

### CYSTIC FIBROSIS GLOBAL GRANT PROJECT

İstanbul-Caddebostan Rotary



### WHO ARE WE?

Caddebostan Rotary Club of the District 2420 is one of the young and dynamic clubs that has undertaken many community services since its foundation in 2008.

With 40 members, who are leaders in their respective professions, CBR strives to achieve excellence by developing services to best accommodate its Community's needs and "Serving Humanity".

Our members are 100% Paul Harris Society, 100% EREY and 100% Bequest Society, we believe in investing in Rotary Foundation for the benefit of all.



# WHAT IS CYSTIC FIBROSIS?

Cystic fibrosis (CF) is an autosomal recessive genetic disorder that affects most critically the lungs, and also the pancreas liver and intestine.

Patients need to be under constant treatment in order to maintain their quality of life and general health.

In Turkey, this disease is seen 1 in every 2,500 people. As this is considered a rare disease in Turkey, the diagnosis and the treatment of this disease does not receive priority in terms of funding.

The patients and their families need to rely on their own resources to properly be diagnosed and then to receive treatment, as well as the much needed daily physiotherapy sessions.

# WHY DID WE CHOSE CYSTIC FIBROSIS AS A GLOBAL GRANT PROJECT?



For the last 2 years we have directed our main efforts on the Health arena, focusing on developing sustainable and impactful project.

We were introduced to this disease by a speaker from Cystic Fibrosis Association (KİFDER) in Turkey, we were all moved by the life-changing aspect of this disease, not just for the patient but for his/her entire family and friends.

We joined forces with KİFDER, signing a Rotary Community Corps (RCC) agreement with them to enhance our co-operation and our work towards mutual goals.

We organized 3 group therapy sessions for the families of the patients.

Our next goal was to establish a diagnosis and therapy center for the patients in a University Hospital, which would create long-lasting impact on the community

## **GLOBAL GRANT PROJECTS**



As Caddebostan Rotary Club, with our international partner club München 100, we have successfully executed 2 Global Grant projects, specifically targeting the proper diagnosis and effective care of the cystic fibrosis patients and also their families.

Within the scope of these 2 Global Grant Projects, we have established a Diagnosis & Treatment Center in one of the leading University Hospitals in Turkey, in which we have provided devices and trained care personnel to diagnose patients, track these patients throughout their lifecycle and provide necessary care for them.

The center provides a care system which enable patients to consult with doctors to be directed to the right experts within the hospitals and also give them access to the leading technology devices in this field.

# 1<sup>st</sup> Global Grant Project — 2015

With the first project, our initial aim was to increase awareness for the disease as well as for the facility we were developing.

We created the physical space needed in the hospital and provided "vests" to the Center for the daily physiotherapy needs of the patients.

The vests are used to facilitate removal of respiratory tract secretions from the lungs. The main advantage of this type of equipment is that it provides the patient with a continent way to access daily treatment without needing to depend on another

person.









# 2<sup>ND</sup> GLOBAL GRANT PROJECT — 2016

The second project was aimed to give patients access to one of the leading technology devices in this field: Exhalyzer D Pulmonary Function Testing.

This device was the first in Turkey to be available in public hospital. It provides testing for neonate, infant, pediatric and adult patients, which will enable to detect disease in its earliest stages, which will enable early treatment and ease patient's life.





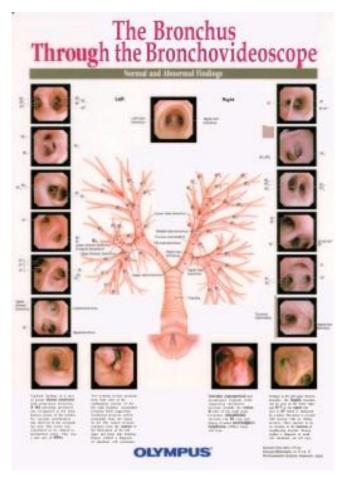
# **3<sup>RD</sup> GLOBAL GRANT PROJECT — NOW**

Another crucial equipment for this center now is a Bronchoscopy device that allows the doctors to examine the patient's airways.

The device should provide clear and sharp images throughout the viewing area, enabling confident bronchoscopy for all procedures in the bronchial tree.

The last stage of the project and our 3<sup>rd</sup> Global Grant Project will be to provide this Bronchoscopy device unit set to the hospital.





