



Projects



PROJECTS CO-FINANCED BY THE EUROPEAN UNION ►

PROJECTS CARRIED OUT WITHIN THE SCOPE OF "REPRODUCTIVE HEALTH PROGRAM OF TURKEY"



(These projects are financed by the European Union within the scope of Ministry of Health of the Republic of Turkey Reproductive Health Program of Turkey. The content of this publication is under the sole responsibility of TPA. It does not reflect the views of Ministry of Health of the Republic of Turkey and the European Union in any way.)

IMPROVEMENT OF MATERNITY HEALTH THROUGH ADVOCACY, EDUCATION AND PROVIDING ACCESS TO SERVICES

"Safe Maternity Project", with its short name, that has been initiated on December 16, 2004 and funded by the European Union within the scope of Ministry of Health of the Republic of Turkey Reproductive Health Program has been completed on March 16, 2007. The partners of the project, which was carried out in TURKEY / Southeastern Anatolia Region / Batman and Diyarbakir provinces, were Batman and Diyarbakir Chambers of Pharmacists.

Objectives of the Project:

Creating demand in the areas of maternal and reproductive health among pregnant women in order to contribute to the lowering of maternal deaths, eliminating objective obstacles that hamper meeting the demand, and working towards increasing awareness, education, providing access to services, and advocacy in order to mobilize the individuals and institutions that will meet the demand.

Main Activities:

Reaching out to pregnant women in 53 villages in Batman and Diyarbakir, two provinces that are among those with the highest rates of unintended and early pregnancies; facilitating these women's access to professional care during prenatal and postnatal

sağ olsunlar...



Gebelik süresince ve gebelik sonrasında sağlık kuruluşlarının bakımı ve gözetiminde olmak bebeğin ve annesinin sağlıklı bir hayat sürmesi için çok önemli.

Sağlık kuruluşları onlara bu hizmeti vermekten mutluluk duyacaktır.



DEVLETİN SAĞLIK PROJELERİ İÇİN İZCİLERİNE BİRLİKTE ERKANINDAN YERLEŞTİRİLMİŞTİR.
"Safe Maternity Project" Avrupa Birliği'nin Türkiye'deki Sağlık Programı kapsamında "T.C. Sağlık Bakanlığı" Diyarbakir Sağlık İl Müdürlüğü tarafından desteklenmektedir.





periods as well as delivery; and carrying out activities aimed at creating the concept of safe maternity which consists of, in addition to prenatal and postnatal care, prevention of early marriages, giving birth at healthcare facilities, increasing inter-birth periods, nutrition and medication during pregnancy, and usage of quality family planning methods.

In this context, initially 73 voluntary pharmacists who are serving in these regions have been given comprehensive training on these matters. A center has been established in both of the aforementioned provinces and teams composed of voluntary pharmacists and responsible midwives have visited the villages. In these visits, pregnant women were identified and they were matched with hospitals - vehicles so that they could be transported to hospitals in case of emergency. Provisions for pregnant women have been made so that they could be transported to the nearest healthcare facility for their periodic controls. 246 women gave birth at healthcare facilities in accordance with/as a consequence of the guidance provided by the project coordinator and the midwives. 6 tubligation procedures were performed in hospital environment in Diyarbakir during the course of this project. 17 women had IUDs implanted. 89 pregnant women were brought to hospitals in Batman and they have undergone ultrasound and physician controls. Exemplary women who were living the concept of 'safe maternity' themselves were given Safe Maternity certificates in each village.

