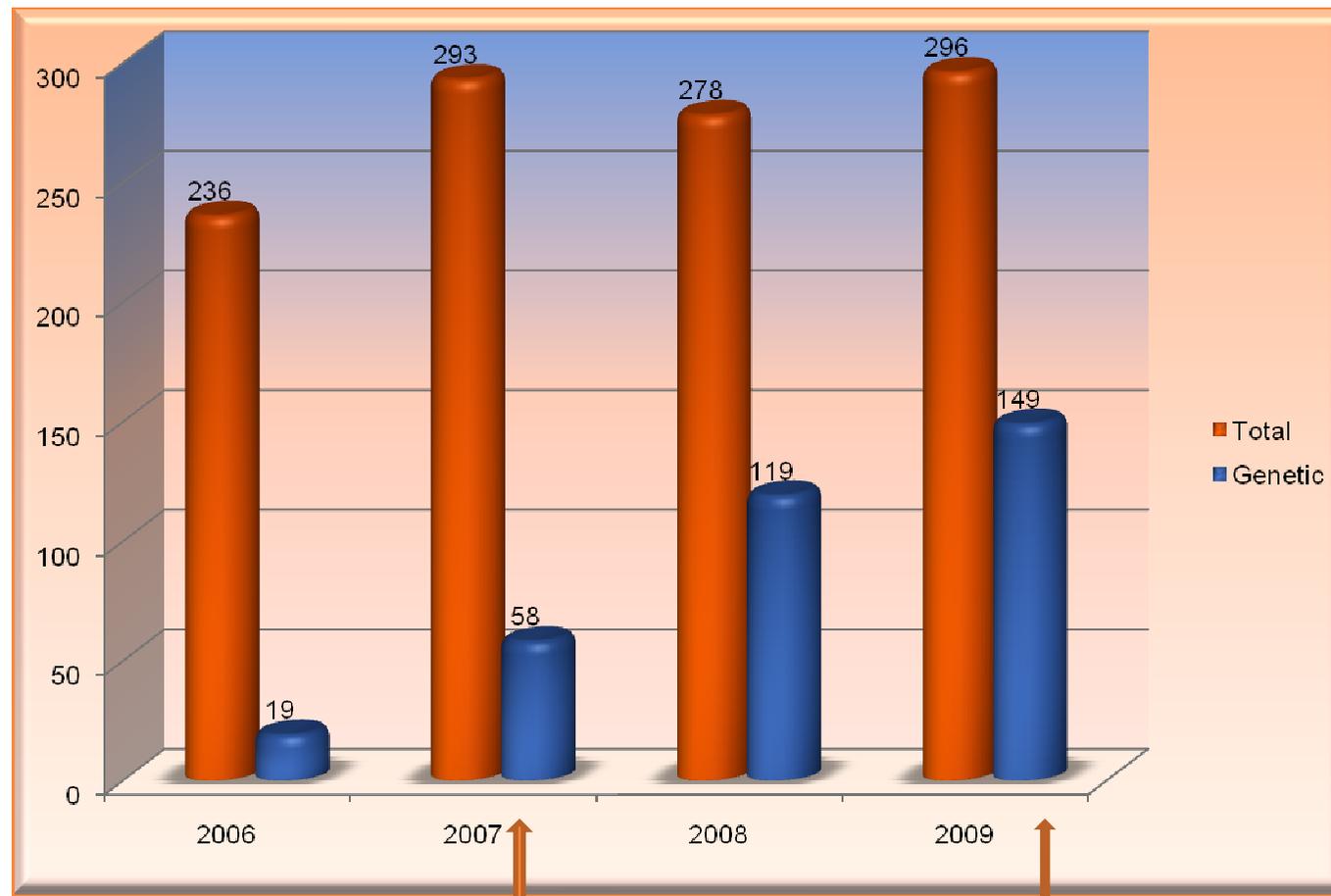
- Implement plans for ongoing improvement (results management): redesign closed initial project to allow gradual growth and incorporation of new sectors” **O2 O3 O4 O5/W1 W2 W3**
- “Establish agreements that allow fund raising in Argentina independently from the European Union to allow the project to continue and grow over time” **O2/W1 W5**
- “Encourage cooperation in different activities in the project based on the experience of human resources in both groups“**O1 O2 O4 O5/ W2 W4 W5**



A BRIEF LOGICAL FRAMEWORK AND ITS RESULTS

<p>GOAL</p> <p>Chaco WAS one of the 10 provinces in Argentina without genetic health services. The aim of providing these services was met. There were unexpected effect: fast growth of the project, new groups showed interest in the project, installation of a laboratory as part of the network</p>	<p>December 2009:</p> <p>Training took place in 4 sanitary zones. 756,648 inhabitants (73%) were covered. In 2009 the region was subdivided into 7 zones. 3 zones did not enter the program. Chaco has a local office of genetics and a laboratory is currently set up</p>
<p>Objectives</p> <p>Objectives were met by setting up a local team working together with the source team integrated by people from the community, hospitals, universities, and government</p>	<p>December 2009:</p> <p>Total number of CHACO 's consultations was 268. (2008-2009)</p>
<p>Components:</p> <p>Initial and ongoing education and dissemination effect with a training program for local teachers</p>	<p>December 2009:</p> <p>413 health care workers were trained. The web page is being continuously updated and new teachers are being trained</p>
<p>Activities:</p> <p>Design of new teaching materials. Novelty: Teaching consults. Future plan: to train local teachers</p>	<p>December 2009</p> <p>Expensive printed materials have been reprinted with financial support from the Argentine state and is being used by other groups</p> 

