The use of Drosophila melanogaster as a model for studying human disease is well established, reflected by the steady increase in both the number and proportion of fly papers describing human disease models in recent years. In order to improve both the visibility and accessibility of human disease model research, FlyBase has recently begun producing Disease Model Reports. These reports provide an integrated informational resource regarding specific diseases and fly disease models and their potential impacts on translational research.

The Disease Summary tab includes background information, primarily from OMIM (Online Mendelian Inheritance in Man).

The Human Disease Model Report List consists of links to DO, Gene, and Allele reports. The Disease Summary tab also includes links to other reports.

An integrated Human Disease tab will allow searching by disease, human gene, or Drosophila gene.


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