

MEDICINES IN DEVELOPMENT FOR DIABETES

BIOPHARMACEUTICAL RESEARCH
COMPANIES ARE DEVELOPING

180 MEDICINES
TO TREAT
TYPE 1 & TYPE 2 DIABETES



INCLUDING

128 FOR DIABETES

- AND -

52 FOR DIABETES-RELATED
CONDITIONS



MILLIONS OF AMERICANS AFFECTED BY DIABETES



**7 MILLION
AMERICANS**
are
UNDIAGNOSED

EACH DAY MORE THAN
5,000
AMERICAN ADULTS
are diagnosed with
DIABETES

**19 MILLION
AMERICANS**
have been
diagnosed with
DIABETES

79 MILLION
AMERICAN ADULTS
have
PREDIABETES

DIABETES AFFECTS NEARLY

**26 MILLION
AMERICANS**

ABOUT ONE-QUARTER
ARE UNAWARE THEY HAVE THE DISEASE



TREATMENT IS IMPORTANT TO CONTROL DIABETES

26 MILLION
AMERICANS
are affected by
DIABETES

19 MILLION
are
DIAGNOSED

7 MILLION
are
UNDIAGNOSED

16 MILLION
are
TREATED

3 MILLION
are DIAGNOSED
but NOT TREATED

8 MILLION
controlled DIABETES
WITH TREATMENT

8 MILLION
have not successfully
controlled DIABETES
WITH TREATMENT

8 MILLION
have
CONTROLLED
DIABETES

18 MILLION
have
UNCONTROLLED
DIABETES

DIABETES COMPLICATIONS ARE COSTLY

IN THE UNITED STATES, DIABETES IS THE LEADING CAUSE OF kidney failure, non-traumatic lower limb amputations, and new cases of blindness among adults. The rate of amputation is 10 times higher in people with diabetes.

YEARLY \$87,000



A single year of hemodialysis for kidney failure patients

NEARLY \$40,000



The average cost of amputation surgery

AVERAGE \$10,000



The average cost of a hospital stay

IN CONTRAST,

A YEAR OF MEDICINES AND SUPPLIES

that can help a patient avoid those outcomes typically averages

\$4,110



DIABETES COSTS SOCIETY

\$245 BILLION TOTAL COST FOR DIABETES
IN THE UNITED STATES

\$69 BILLION
INDIRECT MEDICAL COSTS

\$176 BILLION
DIRECT MEDICAL COSTS



41%

INCREASE
IN 5 YEARS

MEDICAL EXPENDITURES ARE **2.3 TIMES HIGHER** IN PEOPLE WITH DIABETES

Source: American Diabetes Association

ADHERENCE IS KEY TO IMPROVED HEALTH

DIABETES PATIENTS

who DID NOT consistently take medications are

**2.5 TIMES MORE LIKELY
TO BE HOSPITALIZED**

than those who followed their prescribed
treatment regimens



ADHERENCE CREATES SAVINGS

IMPROVED ADHERENCE TO DIABETES MEDICATIONS COULD RESULT IN:



1,082,000

fewer
emergency
room visits

+



618,000

fewer
hospitalizations
annually

=



\$8.3 BILLION

in potential
annual
savings

DIABETES

INNOVATION AND ADHERENCE

IMPROVES CARE AND REDUCES COSTS