#### MEDIA COVERAGE AND SOCIAL IMPACT

We have organized a concert for funding our global grant projects. Both the concert, its aim and Rotary were covered extensively by many major media outlets.



Anne Bebek Dergisi Etkinlik Ajandası: Zuhal Olcay Ve Sinema Senfoni Orkestrası Çocuklar İçin Sahnede 23 Mayıs Pazartesi gecesi, Zuhal Olcay ve Sinema Senfoni Orkestrası Türkiye'nin ilk tam donanımlı Kistik Fibrozis Tanı ve Tedavi Merkezi için sahne alacak. 'Daha İyi... ANNEBEBEK.COM.TR



#### Cocuklar icin sahnede

'Daha lyi Nefes, Daha lyi Yaşam' sloganıyla yola çıkan İstanbul Caddebostan Rotary Kulübü, Kistik Fibrozis Yardımlaşma ve Dayanışma Derneği (KifDer) işbirliği ile Marmara Üniversitesi Araştırma Hastanesi'nde Türkiye'nin ilk tam donanımlı Kistik Fibrozis Tanı ve Tedavi Merkezi'ni kurmak için 23 Mayıs Pazartesi Akşamı Zorlu PSM'de Zuhal Olcay ve Sinema Senfoni Orkestrası'nın sahne alacağı bir yardım konseri düzenliyor. Ülkemizde 3 binde bir görülme sıklığına sahip olan bu hastalığa yakalanan hastaların günlük üç saati aşan tedavi görmeleri gerekiyor. Hastaların günlük tedaviye uyumlarını sürdürmeleri ve en

etkili tedavileri alabilmeleri icin tam donanımlı tanı ve tedavi merkezlerine ihtiyacları var



#### Zuhal Olcay ve Sinema Senfoni Orkestrası Kistik Fibrozis Tanı ve Tedavi Merkezi icin sahne alacak.

**İSTANBUL** - 'Daha İvi Nefes Daha iyi Yasam' sloqaniyla yola cikan İstanbul Caddebostan Botary Kulübü, Kistik Fibrozis Yardimlasma Ve Davanisma Derneği (KifDer) İşbirliği ile Marmara Universitesi Aras Hastanesi'nde, Kistik Fibrozis Tanı ve Tedavi Merkezi kurma

ORLU PSM de bir yardım ko eri düzenlivo Türkiye'de 20 bin civarında Kistik Fibrozis hastası olduğu v sadece 2 bininin teshis edilebildiği. 18 bininin ise tanı kovula madığı için kayıt dışı kaldığı ahmin ediliyor. "Kistik fibrozis"

na programina almis ve cesitli illerde Kistik Fibrozis Tanı Ve Jan bir merkeze dönüstürülmesi Tedavi Merkezleri acmak icin calismalar baslatmistir. Bu merkezlerin vapılanması, tam dona

cin 23 Mayıs Pazartesi Aksamı

henüz tedavisi olmayan kalıtsa bir hastalıktır.

Neden Kistik Fibrozis Tar edavi Merkezi kurulmasına des tek verdiklerini anlatan İstanbu addebostan Rotary Kulüb Baskanı Volkan Akvildız söv konustu: 'Sačlık Bakaı

ebekler icin bu hastalığı rafından bilinen ve aktif kullanı erken teshis yanılamadığı için sürecinin hızlandırılması, Kistik ölümle sonuclanan bu hastalı Fibrozis ailelerimiz icin cok

> dilebildiği, 18 bininin ise tan yulamadığı icin kayıt dısı ka ăi tahmin ediliyor. Bu hastalığın tanı ve ted ireclerinde zaman kavramı nemine inandığımız icin KİF DER (Kistik Fibrozis Yardım asma ve Davanisma Demeč e beraber harekete gectik ve ir dizi calısmaları baslattık. He ev cocuklarımızın daha raha

olu hastalıkları ile karıstırıla

aın. Türkiye'de 20 bin civarınd

astası bulunduğu tahmin edi

r ve sadece 2 bininin teshis

fes almaları ic Zorlu PSM'nin, Biletix ve Kral OP TV kosulsuz destedivle erceklestirilecek ve is, sana nüzik ve cemiyet havatında eckin davetlilerinin katılacač eceye, tüm duyarlı kişi ve ki ların desteği bekk



### YOUR SUPPORT IS NEEDED

We appreciate your support and collaboration in this project and also look forward to you being part of the final stage of an impactful project!

