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Supplemental Material

Current and Projected Heat-Related Morbidity and Mortality in Rhode Island

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parentheses denote the minimum and maximum estimates based on the multiple CMIP5 models applied for the two scenarios. N represents the number of each admission type in Rhode Island during the study period.

Figure S1: Natural cubic spline fit showing the association between same-day maximum temperature and relative rate of ED admissions for asthma in Rhode Island, April – October of 2005-2012. Modeling approach was analogous to that described in Figure 1. The dashed lines represent 95% and the p-value shown corresponds to the overall p-value comparing by ANOVA the full model to the same model without any terms for temperature.