505 women in Diyarbakir and 264 women in Batman were identified to be pregnant during the course of the project. These pregnant women were informed on topics like nutrition, vaccinations, pregnancy, family planning methods, nutrition in infants, human milk and breast feeding, drawbacks of consanguineous marriage, medication during pregnancy, and hygiene, in addition to this the prepared brochures distributed to them. 1772 women in Diyarbakir and 563 women in Batman between the ages of 15 and 49 were reached. They were informed on pregnancy, family planning, menopause, breast inspection, sexuality, and hygiene. In order to realize the concept of safe maternity, men have to be involved in the process. For that reason, men living in villages were informed by provincial coordinators and pharmacists on reproductive health, sexual health, family planning, the importance of regular controls and giving birth at a healthcare facility during pregnancy, sexually transmitted infections, consanguineous marriages, inter-birth periods, HIV/AIDS and STIs. 945 men were reached with these educational efforts. For another stage of the project, adolescent education, 59 guidance counselors and biology teachers held comprehensive educational sessions through collaboration with Provincial Directorate for National Education, thereby reaching and informing 12.062 adolescents, 600 teachers, and 714 parents.



PROJECT FOR STRENGTHENING
REPRODUCTIVE HEALTH SERVICES
THROUGH A SOCIAL MARKETING
APPROACH BY PHARMACISTS

"Confidant Pharmacy", with its short name, that has been initiated on December 09, 2004 and funded by the European Union within the scope of Ministry of Health of the Republic of Turkey Reproductive Health Program has been completed on March 08, 2007. The partners of the project, which was carried out throughout Turkey were Television Broadcasters' Association and Pharmacy Equipment Co.

Objectives of the Project:

The objectives of this project were turning pharmacies into effective centers that provide consulting services by training pharmacists in reproductive and sexual health, improving maternal and infant health by facilitating access to appropriate products and providing consulting services through a social marketing approach, and contributing to lowering the occurrence of sexually transmitted diseases and lowering the infant birth rate, which is high across the country.

Main Activities:

A two-step education program that is composed of 37 hours of face-to-face and 25 hours of distance education is developed. It was aimed at enabling pharmacists to provide consulting services in reproductive health and sexual health topics. 558 voluntary pharmacists from various locations in Turkey were trained on topics like contraception and family planning, menopause, andropaus, healthy living and aging, HIV/AIDS and STDs, safe maternity, healthy sexuality in 22 runs of this program, thereby enabling the participants to subsequently serve as consultants. Pharmacists who completed the face-to-face and distance education parts of the program were tested with an online examination administered at the project web site www.sirdaseczane.com

SIRDAŞ

ECZANE
"yakin dostunuz"

Artık bir "sırdaşınız" var...

Üreme Sağlığı ile ilgili konularda özel olarak almak istediğiniz bilgileri sizinle paylaşan, önerilerde bulunan, her an danışabileceğiniz eczanelerimiz ve eczacılarımız...

"Sirdaş Eczane Projesi" Avrupa Birliği tarafından finanse edilen T.C. Sağlık Bakanlığı Türkiye Üreme Sağlığı Programı kapsamında desteklenmektedir.



and successful participants were granted the title of 'Confidant Pharmacist'. Education programs were generally held in Ankara, with education programs administered on location in İstanbul, Sakarya, Adana, İzmir, and Gaziantep.

Confidant condoms, which were offered as a Social Marketing product together with Confidant Pharmacy consultation service, were distributed to public. Meanwhile, 2 different indoors posters featuring the project were send to pharmacies. Informative brochures on topics like HIV/AIDS,



Safe Maternity, Adolescence, Family Planning and Contraception Methods, Breast Self-Inspection and Menopause have been distributed to pharmacies aiming to create public awareness. At the branding phase for creating the social marketing product, posters aimed at village clinics were prepared and 500 hundred thousand condoms were sent, which were given out to public. TV trailers aimed at featuring Confidant Condoms and Confidant Pharmacies were prepared and aired on national and local TV channels.

PROJECT FOR RAISING AWARENESS AMONG UNIVERSITY STUDENTS
ON REPRODUCTIVE RIGHTS, SEXUAL HEALTH, AND REPRODUCTIVE HEALTH



"Reproductive Health Among the Youth", with its short name, that has been initiated in December of 2004 and funded by the European Union within the scope of Ministry of Health of the Republic of Turkey Reproductive Health Program has been completed on March 1, 2007. The project was carried out at Faculties of Pharmacy at Gazi University, Hacettepe University, Ankara University, İstanbul University, Yeditepe University, Aegean University, Mersin University, and Atatürk University.

