

USE OF HCW CONTACT NETWORKS

- ✦ model problems as optimization problems
 - ✦ quarantine / cohorting (Meyers et al. 2003)
 - ✦ **vaccination** (Perisic & Bauch 2009, Polgreen 2010, Curtis et al. 2011)
- ✦ **peer-effects** (Christakis & Fowler 2007, Mas & Moretti 2009, Curtis et al. 2010)
- ✦ **diffusion**
 - ✦ information (Kempe et al. 2003, Leskovec et al. 2007, Curtis et al. 2010)
 - ✦ **disease** (Eubank et al. 2004, Meyers 2007, Temime et al. 2009)

