



**UNSW**  
SYDNEY



## Biodefence Collaboration

**The UNSW Medicine Biodefence Collaboration is between the Kirby Institute and the UNSW School of Public Health and Community Medicine; bringing together chief investigators in Epidemic Response and complementary capabilities in public health interventions and acute response to biological threats.**

### Competitive advantage

- Joint capabilities from three of the world's leading universities; UNSW, Arizona State University and King College London
- Cross-disciplinary approaches to threat detection

### Impact

- Enhanced biodefence

### Successful applications

- NHMRC Centre for Research Excellence, Integrated Systems for Epidemic Response (ISER)
- Identifying risk factors of a human-to-human transmissible form of highly pathogenic avian influenza H5N1, UNSW PLuS Alliance
- AIAA pandemic risk assessment
- Defence Science and Technology, Chimera evolution

### Capabilities and facilities

- NHMRC CRE ISER
- UNSW School of Public Health and Community Medicine
- the Kirby Institute
- Global Security PLuS partners

### Our partners

- Emergent Biosolutions
- 3M
- Bavarian Nordic
- Siga Technologies
- Leidos
- Sanofi
- Seqirus

### More Information

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