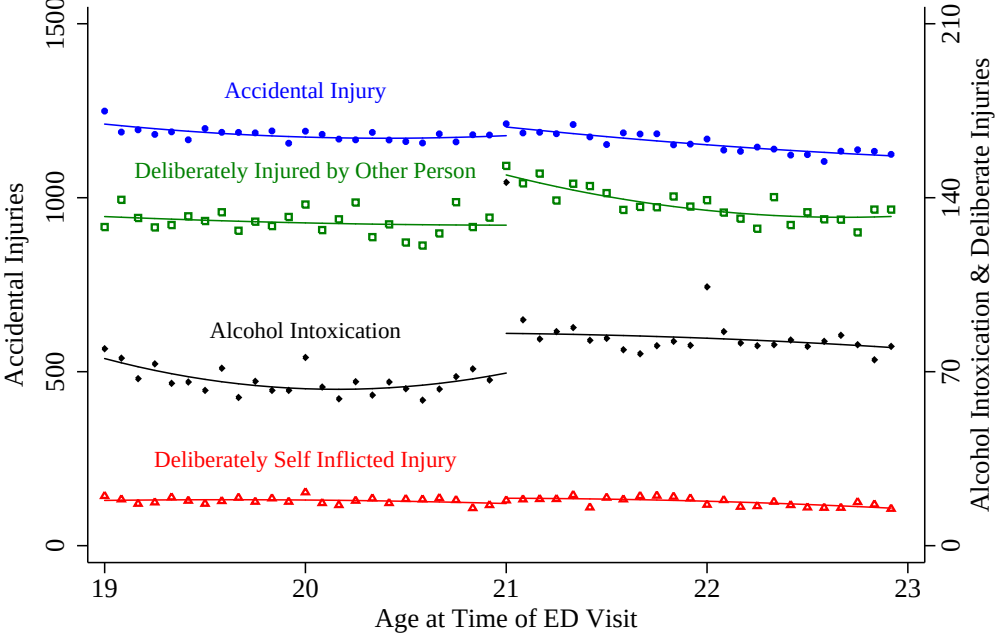
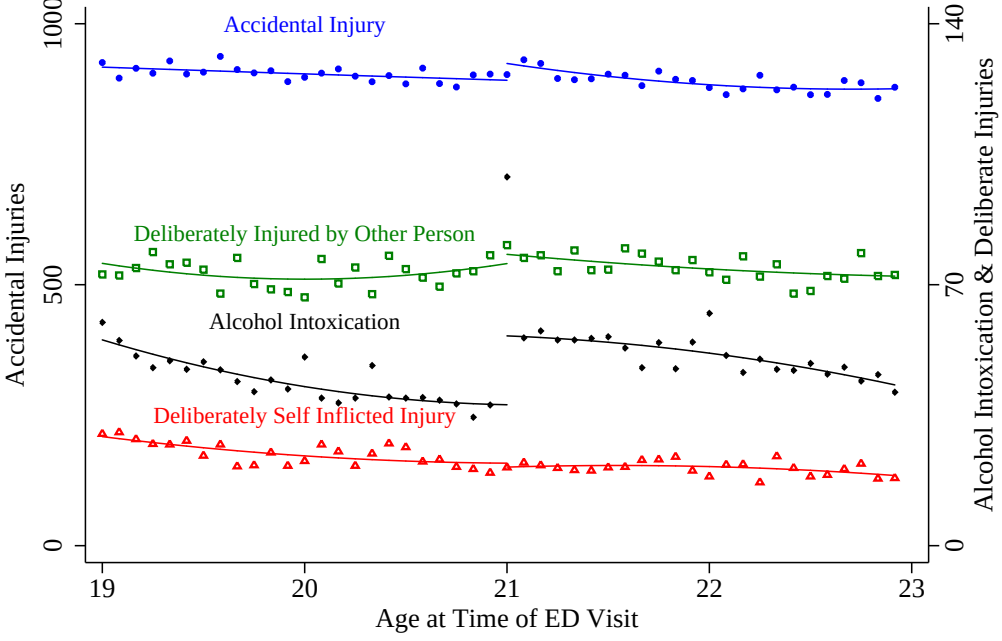
Appendix 1: Emergency Department Visits by Cause − Male



Note: The points are ED visit rates per 10,000 and the fitted lines are from a second order quadratic polynomial in age estimated separately on either side of the threshold.

