



The Royal British Legion Centre for Blast Injury Studies at Imperial College London

Dr Lucy Foss

Research Programmes Manager

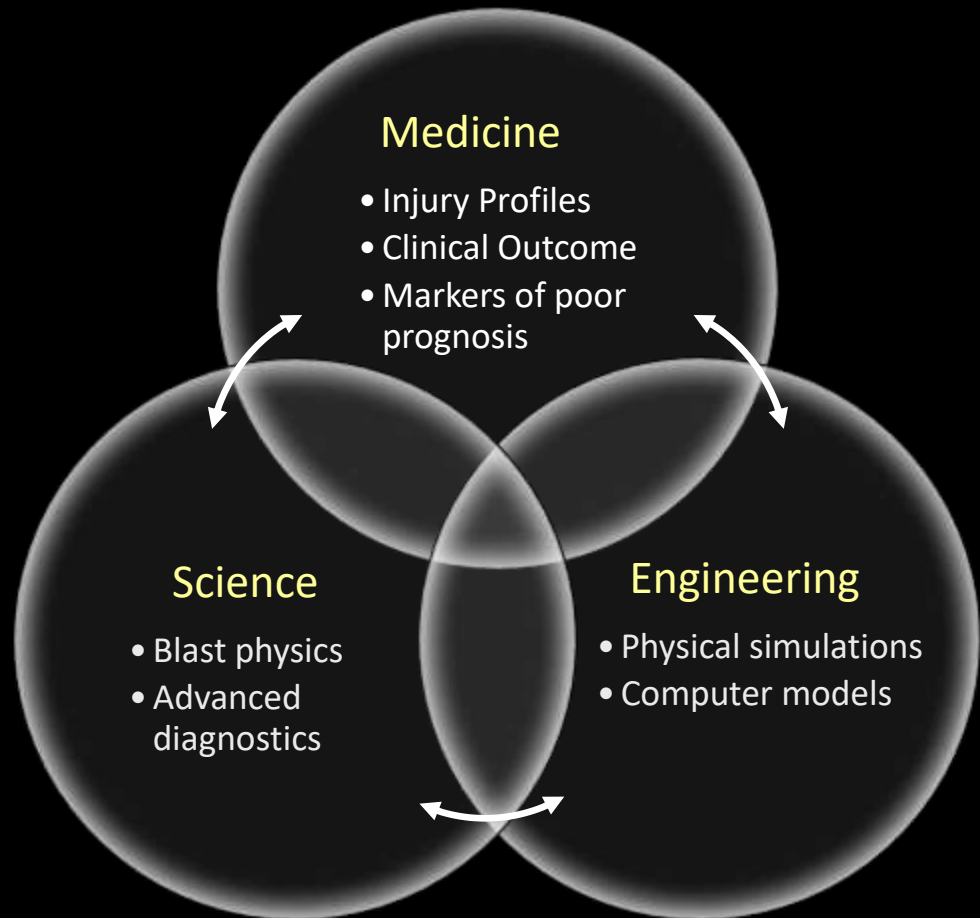
TRBL Centre for Blast Injury Studies

Imperial College London, UK

22nd UNMAS National Directors Meeting
Palais de Nations, Geneva
05 February 2019

Who we are

- Funded by the Royal British Legion until 2021
- Supported by Imperial College London and the Ministry of Defence
 - Military staff embedded
- An interdisciplinary research centre
- Stakeholders at the core

