

Final Topic Refinement Document  
Therapeutic Options for Obesity in the Medicare Population

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\$+54 7HFKQRORJ\ \$VVHVPHQW 3URJUDP  
-RKQV +RSNLQV 8QLYEDVHW\3(UDEGMQFFH & HQWHU

Key Questions

KQ1. In patients who are obese and who would be eligible for Medicare, what is the comparative effectiveness of interventions that are intended to improve outcomes by reducing obesity?

7KH RXWFRPHV RI LQWHUHVW LQFOXGH



Background

Burden of Disease. 2EHVLW\ LV GHILQHG DV D%%,RICH D V W V , W G D H Q RU HTXD  
NJ P 2EHVLW\ SUHYDOHQFH LV LQFUHDVLQJ LQ WKH 86 DQG ZRUO  
SUHYD%HQW RYHU RI WKH DGXOW 86 SRSXODWLRQ ZLOO EH  
)RU ROGHU DGXOWV

À Jp'

ZLOO HYDOXDWH DUH VKRZCHLZL OVK HR3, & 2 76Q7 DE V HUYHQWLRQV W  
GHVLJQHG WR UHGXFH ZHLJKW

Need for Evidence Review. \$OWKRXXJK QXPHURXV JXLGHOLQHV DQG UHYLHZ  
RQ WKH WUHDWPHQW RI REHVLW\ LQ JHQHUDO IHZ FRQVLGHU RE  
WKDQ \HDUV RI DJH DQG LQGXYDLOX\ DQV Z\$WBFDLQGVLSHWLWLRQ  
VWDWHPHQW IURP WKH \$PHULFDQ 6RFLHW\ IRU 1XWULWLRQ DQG  
6WXG\ RI 2ESHWLWLFDOO\ WDUJHWV VWUDWHJLHDQVWRDWUHVWWRKDEH  
ZHLJKWV WKHUDS\ LPSURYHV SK\VLFDQ IXQFWLRQ TXDOLW\ RI  
DVVRFLDWHG ZLWK REHVLW\ IRU WKHUDS\ VVROD PLQLPL]HV PX  
ORVVHV LV UHFRPPHQGHG IRU ROGHU SHUVRQV ZKR DUH REHVH  
RU PHGLFDO FRPSOLFDFWLRQV WKDW FDQ EHQHILW IURP ZHLJKW  
3JHYLRXV HYLGHQFH UHYLHZV KDYH QRW H[SORUHG WKH IXC  
DYDLODEOH IRU LGHQWLI\LQJ FOLQLFDO VWXGLHV 7KH\ KDYH QF  
PHWKRGRORJLFDQ ULJRU 7KH\ KDYH RQO\ H[DPKLDYD OLPLWHG  
DVVHVWHG WKH IXOO UDOQH RI REHVLW\



Timing

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## Definition of Terms

Medicare population 7KH 0HGLFDUH SRSXODWLRQ LQFOXGHV LQGLYLGX  
DQG WKRVH ZLWK TXDOLILQJ GLVDELOLWLHV RI DOO DJHV

Obesity 2EHVLW\ LV GHILQHG DV D %0, JUHDWHU WKDQ RU HTXDO W

Disability: 'LVDELOLW\ XQGHU 6RFLDO 6HFXULW\ LV EDVHG RQ \RXU  
FRQVLGHU \RX GLVDEOHG XQGHU 6RFLDO 6HFXULW\ UXOHV LI <R  
:H &06GHFLGH WKDW \RX FDQQRW DGMXVW WR RWKHU ZRUN EHF  
DQ\RU GLVDELOLW\ KDV ODVWHG RU LV H[SHFWHG WR ODVW IRU  
KWWS ZZZ VVD JRY GLESODQ GTXDOLI\ KWP

Lifestyle interventions Any intervention that included an exercise component, a dietary component or behavior modification element.<sup>10</sup>

## References:

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Table 1: Changes between Draft and Final Topic Refinement Document

2ULJLQDO (OHPHQW	6RXUFH	&RPPHQW : "%`q`0	'HFLVLRQ DQG FKDQJH	5DWLRQDOH
.H\ 4XHVWLROG D PXOWLSOH PHDVXUHV RI ZHLJKW	• ZHLJKWLSOMP RI ZHLJKW	PHDVXUHV RI ZHLJKW PHDVXUHV RI ZHLJKW PHDVXUHV RI ZHLJKW	PHDVXUHV RI ZHLJKW PHDVXUHV RI ZHLJKW PHDVXUHV RI ZHLJKW	WKH UHTXHVW RI %06GXH WR WKHLU VNLQIROG



VOHHS DSQHD GHJHQHUDWLYH MRLQW GLVHDVH JOXFRVH FRQW  
JHQHUDO SXBCHFFBQGLGHUHG IRU DGGLWLRQ WR WKH ILQDO WR  
QRW IHHO WKDW WKHIWJ IHIQGSIRHDDAG VZLLRU RWW DWRWKSRQDQJ  
RXWOLQHG LQ WKHSWRHSULFFRGLVLOCHPHLQW WKH LQSXW UHFHLYHG G  
FKRVH WKH ILQDO VHW RI RXWFRPHV OLVWHG RQ SDJH DV EHLQ  
6HYHUVDPV LQFOXGHG LQ WKH GUDIW IUDPHZRUN DQG LWHPV VX  
SXEOLFKFRFRHQW HU O

Additional Recommendations for a Future Systematic Review

:H DUH LQFOXGLQJ DOO VHWWLQJV EXW UHFRPPHQG WKDW WK  
EHKDYL RUDO LQWHUYHQWLRQV WDNH SODFH ZLOO EH FRQVLGH