

MONASH University



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Loes Slattery  
Senior Research Officer

PFAS Sub-committee  
Joint Committee on Foreign Affairs, Defence and Trade  
R1.120 Parliament House  
Canberra ACT 2600

### NHMRC-funded Study of Health Effects of PFAS Exposure among Firefighters

Dear Ms Slattery,

Thank you for your invitation to make a submission to this committee.

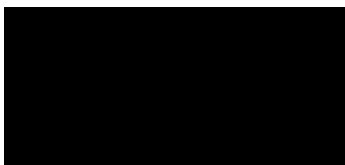
The specific aims of our study are to identify among firefighters whether:

- the risk of developing cancers, in particular bladder, renal and testicular cancer is associated with PFAS exposure from firefighter foams;
- the risk of death from major disease subgroups, such as liver, kidney and cardiovascular conditions is associated with PFAS exposure from firefighter foams; and
- whether there are exposure-response relationships for any identified increased risks.

The hypotheses are that work with PFAS firefighting foams are associated with increased risks of cancer and/or mortality, in particular from kidney and testicular cancer and kidney disease.

The study is expected to take 3 years but it is at an early stage, so we do not have any findings as yet.

Kind regards



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