Objectives of the Project:

With this project, raising awareness on SH/RH services and increasing the use of these services among university students, via peer education technique and carrying out a widespread campaign to train pharmacy students, were aimed.

Main Activities:

In accordance with the aforementioned aim, a 7-day youth

camp was held in which 95 students who were enrolled at faculties of pharmacy were educated on Reproductive Rights, SH/RH, Contraception Methods and Family Planning, emergency contraception, STDs-HIV/AIDS, Breast Inspection so as to enable them to communicate with and train their peers. The education program was administered in 5 days for theory and 2 days in practice.

After the youth camp, participant students held full day seminars targeting students that are enrolled at their respective universities and thus a total of 700 pharmacy students were reached. 617 more were reached in a second round of seminars targeting students that are enrolled in midwifery, nursing, guidance counseling, and psychological counseling programs, and who will undertake important roles in the area of human health and education in future. In addition, a total of 344 students participated in conferences held at these universities



that covered the main issues of these topics and were open to participation of all students interested.

'I am aware' stands were opened by volunteer pharmacy students at various locations on university campuses during the year. Brochures on Reproductive Health, Sexual Health and Reproductive Rights, HIV-AIDS, Contraception and Emergency Prevention, Breast Self Inspection, Sexually Transmitted Diseases have been distributed to university students at these stands.

Awareness among university students have been tried to be created by posters that have been posted at various locations on university campuses. In addition, short films that were prepared within the scope of the project have been shown to university students at these stands.



Feedback boxes have been placed at various locations on university campuses and questions dropped in these boxes by students were answered by experts on the web site and during conferences and seminars. In addition, questions sent via feedback boxes and web sites that were built for the project were compiled in a book, titled 'I am Aware', and several copies of this book were sent to university libraries.

Besides, a caricature contest was organized, in which the first caricature was printed on 5000 t-shirts. Concerts for youth have been organized in provinces which were within the scope of the project and brochures that were prepared during the project, keyhangers each of which contained one condom, and t-shirts were distributed to students at these concerts.





PROJECTS CARRIED OUT WITHIN THE SCOPE OF “ACTIVE LABOR MARKET PROJECT NEW OPPORTUNITIES GRANT PROGRAM”

(These projects are carried out by Turkish Pharmacists' Association, within the scope of the Active Labor Market Project New Opportunities Grant Program, funded by the European Union Turkish Delegation. The content of this publication is under the sole responsibility of TPA. It does not necessarily reflect the views of the European Union or the Labor Organization in any way.)

ANKARA REGION AND İSTANBUL PROVINCE PHARMACY TECHNICIAN PROJECTS

Activity locations within the scope of Ankara Region and İstanbul Province Pharmacy Technician Education Project are İstanbul Province and Ankara Region/ Ankara, Bartın, Bolu, Çankırı, Çorum, Eskişehir, Karabük, Kırıkkale, Kastamonu, Kırşehir, Tokat, Yozgat, Zonguldak provinces.

Objectives of the Project:

Increasing the employability and professional self-confidence of pharmacy technicians (overseers) through professional training, in consideration with regional labor needs, and developing and executing a training program that can as well be used in the future, which is targeting the profession of pharmacy technicians that calls for certain qualifications but is not part of the formal education system in Turkey.

Main Activities:

Pharmacy technicianship training project is aimed at training overseers who are the direct target population. In these training programs, individuals who were working as overseers at pharmacies and who wanted to continue working in that field in accordance with certain vacancy quotas were tried to be trained as qualified and knowledgeable pharmacy technicians, going beyond the traditional definition of pharmacy overseeing, thus providing them with the title of pharmacy technician.

A team of 67 people that is comprised up of academicians working at pharmacy faculties of universities, experts under the umbrella of Turkish Pharmacists' Associations, and trainers



from other institutions was formed for the Pharmacy Technician Training Program, which was planned as day and night training sessions given the work loads of pharmacy overseers and the intensity of the training program. Within the scope of this project, 9 (day and night) training rounds that were made up of 7 modules and 288 hours of training were held. Night training sessions were held for 5 hours a day and for 2.5 months (between 6:00 - 10:30pm) and day training sessions were held for 8 hours a day and for 1.5 months (between 9:00am - 5:00pm).