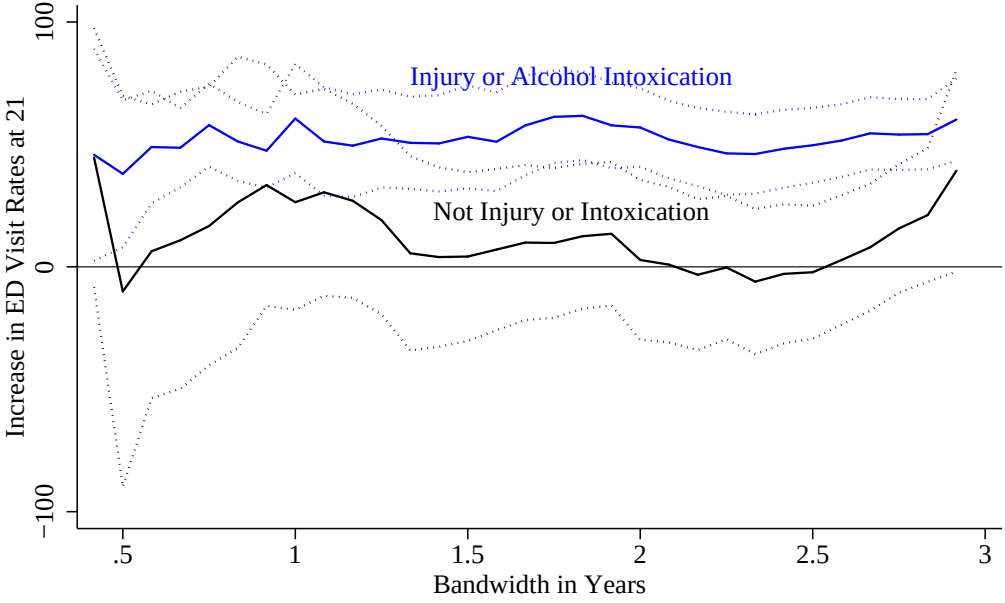
Appendix 2: Emergency Department Visits by Cause − Female



Note: The points are ED visit rates per 10,000 and the fitted lines are from a second order quadratic polynomial in age estimated separately on either side of the threshold.

