

# PATIENTS FOR AFFORDABLE DRUGS<sup>™</sup>

## Total federal funding to organizations for projects related to chimeric antigen receptors

*Last updated July 25, 2017*

Organization	Projects	Total Funding
DIVISION OF BASIC SCIENCES - NCI	49	\$28,117,938
UNIVERSITY OF PENNSYLVANIA	35	\$16,296,468
BAYLOR COLLEGE OF MEDICINE	32	\$16,463,027
SLOAN-KETTERING INST CAN RESEARCH	30	\$23,937,987
UNIVERSITY OF TX MD ANDERSON CAN CTR	27	\$20,740,874
FRED HUTCHINSON CANCER RESEARCH CENTER	21	\$19,766,439
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	8	\$1,464,320
OHIO STATE UNIVERSITY	7	\$3,009,575
UNIVERSITY OF CALIFORNIA LOS ANGELES	6	\$7,847,338
UNIVERSITY OF HOUSTON	6	\$2,773,085
HENRY M. JACKSON FDN FOR THE ADV MIL/MED	6	\$1,760,347
BECKMAN RESEARCH INSTITUTE/CITY OF HOPE	6	\$1,763,679
UNIVERSITY OF WASHINGTON	5	\$2,412,042
UNIVERSITY OF MINNESOTA	5	\$4,120,736
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO	5	\$1,528,737
MEDICAL UNIVERSITY OF SOUTH CAROLINA	5	\$832,634
NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES	4	\$2,866,473
MEDICAL COLLEGE OF WISCONSIN	4	\$1,298,353
YALE UNIVERSITY	4	\$1,110,227

TEL-AVIV SOURASKY MEDICAL CENTER	4	\$1,829,502
SRI INTERNATIONAL	4	\$3,811,358
TULANE UNIVERSITY OF LOUISIANA	4	\$985,070
UNIVERSITY OF FLORIDA	3	\$1,587,675
UNIV OF NORTH CAROLINA CHAPEL HILL	3	\$1,585,600
UNIVERSITY OF SOUTHERN CALIFORNIA	3	\$130,740
UT MD ANDERSON CANCER CTR	3	\$664,779
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE	3	\$3,111,417
UNIVERSITY OF MICHIGAN	3	\$1,542,469
UNIVERSITY OF PITTSBURGH AT PITTSBURGH	3	\$815,248
DUKE UNIVERSITY	3	\$2,983,680
CELDARA MEDICAL, LLC	2	\$1,224,073
ROGER WILLIAMS MEDICAL CENTER	2	\$110,000
UNIVERSITY OF MARYLAND BALTIMORE	2	\$367,249
WISTAR INSTITUTE	2	\$9,178,071
CASE WESTERN RESERVE UNIVERSITY	2	\$1,558,258
LANKENAU INSTITUTE FOR MEDICAL RESEARCH	2	\$424,306
UNIVERSITY OF UTAH	2	\$361,811
CALIFORNIA INSTITUTE OF TECHNOLOGY	2	\$4,771,582
MASSACHUSETTS GENERAL HOSPITAL	2	\$298,943
SEATTLE CHILDREN'S HOSPITAL	2	\$971,205
CHILDREN'S HOSP OF PHILADELPHIA	2	\$761,280
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI	2	\$76,080
UNIVERSITY OF COLORADO DENVER	2	\$420,965

AUGUSTA UNIVERSITY	1	\$347,700
METHODIST HOSPITAL RESEARCH INSTITUTE	1	\$206,832
LA JOLLA INST FOR ALLERGY & IMMUNOLGY	1	\$192,488
LENTIGEN CORPORATION	1	\$140,720
IMMUJEN, INC.	1	\$218,309
WHITEHEAD INSTITUTE FOR BIOMEDICAL RES	1	\$10,917
B-MOGEN BIOTECHNOLOGIES, INC.	1	\$224,634
UNIVERSITY OF ARIZONA	1	\$416,041
UPSTATE MEDICAL UNIVERSITY	1	\$427,760
UNIVERSITY OF VIRGINIA	1	\$336,853
DANA-FARBER CANCER INST	1	\$995,664
H. LEE MOFFITT CANCER CTR & RES INST	1	\$194,404
CALIFORNIA INSTITUTE/BIOMEDICAL RESEARCH	1	\$419,739
UNIVERSITY OF CALIFORNIA SAN DIEGO	1	\$598,045
BRIGHAM AND WOMEN'S HOSPITAL	1	\$423,853
CLEVELAND CLINIC LERNER COM-CWRU	1	\$172,369
THOMAS JEFFERSON UNIVERSITY	1	\$156,000
LOYOLA UNIVERSITY CHICAGO	1	\$345,413
UNIVERSITY OF CALIFORNIA-IRVINE	1	\$201,585
ALFRED I. DU PONT HOSP FOR CHILDREN	1	\$206,625
NEXGENIA, INC.	1	\$232,149
UNIVERSITY OF TENNESSEE HEALTH SCI CTR	1	\$138,600
<b>Total</b>	<b>356</b>	<b>\$204,288,340</b>

Source: Diane Singhroy, PhD. Knowledge Ecology International. Data accessed July 25, 2017.

## Methodology

1. We performed a keyword search in the NIH reporter (<https://projectreporter.nih.gov/reporter.cfm>) for all project since 1993 containing the phrase “chimeric antigen receptor” (CAR).
2. The search yielded 356 projects that we then reviewed to ensure projects were indeed related to chimeric antigen receptor research.
3. The data was exported to a spreadsheet through the ‘data and visualize’ (DV) tool provided on the website. Specifically, the DV tool enabled us to sort projects based on funding amount, recipient or year.
4. Note: The NIH-reporter database is routinely updated and search outputs may slightly vary. On July 25, 2017 federal taxpayers have paid at least \$204 million for CAR research.