

DIABETES CAN AND SHOULD BE PREVENTED

\$245 BILLION

TOTAL COSTS OF DIAGNOSED DIABETES IN THE U.S. IN 2012

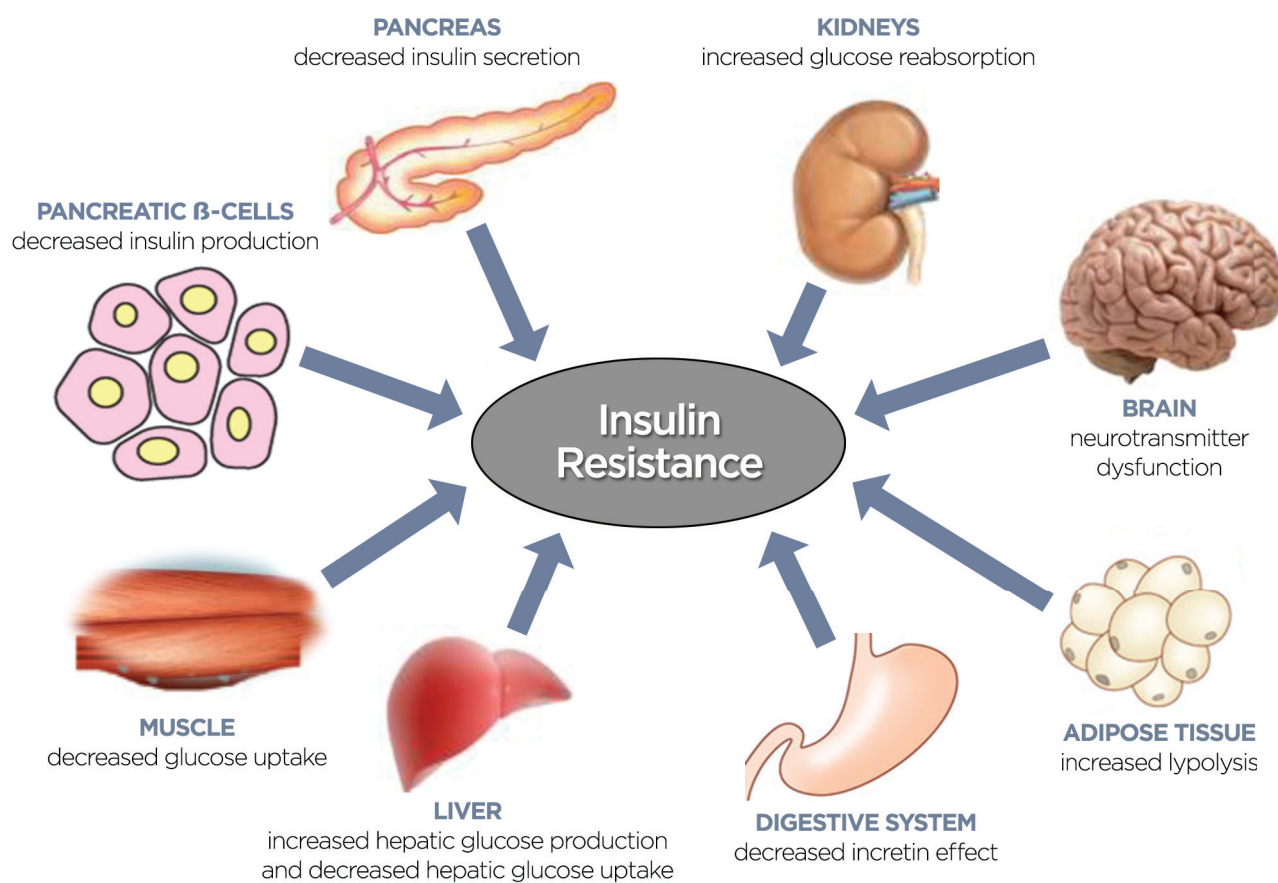
—Economic Costs of Diabetes in the U.S. in 2012, American Diabetes Association, March 2013.

ALMOST HALF OF ALL PEOPLE WITH DIABETES LIVE IN JUST 3 COUNTRIES: CHINA, INDIA & US

3

—International Diabetes Federation, 2013 <http://tco/ZqsWOfzPco>

8 “OMINOUS OCTET” REFERS TO 8 FUNCTIONAL DEFECTS THAT DRIVE THE PATHOLOGY OF TYPE 2 DIABETES



—DeFronzo RA. Diabetes. 2009;58:773–795.

NUMBER OF NEW INVESTIGATIONAL DRUGS (MSDC-0602) THAT ADDRESS THE ROOT CAUSES OF DIABETES—INSULIN SENSITIVITY AND β -CELL DYSFUNCTION.

1

THIS IS SIGNIFICANT BECAUSE:

“Preservation/improvement in β -cell function is the main mechanism by which [an insulin sensitizer] prevents diabetes and improves glucose tolerance.”

—DeFronzo RA et al. Diabetes. 2013;62:3920–3926.

✓ MSDC-0602 IS A NOVEL INSULIN SENSITIZER ENTERING A LATE STAGE PHASE 2 TRIAL IN 2014 (WWW.MSDRX.COM)

✓ THIS mTOT™ MODULATOR EXERTS ITS ANTIDIABETIC EFFECTS VIA A NEWLY IDENTIFIED MITOCHONDRIAL DRUG TARGET

✓ IMPROVES INSULIN SENSITIVITY AND PRESERVES β -CELL FUNCTION

2

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#diabetes #infographic #insulin #pharma #insulinsensitizer #mTOT #mTOTmodulator