## ${ m Hw}~2$ Due Friday 9/20/2019 on Canvas

Homework may be done in groups of at most 3 people. Each group or individual can hand in one paper. Please submit the paper through Canvas. Problems are based on Agresti Volume 2

- 1. Bayes Thm: 2.1, 2.2,
- 2. Odds ratios 2.7,
- 3. Relative Risk/Odds 2.11, 2.12, 2.13
- 4. Tests of Independence 2.17, 2.18, 2.20, 2.21
- 5. Testing Linear Association 2.27,
- 6. Fisher's Exact Test 2.30
- 7. Three Way tables, 2.33, 2.36, 2.37