327 individuals in Ankara Region Pharmacy Technician Training Project and 283 individuals in İstanbul Province Pharmacy Technician Training Project have completed the training programs and were granted the title of pharmacy technician.



PROJECTS CARRIED OUT WITHIN THE SCOPE OF "STRENGTHENING CIVIL SOCIETY IN THE PRE- ACCESSION PROCESS: NGO GRANT PROGRAM"

(This project is carried out by Turkish Pharmacists' Association, within the scope of 'Strengthening Civil Society During The Pre-Accession Period: NGO Grant Program - Protection of Consumers Component', funded by the European Union. The content of this publication is under the sole responsibility of TPA. It does not reflect the views of the European Union in any way.)

"CLEVER CHILD USES RATIONAL DRUG" PROJECT

Location of the 'Clever Child Uses Rational Drug Project' which started on December 1, 2007 consisted of TURKEY/ Ankara, Yozgat, Çorum, Eskişehir, Kırıkkale, Kırşehir provinces and the project was completed on November 31, 2008.

Objectives of the Project:

Primary education students make up an important consumer group but they are also the most at risk of insensible drug consumption, due primarily to drug abuse. With this project, primary education students, who are most open to learning and application practices, are targeted to provide them with information that they can internalize on sensible and conscious use of drugs. The target population of the project consisted of 4., 5., and 6. grade primary education students enrolled in schools that were chosen with the help of Provincial Directorates of National Education in the provinces of Ankara, Kırıkkale, Kırşehir, Çorum, Yozgat, and Eskişehir, where project activities were being carried out.

Main Activities:

A kick-off seminar titled 'Rational Usage of Drugs and Children as a Consumer Group' was held at the beginning of the project. The aim of this seminar was to inform the public on issues like rational usage of drugs, individual and societal consequences of using drugs irrationally, rational use of drugs in children, and responsibilities

**akıllıyım, akılcı ilaç
kullanıyorum...**

STK
Hibe Programı



that fall upon healthcare actors like us, as well as providing information on project activities and calendar. 50 guests invited from different public institutions and non-governmental organizations participated in the seminar and contributed to the discussion section at the end. With this activity, awareness was tried to be created in the public on this topic.

Within the scope of activities aimed at children as part of the project, a children's play that was prepared to raise awareness in children was played to the target audience at 12 primary schools in Ankara. With the help of provincial directorates for national education in the following provinces, one play each in Kırşehir, Yozgat, Çorum, and Kırıkkale, and two plays in Eskişehir were played for a total of 6 plays. In addition to these plays, a Press Premiere and a free public play have been played during the week of March 20-27, which was World Children's Theater Week, as envisaged in the project. About 4000 students have been reached through a total of 20 plays that took place in Ankara and other provinces, including the Press Premiere and free public play.

In order to communicate the information that was desired to be provided to children primarily with an appropriate language



concerning Rational Use of Drugs, the 'Clever Child Uses Rational Drug' guide, brochure, and posters designed for this purpose were handed out to children at these plays and school visits. In this respect, a total of 2.500 guides, 5.000 posters, and 5.000 brochures were printed. In addition, 2 copies of all material prepared during the project have been sent to provincial directorates for national education in all of the provinces, to serve as examples.

A closing seminar titled 'Closing Seminar of Clever Child Uses Rational Drug Project: Sharing Experiences...' was held during the last month of the project. The main aim of this seminar was to share the experiences obtained during the course of the project with the stakeholders and the institutions that were involved and thereby increasing awareness in rational use of drugs and developing the habit of rational use of drugs in children, which was the main objective of the project. In this process, all outputs created during the course of the project have been shared with participants and provided to those who asked for it. Goals for future and potential collaborative efforts were discussed, per one of the main goals of the seminar, in a one hour long discussion at the last section of the seminar.



