



# 1 in 11 adults globally has diabetes<sup>1</sup>

#### **IMPROVING AWARENESS AND OUTCOMES**



"Through early detection, counseling, and disease management, Lions are saving sight and preventing amputations for their neighbors." These words, from District

Governor Rajesh Kolarikkal, reflect the powerful outcomes of a Lions diabetes project launched just last year.

When Lions of Kerala learned their state was the diabetes capital of India, they immediately partnered with local Amrita Institute of Medical Sciences and the National Health "LOIF enables us to help improve quality of life."

Mission. With grant funding from Lions Clubs International Foundation (LCIF), the partnership implemented an ambitious program training health workers and Lions to screen for diabetes, referring those at risk to government health centers and those at high risk to Lions diabetes camps, where a 40-member medical team provides education and addresses complications of diabetes.

To date, 24 Lions camps have screened 3,500 people+ in 24 local bodies in Kerala, 36 percent, 39 percent, and 30 percent of whom have been diagnosed with diabetic retinopathy, neuropathy, and peripheral arterial disease, respectively. "The magnitude of the problem is immense," said Kolarikkal. "LCIF enables us to help improve quality of life by preventing complications of the disease and help prevent onset of type 2 diabetes."





# A Disease of Epic Proportion

### 87.6 million.

According to the International Diabetes Federation (IDF), that's the number of people in this part of the world who have diabetes<sup>2</sup>. But that's just the beginning. Consider these sobering insights into the disease the World Health Organization says is the eighth leading cause of death worldwide<sup>3</sup>:

58% Expected rise in type 2 diabetes in India

Estimated cases: 87 million4



#2 India has the world's second largest number of 0-19-year-olds with type 1 diabetes<sup>5</sup>

~88%

of adults with diabetes in IDF's South-East Asia region live in India<sup>6</sup>

## THAT'S HERE. GLOBALLY, DIABETES LOOKED LIKE THIS IN 2019:

#### ~463 million

20-79-year-olds had diabetes Cases expected by 2045: 700 million

#### **50%**

of diabetes cases were undiagnosed

# 10% of all health expenditure on adults was due to diabetes

#### 374 million

people were at increased risk of type 2 diabetes

# 4.2 million deaths

were caused by diabetes

#### Type 1 diabetes has no known cause nor cure; combatting

type 2 diabetes — often caused by poor diet and lack of exercise — requires education and behaviour modification programs. Left untreated, diabetes can lead to blindness, nerve damage, kidney failure, stroke, heart attack, and more<sup>7</sup>.

#### **LCIF AND LIONS**

## Funding Service, Delivering Solutions

Since 2000, diabetes' prevalence has risen more than 300%<sup>8</sup>. LCIF and Lions are there, and part of the solution to this global epidemic.

#### lcif.org/diabetes

DIABETES GRANTS support screenings,

support screenings, health facility access, education, camps

UP TO US\$250,000

#### **MATCHING GRANTS**

fund large-scale construction and equipment costs

US\$10,000 -US\$100,000 DISTRICT AND CLUB COMMUNITY IMPACT GRANTS apply to district and club projects

GRANT AMOUNT VARIES

SOURCES/NOTE: 1.2.5.8 International Diabetes Federation; 3.4.7.8 World Health Organization; grant limits subject to change



LCIF is the grant-making body empowering Lions to create greater impact in their communities and around the world. The vast majority of funding LCIF receives is from Lions; one hundred percent of every donation supports Lions service through LCIF grants and programs.

Diabetes is just one cause area supported by LCIF and Campaign 100: LCIF Empowering Service. With financial support from Lions and clubs worldwide, Campaign 100 is empowering Lions to increase service impact in vision, youth, disaster relief, and humanitarian efforts; fight the global epidemic of diabetes; and make important progress in expanded cause areas of childhood cancer, hunger, and the environment.

lionsclubs.org/donate