DISTANCE CONSULT BY DCO BEFORE AND AFTER CAPABILITY IN CHACO



Start CAPABILITY Argentina

extrapolated



VIEW TO THE FUTURE: FOR DECEMBER 2010 AND ARGENTINE FINANCIAL SUPPORT

- Design of a procedures manual for the model to be transferred to other groups that will train health care workers in genetics in other provinces and for other health care areas in Argentina.
- Continued training in the remaining 3 sanitary zones in Chaco. Support of the local genetic service in Chaco (consult and laboratory). Quality control of the genetics tests. Progressive optimization of the laboratory network.



VIEW TO THE FUTURE: FOR DECEMBER 2010 AND ARGENTINE FINANCIAL SUPPORT

- Initiation of training programs in other provinces: Salta, Jujuy, and Santiago del Estero
- Progressive incorporation of the community in joint activities.
- Support the genetic consult in Chaco with the regular travels to the provinces with the aim of assisting the local paediatrician in the care for patients with genetic pathologies



- This model was built by enhancing the participation of various actors, distribution of tasks and joint sectors where the product is used for replication in other areas of the country. The specific goal was met: enabling the initiation of care in using as a genetic resource training in Chaco. These developments are useful as a first step in designing programs in Public Health



Carrying out the project was not easy. What seemed to be unthinkable, became true thanks to the help of friends and colleagues of the CAPABILITY consortium and the financial support from the European Union

We are also grateful to the authorities of the Garrahan Hospital, the Garrahan Foundation, our colleagues from the department of Genetics and the office of distance communication, as well as the people from the National Ministry of Health.