PROJECTS CARRIED OUT WITHIN THE SCOPE OF "PROMOTING CIVIL SOCIETY DIALOGUE BETWEEN THE EU AND TURKEY PROJECT, PROFESSIONAL ORGANIZATIONS GRANT PROGRAM"

(This project which is carried out within the scope of 'Promoting Civil Society Dialogue Between the EU and Turkey Project, Professional Organizations Grant Program', funded by the European Union. The content of this publication is under the sole responsibility of TPA. It does not reflect the views or attitudes of the European Union in any way.)

"E-HEALTH FOR ALL" PROJECT

'E-Health for all' Project that was launched following the contract signed with the Central Financing and Contracts Unit on July 1, 2008 is a project run by the partnership between Turkish Pharmacists' Association and the Pharmaceutical Group of the European Union that will last 17 months.

Objectives of the Project:

The objectives of this project are to enforce the capacity for national accession partnership during the process of adoption of EU legal acquis in areas of e-health and e-prescription, and raising national awareness for opportunities and difficulties that can arise during the course of the ascension process in future.

Main Activities:

A kick-off symposium, titled 'E-Health and E-Prescription Application Symposium', is organized in Ankara on December 17-18, 2008 with participation of higher ranking officials, representatives of non-governmental organizations involved, and societal leaders to discuss the current situation and future potential in Turkey in e-health area. The aim of the

HERKES İÇİN E-SAĞLIK
E-HEALTH FOR ALL
ELEKTRONİK SAĞLIK VE E-REÇETE UYGULAMALARI
SEMPOZYUMU
17-18 ARALIK 2008 / SAAT: 09.00 - 17.00
HOTEL MİDİ / KARYAĞDI SOKAK NO: 40 ÇANKAYA ANKARA

HERKES İÇİN E-SAĞLIK Projesi Ankara Bölgesi tarafından finanse edilmekte olup Türk Eczacıları Birliği tarafından yürütülmektedir. Bu yayının içeriğinden sadece Türk Eczacıları Birliği sorumludur ve bu yayın herhangi bir şekilde Ankara Bölgesi'ne gireceği ya da kullanılması yasaktır.



within the scope of project activities. This index is envisaged to be published on TPA's library and web site to serve as a reference for those who are concerned. Meanwhile, efforts aimed at translation to Turkish and publication of related parts of EU legal acquis is continued.

A reference book that will be compiled by the end of the activities of the project team that is examining Electronic Health Applications in Europe is planned to be translated to Turkish and printed, to be sent to all individuals and institutions in demand.

symposium was to identify strengths and weaknesses of the parties involved in e-health formation process with the ultimate aim of devising a comprehensive road map that would cover smooth adaptation conditions to e-health formation process. In addition, PGEU representatives and specialists from EU member countries have participated in the symposium to contribute to the identification of similar and opposite conditions between EU and Turkey, to build a realistic vision, and to facilitate cooperation during later activities of the project.

As a result of the joint efforts carried out with the PGEU Project Team, working visits to Spain and Denmark have been realized to examine current systems in EU countries on location and to evaluate their integration to Turkey, obtaining information on e-health and e-prescription applications in these countries. Ministry of Health General Directorate of Drug and Pharmaceuticals, Social Security Institution, Turkish Pharmacists' Association, TPA Informatics Institute, and representatives of PGEU have participated in these working visits that were realized between April 12 and 17, 2009. Information and experiences obtained as a result of these visits have been published in a report.

Various resources published on electronic health across the world are being examined and indexed by the project team

Information and experiences obtained during the course of the project are planned to be transferred to concerned parties and publications prepared during the project activities are being planned to be publicized at a final symposium that will be held at the end of the project. Experts from European Countries are planned to be invited to this symposium, thus creating a ground to discuss developments in Turkey, share experiences, and form cooperative networks among officials. In order to increase dissemination of knowledge among public, concerned institutions, universities, and trade bodies, publishing all reports that will be prepared concerning all activities like seminars and working visits, and sending them to concerned parties and stakeholders, as well as making them accessible to those who demand at TPA's library is envisioned. Kick-off and final symposiums will also be translated to English and printed, to make them available to those individuals who demand via TPA and PGEU.