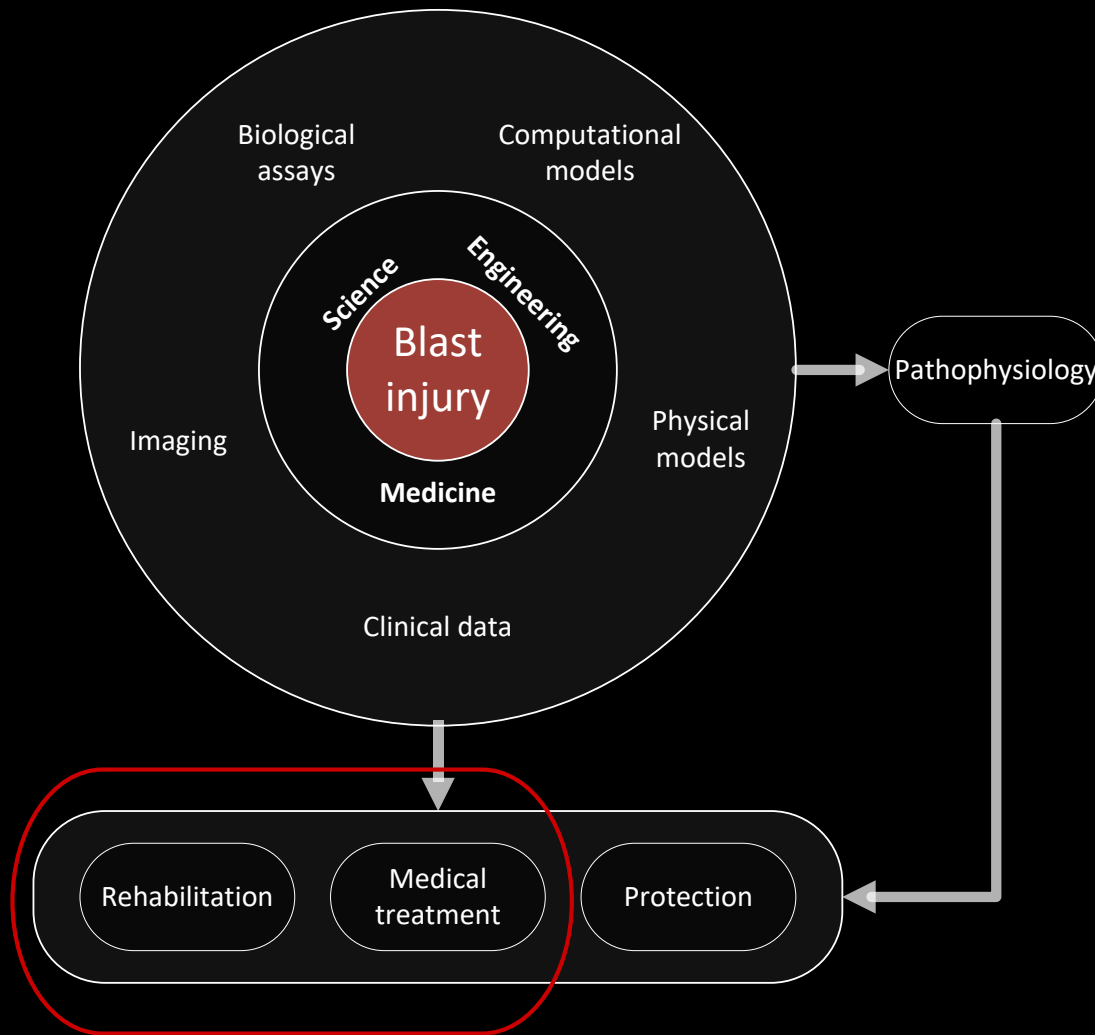


What we set out to do

- Improve the mitigation of injury
- Advance treatment, rehabilitation and recovery
 - Increase lifelong health and quality of life after blast injury
- Influence policy / standards
- Learn lessons from the recent wars



