

**GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:4009
ANSWERED ON:20.04.2005
GENES CAUSING OBESITY IN RATS
Sarvey Shri Sathyanarayana

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether the Indian and U.S. scientists are working together to find genes that cause obesity specially in breed super fat sumo rats;
- (b) if so, whether they have come to any conclusion in this regard;
- (c) if so, the details thereof; and
- (d) the action taken thereon?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE (SMT. PANABAKA LAKSHMI)

(a) to (d): According to Indian Council of Medical Research(ICMR), Indian and US scientists have agreed to work together on an Indo-US collaborative study on 'localization and cloning of obesity gene in WNIN mutant rat' (WININ/Ob). The said collaborative study is yet to be initiated.