The MMPC is a National Institutes of Health-sponsored resource that provides experimental testing services to scientists studying diabetes, obesity, diabetic complications, and other metabolic diseases in mice.

Help Mouse Metabolic Phenotyping Centers (MMPC) Continue To Support Researchers

In 2001, NIDDK/NIH established the Mouse Metabolic Phenotyping Center (MMPC) national program to support and advance compelling research to assist in the fight against debilitating and costly chronic diseases like diabetes, obesity, diabetic complications and other metabolic conditions. Throughout the past two decades, the MMPC consortium has remained firmly committed to serving the research and training needs of 2300 basic and translational investigators at 982 institutions in 45 states across the nation, resulting in over 1,700 papers published, mostly in high impact peer-reviewed scientific journals.

As we prepare for the next 5 years, we seek to build upon the fruits of past efforts to meet the needs of emerging in vivo and in vitro research using next-generation technologies, unique services, and advanced scientific training. As such, we aim to continuously provide valuable and unique services for NIH-funded investigators to conduct rigorous and reproducible research that will lead to important discoveries toward new treatment and prevention strategies for major human diseases, especially those disproportionately affecting women, minority, and underrepresented populations. We will also continue our emphasis on supporting the next generation of NIH grantees by providing assistance and training for early career investigators who bring new ideas and fresh perspectives to science.

The success of the MMPC effort is manifested by our flagship MICROMouse Program which has awarded 69 grants to primarily new investigators and has helped launch promising new research careers.

Despite the uncertain future of the NIDDK MMPC consortium, we continue to make plans to serve the ever-evolving needs of the diabetes, obesity, and metabolic research community in support of their tireless efforts to find a cure for diseases that impact tens of millions of Americans.

To help us help you, please express your support for the continuing mission of the MMPC program to #supportMMPCresearch & #NIDDKgov.

Together let’s send an important message that continued funding of research to understand debilitating and costly chronic diseases like #Diabetes #Obesity and #MetabolicConditions should remain a high priority!