[OTHER PROJECTS ▶](#)

MOBILE PHARMACY



TPA has published more than 150 books and research reports in addition to bimonthly magazine "TPA News" and quarterly "CPE Magazine". Translations from other languages provides knowledge on the professional development of pharmacists in other, especially European countries, and original researches reports such as hypertension and pain prevalence of adults in Turkey, or reports on Pharmacists' Profile and Demand-Supply Correlation in Pharmacy Services are reachable to all pharmacists in Turkey free of charge.

MUSEUM PHARMACY



TPA has a museum pharmacy in Adana province which is donated by the Gülek Family to our Association. The importance of the pharmacy is its being the first Turkish pharmacy in Anatolia founded by Pharm. Mustafa Rifat Gülek. Following the restoration finished in the year 2002, the museum pharmacy has opened to public in 2005. One part of the museum pharmacy is serving as a library.

NOVAGENIX BIOANALYTICAL R&D CO



Novagenix is the first and a pioneering laboratory which is founded to carry out bioavailability (BA) and bioequivalence (BE) studies with national resources that could not be carried out in Turkey in the past and to train personnel that is capable of carrying out R&D studies in this field. Novagenix Bioanalytical Pharmaceuticals R&D Co. was founded by Turkish Pharmacists' Foundation, Technology Development Foundation of Turkey, All Pharmacists Production Procurement Distribution Cooperatives Union LLC., Pharmacy Equipment Co., and Bio Inova Life Science International and it was opened on January 30, 2000.

Novagenix Co. has been running the clinical phase of BE projects with an experienced team, led by Prof. Dr. Aydın Erenmemişoğlu at Erciyes University Medical School GCP Center since its foundation. Novagenix has started having the clinical phases of some projects run by Aegean University Pharmaceutics Development and Pharmacokinetic Research and Development Center (ARFEGAR) as a second center in Turkey since the second half of 2005. These three centers that work in coordination in Ankara, Kayseri, and İzmir on BE studies are meeting an important demand for clinical/analytical studies by the domestic pharmaceuticals industry, and, in addition to accumulating scientific/technical know-how on clinical trials, they are helping the financial resources of our country stay within our country.

CONTRIBUTION TO EDUCATION



Our Association, aware that the support to the education is a support to the life itself, has built four elementary schools in Diyarbakır, Antalya, Kars and Van.

LIFEHOME



In southeastern part of Turkey (city of Diyarbakır), with an objective to improve the treatment and socio-economic conditions of addicted street children, in a collaboration with Governorship of Diyarbakır AND Municipality of Diyarbakır, TPA established a Rehabilitation and Education Center for Addicted Street Children. This facility is donated to Ministry of Health in the year 2007.

EDUCATION PROJECTS

- Asthma
- Hypertension
- Diabetes
- Family Planning
- Substance Addiction
- Pain and Analgesics

RESEARCH PROJECTS

- Hypertension
- Pharmacy Education (x2)
- Gendered Analysis of Pharmaceutical
- Pharmacist's Profile (x2)
- Demand-Service Correlations (x2)
- Pain and Analgesics



How lovely to halt and rest - and then to go on your way,
Not frozen nor muddled, to stay fresh by flowing away.
Yesterday is past and gone - so are your words of yesterday:
How lovely to find for each new day something fresh to say.

Mevlâna Celâleddin-i Rumi*

Translated by: Prof. Talat Sait Halman

* Mevlana who is also known as Rumi, was a philosopher and mystic of Islam lived in 13th century, but not a Muslim of the orthodox type. His doctrine advocates unlimited tolerance, positive reasoning, goodness, charity and awareness through love. To him and to his disciples all religions are more or less truth. His peaceful and tolerant teaching could be summarised best in his own words: "Come, whoever you are!"