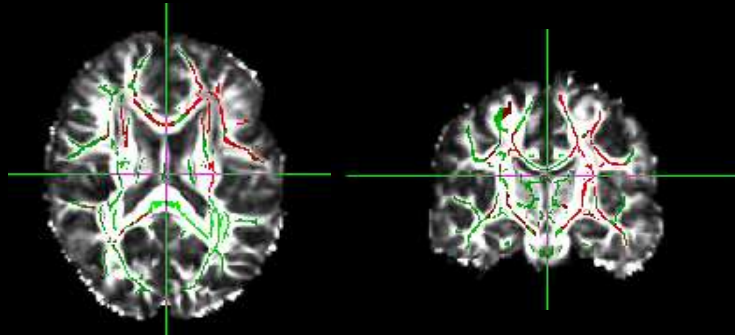
Research Strategy



Clinical priorities



Hearing loss



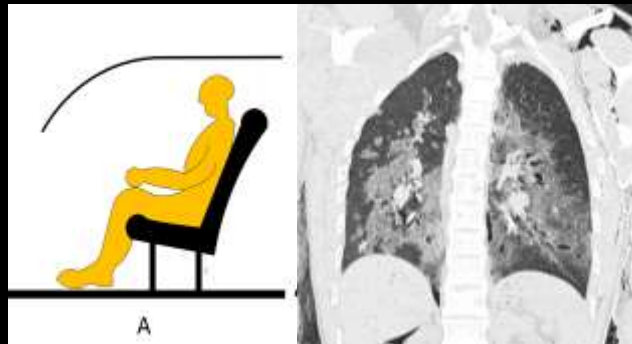
Head and brain injury



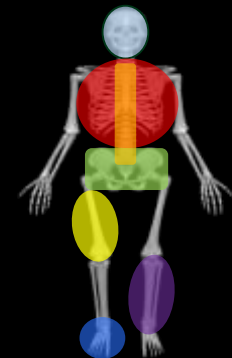
Musculoskeletal and extremity injury



Heterotopic ossification

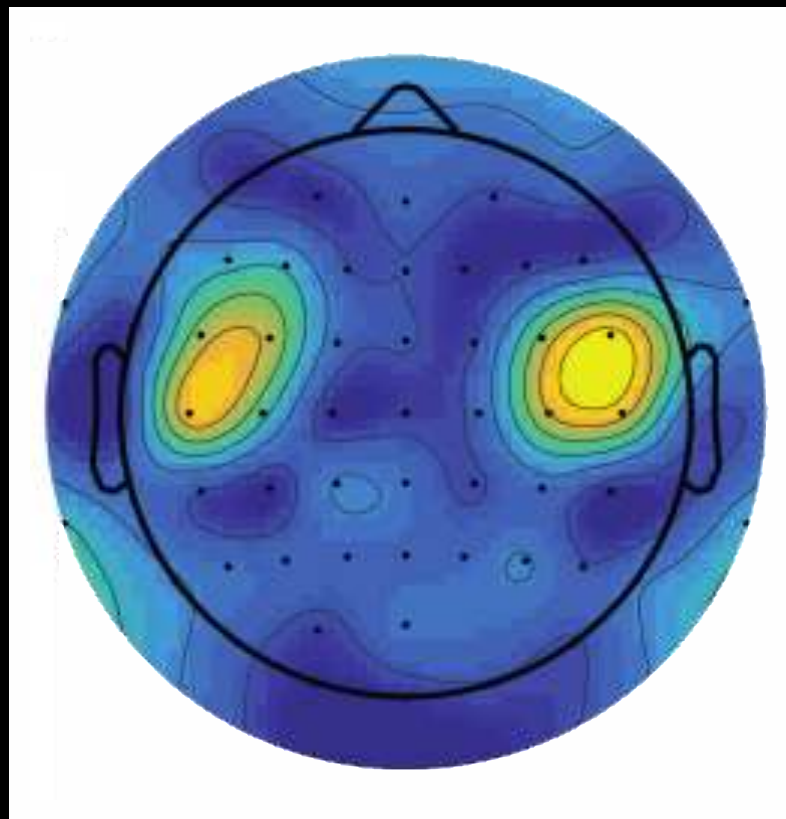


Torso trauma

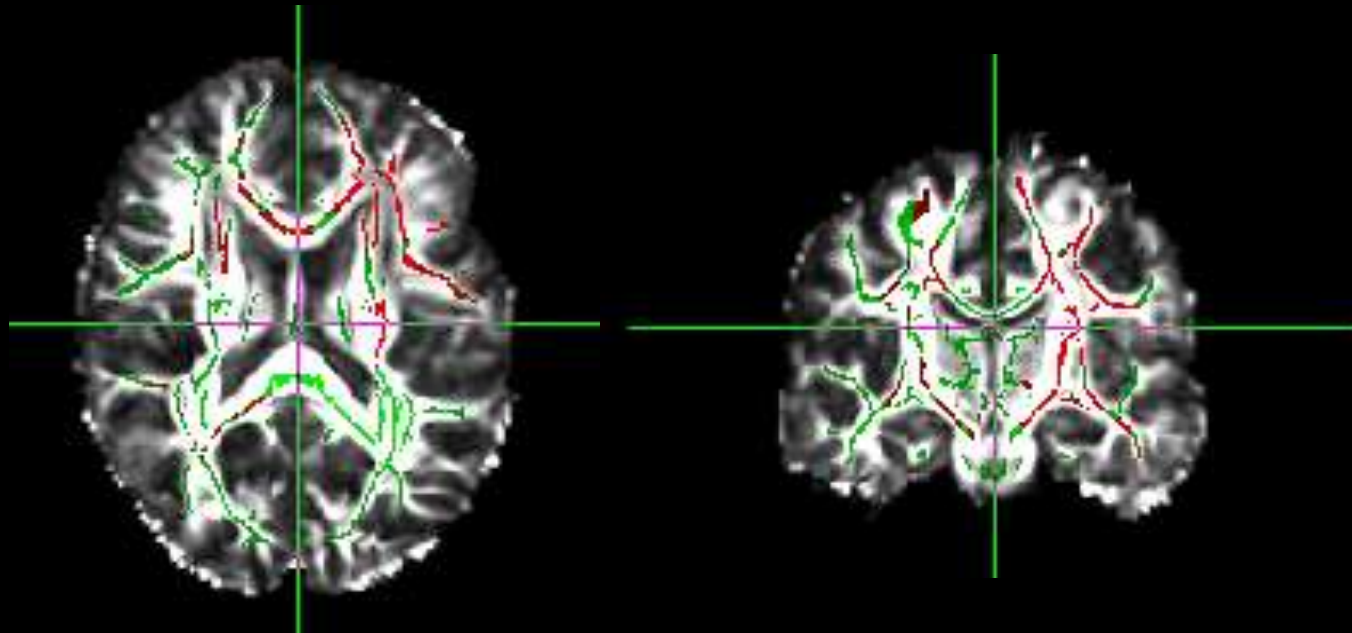


Causes of death / next level of survivors / clinical scoring systems / civilian correlates

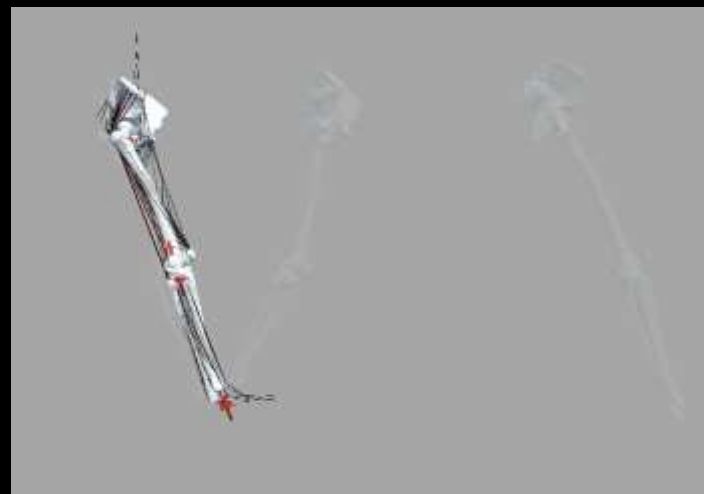
Hearing loss



Head and brain injury



Musculoskeletal and extremity injury



Heterotopic ossification (HO)



Facilities



Related work

- ADVANCE Study
- NIHR Global Health Research Group on Post Conflict Trauma
- EPSRC/NIHR Low Cost Through Knee Prosthesis project



Communication



Blast Injury Conference

11-12 July 2019

London

<http://www.blastinjury.org.uk/>



<https://www.imperial.ac.uk/blast-injury/about/reports/>





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l.foss@imperial.ac.uk

@TRBL_CBIS