Appendix 3: Increase in ED Visits

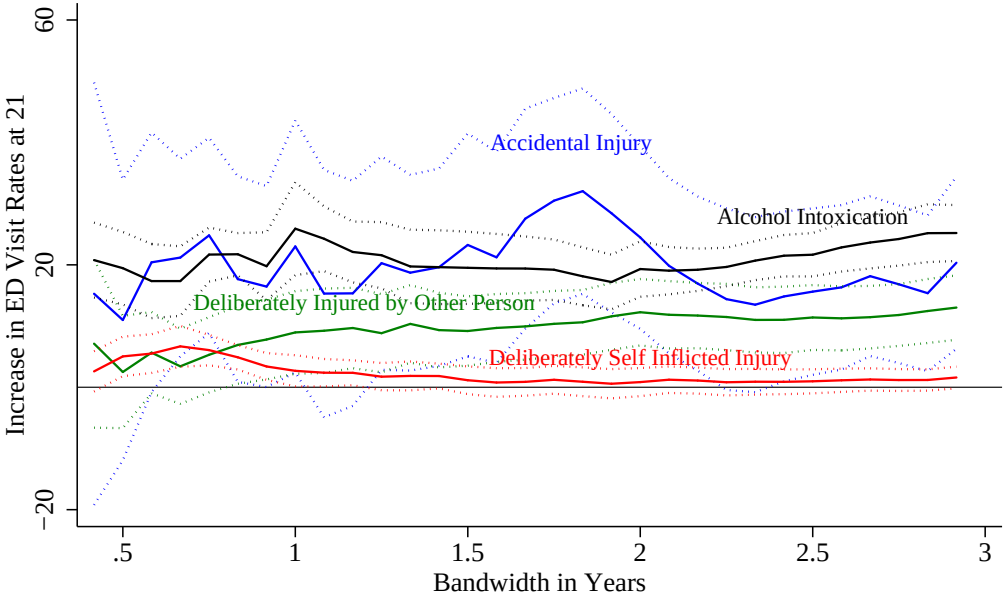
Robustness to Bandwidth Choice



Note: The estimates of the increase at age 21 are from a second order quadratic polynomial fully interacted with an indicator variable for being over 21. The heavy line is the point estimate; the dotted line is the 95% confidence interval.

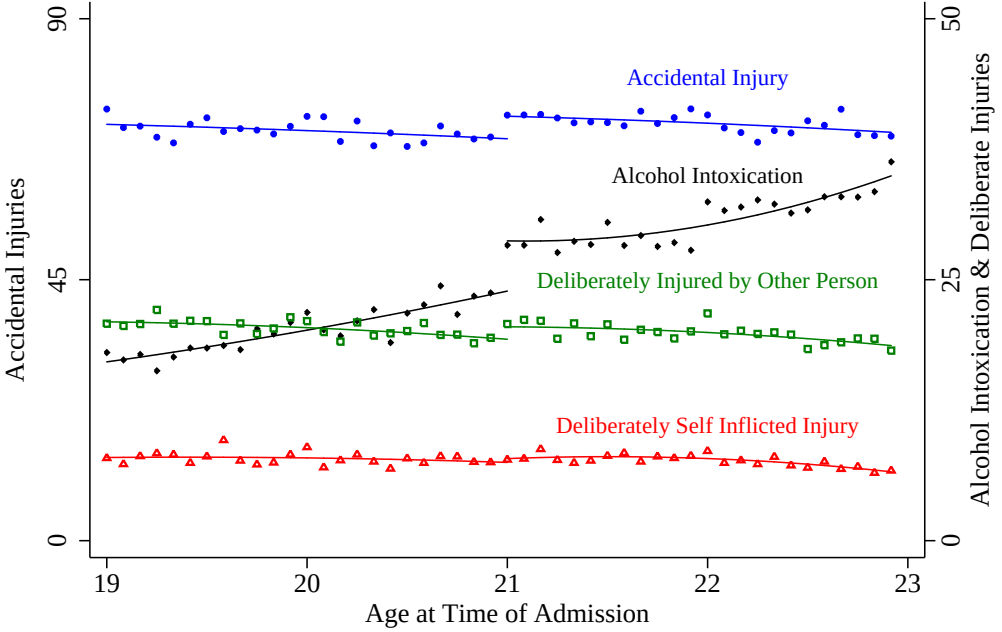
Appendix 4: Increase in ED Visits

Robustness to Bandwidth Choice



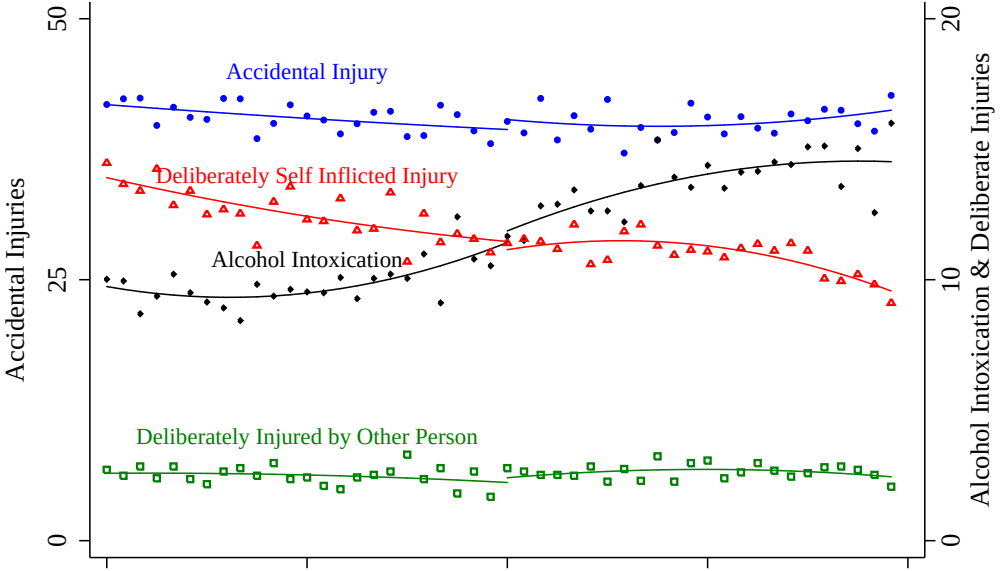
Note: The estimates of the increase at age 21 are from a second order quadratic polynomial fully interacted with an indicator variable for being over 21. The heavy line is the point estimate; the dotted line is the 95% confidence interval.