Heads Garrahan Hospital



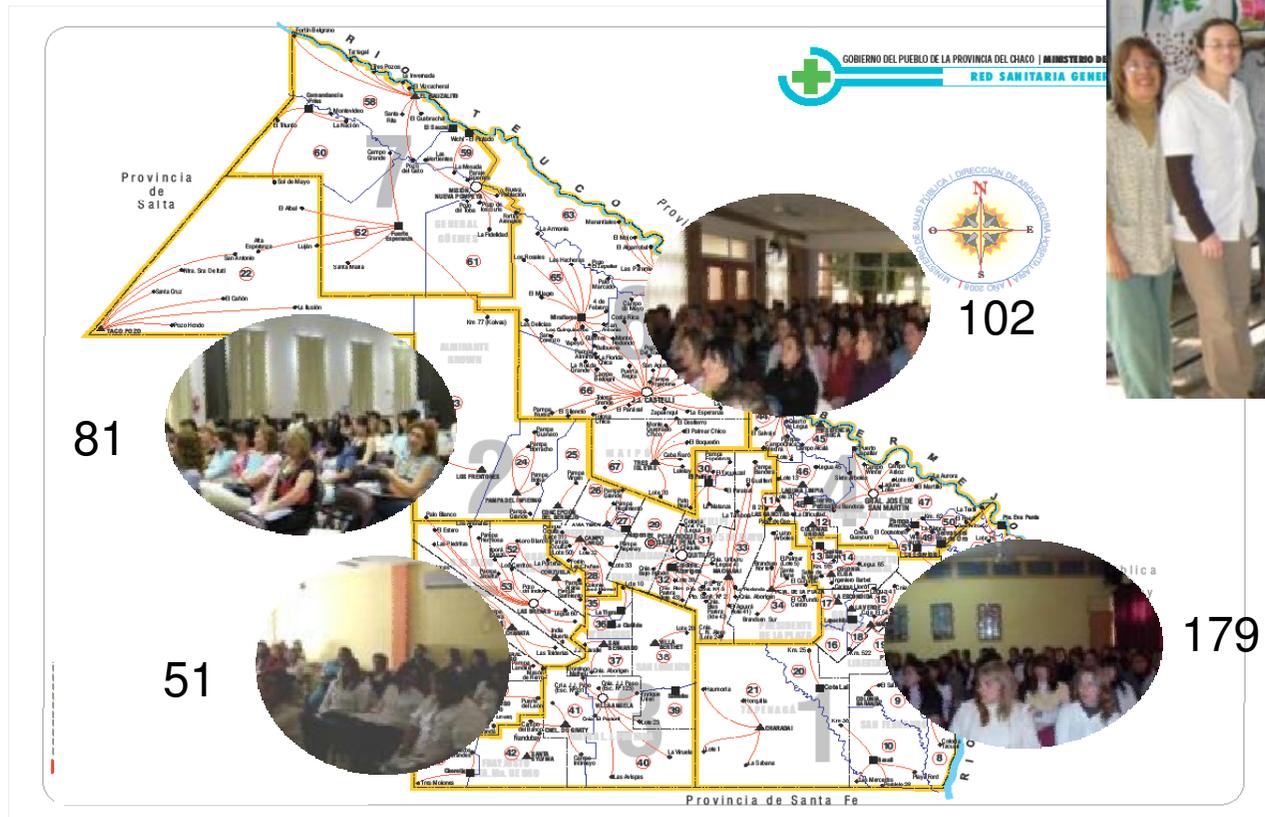
Garrahan Foundation



Members of the National Genetic Network



Thanks to the members of the local teams in all the sanitary zones in Chaco and the support from community members, it was possible to carry out these activities strengthening ties of friendship and solidarity.



CONGRATULATIONS and thanks for the beautiful team we have become and the results obtained.

Capability Argentina has become a special project thanks to the generous contribution of the members of the local, central, and international teams.

It was wonderful to have been able to work with people who work with the same enthusiasm based on similar ideas. In one word: we have understood each other perfectly. Again, working with you has been an honor and a solid experience even in the smallest details.



CAPABILITY ARGENTINA



Barreiro C.



Bidondo MP



Torrado MV



Garrido J.



Teiber ML



Luna A.



Acevedo E.



Elmeaudy P.



Rodriguez J.



Deurloo J.



Corvoisier J.



De Castro F.



Gutierrez E.



Dellamea C.



Picón Cl.



Picón Ce



Torres K.

GENETIC DEPARTMENT



CZBarreiro

Clinic

M del V Torrado
M G Obregon
JA Garrido
Fellows
MP Bidondo
R Armando

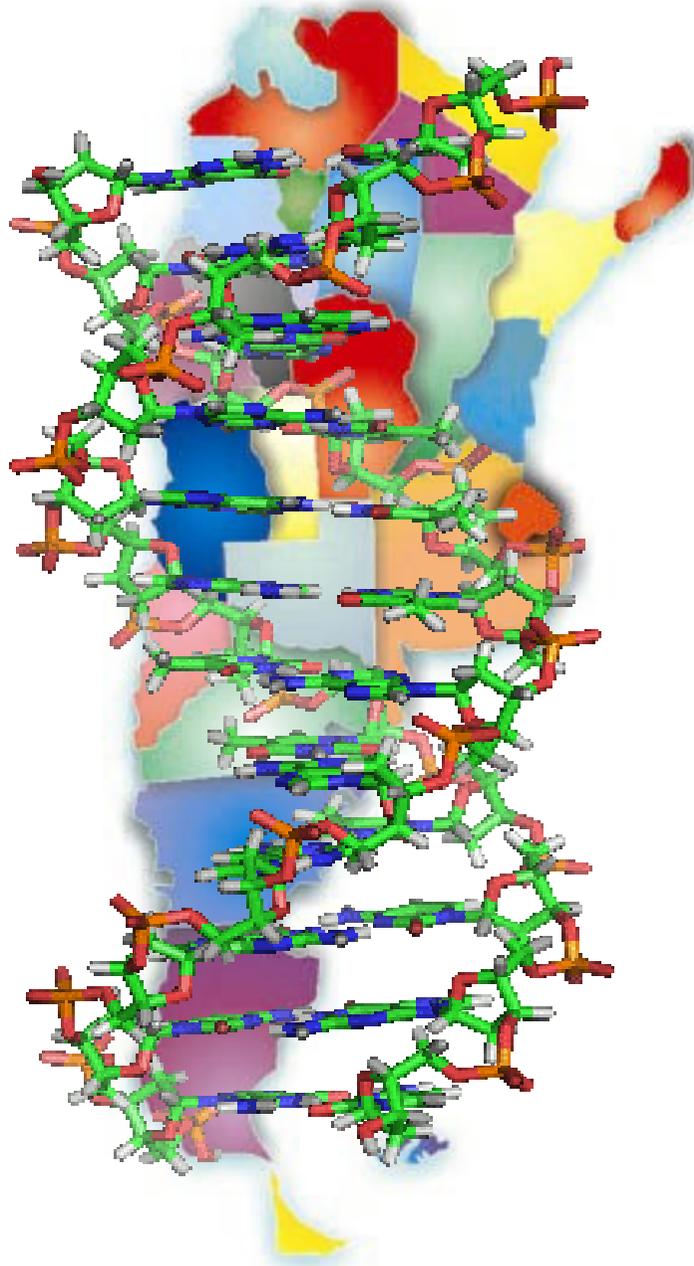
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Molecular Biologic Lab

LP Chertkoff
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E Foncuberta
F Canitano
Technician
C Wall





THAK YOU
FOR YOUR
ATTENTION

