

Supplementary Online Content

Scherrer JF, Salas J, Lustman P, et al. The role of obesity in the association between posttraumatic stress disorder and incident diabetes. *JAMA Psychiatry*. Published online August 8, 2018. doi:10.1001/jamapsychiatry.2018.2028

eTable 1. Type 2 Diabetes outcome FY 2009 to 2015, cumulative incidence % and incidence rate per 1000 person-years. Overall and by PTSD case vs. control.

eTable 2. Type 2 Diabetes outcome FY 2009 to 2015, stratified by PTSD status, cumulative incidence % and incidence rate per 1000 person-years by obesity.

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Type 2 Diabetes outcome FY 2009 to 2015, cumulative incidence % and incidence rate per 1000 person-years. Overall and by PTSD case vs. control. Crude and age-adjusted. (n=5,654)

	Total n	T2DM events	Cumulative incidence %	Incidence rate per 1000PY
<i>Overall</i>	5,654	393	7.0%	16.2/1000PY
Crude				
Non-PTSD control	2,204	141	6.4%	15.5/1000PY
PTSD case	3,450	252	7.3%	16.7/1000PY
p-value ^a	-	-	.191	.490
Age-adjusted				
Non-PTSD control	-	-	4.7%	11.4/1000PY
PTSD case	-	-	6.6%	15.2/1000PY
p-value ^a	-	-	.002	.008
Note: FY=Fiscal Year; T2DM = Type 2 Diabetes Mellitus; PY=person-years ^a p-value comparing PTSD Case to control				

eTable 2. Type 2 Diabetes outcome FY 2009 to 2015, stratified by PTSD status, cumulative incidence % and incidence rate per 1000 person-years by obesity. Crude and age-adjusted. (n=5,654)

	Total n	T2DM events	Cumulative incidence %	Incidence rate per 1000PY
<i>Non-PTSD control</i>				
Crude				
Not obese	1,217	38	3.1%	7.5/1000PY
Obese	987	103	10.4%	27.7/1000PY
p-value ^a	-	-	<.0001	<.0001
Age-adjusted				
Not obese	-	-	2.7%	6.4/1000PY
Obese	-	-	8.1%	21.2/1000PY
p-value ^a	-	-	<.0001	<.0001
<i>PTSD Case</i>				
Crude				
Not obese	1,411	46	3.3%	6.8/1000PY
Obese	2,039	206	10.1%	25.4/1000PY
p-value ^a	-	-	<.0001	<.0001
Age-adjusted				
Not obese	-	-	2.8%	5.8/1000PY
Obese	-	-	8.5%	21.0/1000PY
p-value ^a	-	-	<.0001	<.0001
Note: T2DM = Type 2 Diabetes Mellitus; PY=person-years				
^a p-value comparing obesity groups				