Appendix 5: Inpatient Admissions by Cause − Male



Note: The points are inpatient admission rates per 10,000 and the fitted lines are from a second order quadratic polynomial in age estimated separately on either side of the threshold.

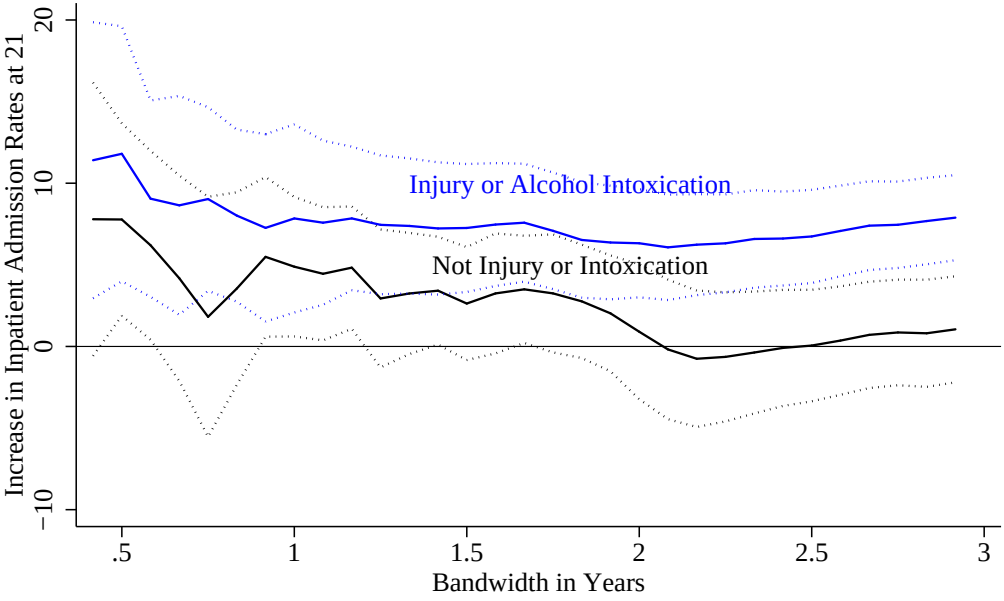
Appendix 6: Inpatient Admissions by Cause − Female



Note: The points are inpatient admission rates per 10,000 and the fitted lines are from a second order quadractic polynomial in age estimated seperately on either side of the threshold.

