

**Project Title**

Communicating Safety: The SingHealth IBC Way

**Project Lead and Members**

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**Organisation(s) Involved**

SingHealth

**Healthcare Family Group Involved in this Project**

Healthcare Administration

**Applicable Specialty or Discipline**

Biosafety

**Aims**

To communicate effectively to the SingHealth Research Community

**Background**

See poster appended/ below

**Methods**

See poster appended/ below

**Results**

See poster appended/ below

**Conclusion**

See poster appended/ below

**Project Category**

Care & Process Redesign

Value Based Care, Safe Care, Risk Management

**Keywords**

Workplace Safety, Research Personnel, Effective Communication

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# Communicating Safety: The SingHealth IBC way

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## Aim



## Methodology

### Modular Safety Training



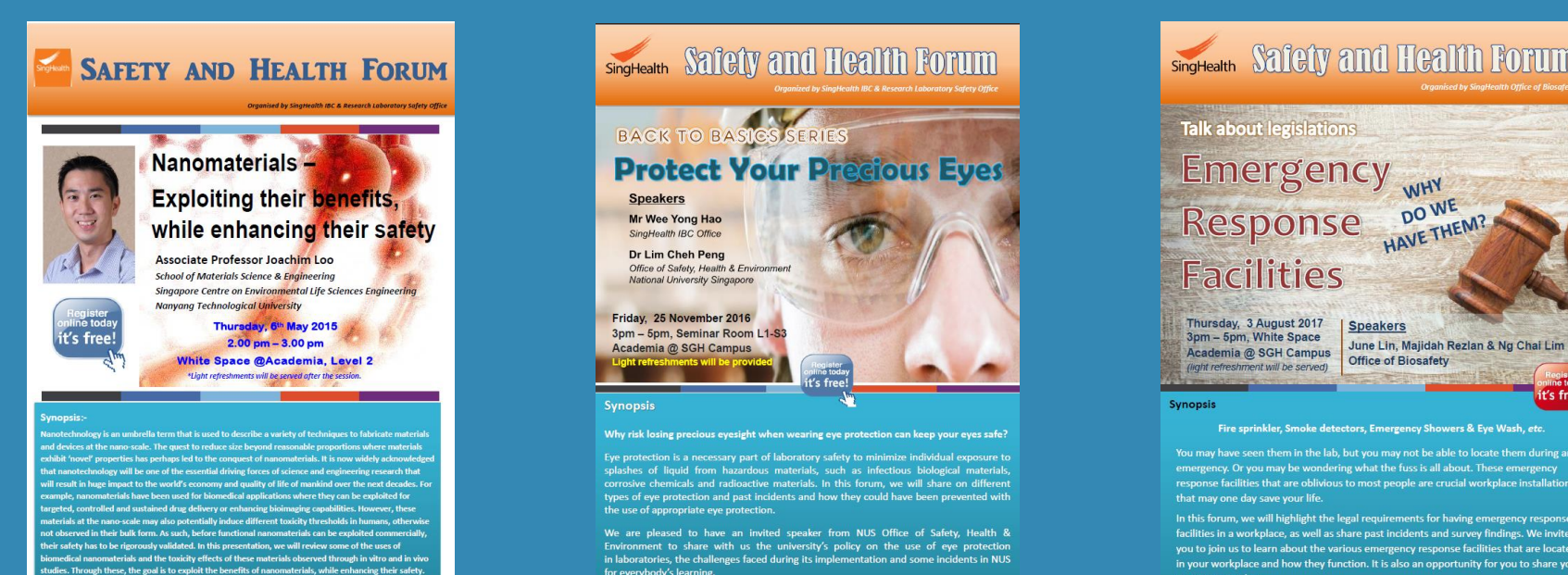
- Modular courses on basic safety awareness in Biological, Chemical and Workplace Safety & Health Risk Management
- Each e-module is designed to take less than 2 hours to complete



### Safety and Health Forum



- Interactive sessions between researchers and OoB safety officers held every quarterly
- External subject experts were also invited to share their experiences with our researchers



### Safety and Health Alert



- Educate the researchers through a one-page alert, highlighting the root causes of incidents & recommending preventive measures to prevent similar incidents from occurring in future.



## Result



- Increase safety awareness

**1833** Research personnel attended basic modular safety trainings since 2012

**423** Total number of participants for 10 sessions of Safety & Health Forum since 2015

- Encouraging feedback from researchers

*"I really found the interactive session not just engaging, but important too as it helped made me more aware of the different emergency response facilities in a lab setting and the roles/function. Often times, these 'safety' info talks are overlooked by PIs and research assistants as they may seem dry and mundane but the skit really helped made things more realistic and interesting. Kudos to the team who went into such great effort for this short session!" – Participant from KKH*

- Recognition

- Since 2017, respective SingHealth institution (SHHQ, SGH, SERI, NCCS, NHRIS, NNI) research laboratory safety committees mandate the basic modular safety courses compulsory for all their research personnel
- Course syllabus for biological and chemical safety is harmonized under Workplace Safety & Health Council Workgroup for Higher Education & Research Sector and recognised by NUS and NTU

## Conclusion



### Continual Improvement

It is critical to ensure that up to date safe work practices, regulatory updates and safety policies are being communicated to the SingHealth Research Community.

SingHealth OoB is constantly reviewing and improving our safety training programmes to provide a reliable and sustainable resource to the SingHealth Research Community.