



#### Piloting the EURO-URHIS 2 in Shanghai, China: Study Design and Survey Adaption

Georgia State University

Fudan University

Dajun Dai Richard Rothenberg Christine Stauber Scott Weaver Hua Fu Juling Gao Junming Dai Kezhi Jin University of Manchester

Arpana Verma Greg Williams

# Cities Initiative Project

- Pilot survey in Shanghai using the materials and methods of the EURO URHIS 2
  - GSU Cities Initiative (2012 2013)
- Team:
  - Georgia State University, USA
  - Fudan University, China
  - University of Manchester, UK



# Study Design

- Group Meetings
- Site Selection
  - Songjiang District in Shanghai
  - -1.5 million population in 605 km<sup>2</sup>
    - Population ~Philadelphia)
    - Area > Chicago
- Survey Adaption

- Adapt EURO-URHIS 2 survey





## Survey Adaption

- Review EURO-URHIS 2 Survey
  - Adult survey
  - Child survey
- Review Project Timeline
- Project management
  IRB



## Adult Survey Adaption

65 questions on 16 pages

- Basic sociodemographic questions
  - Age, gender, employment, etc.Child survey
- Health or Illness
  - Stroke, CVD, feeling, etc..
- Lifestyles
  - Smoking, drinking, etc
- Built environment
- Health services
- Women-only questions



#### Questionnaire on Urban Health



#### What are changed?

- Culture places a big role
  - Ethnic
  - Food, drinking
  - Living style & drug
- Policy is crucial
  - Health care access
  - Health screening



# IRB

- Institutional Review Board
  - -4.5 months
  - IRB training
    - FHI360
  - Back translation
    - Recruitment plan
    - Questionnaire
- Finally