Appendix 7: Increase in Inpatient Admissions

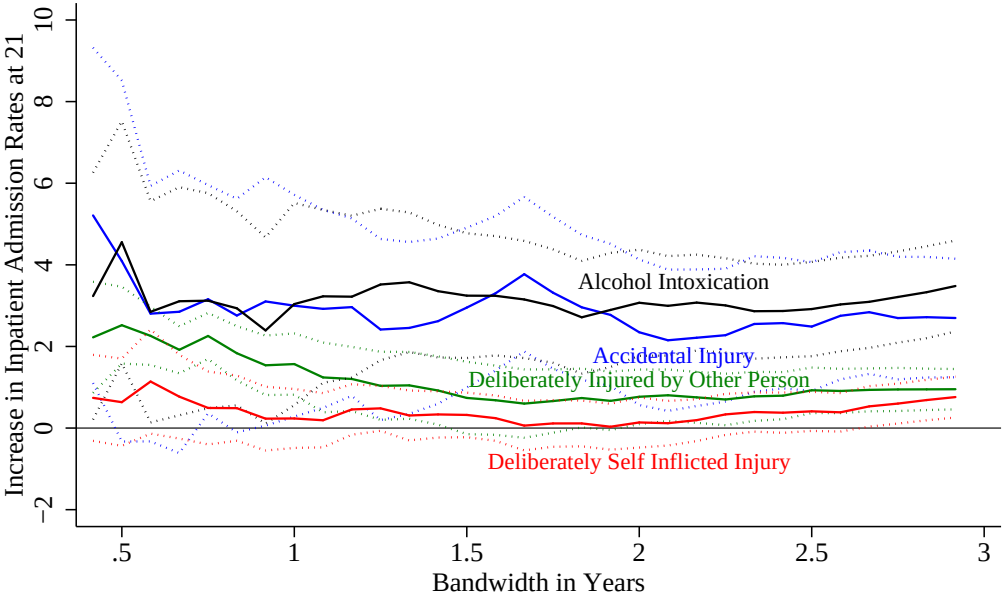
Robustness to Bandwidth Choice



Note: The estimates of the increase at age 21 are from a second order quadratic polynomial fully interacted with an indicator variable for being over 21. The heavy line is the point estimate; the dotted line is the 95% confidence interval.

Appendix 8: Increase in Inpatient Admissions

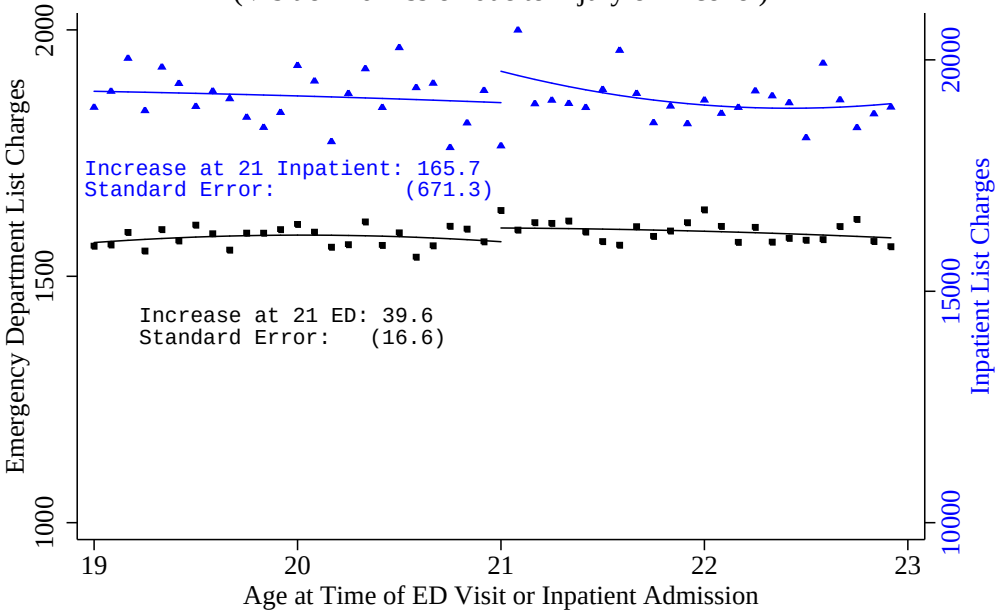
Robustness to Bandwidth Choice



Note: The estimates of the increase at age 21 are from a second order quadratic polynomial fully interacted with an indicator variable for being over 21. The heavy line is the point estimate; the dotted line is the 95% confidence interval.

Appendix 9: Age Profile of List Charges

(Visit or Admission due to Injury or Alcohol)



Note: The blue triangles are inpatient list charges the black squares are ED list charges.