



*bringing food back  
to healthcare*

11th August 2021

Committee Secretary  
Rural and Regional Affairs and Transport Legislation Committee  
Department of the Senate  
PO Box 6100  
Parliament House  
CANBERRA ACT 2600  
AUSTRALIA

Dear Committee Members,

We are grateful for the opportunity to provide input to the Rural and Regional Affairs and Transport Legislation Committee Senate Inquiry into the definitions of meat and other animal products.

[Doctors For Nutrition](#) is an independent registered Australian health promotion charity led by medical and dietetic professionals. Our vision is a society and healthcare system that embraces evidence-based whole food nutrition solutions to help people optimise their health and quality of life.

**1b. The health implications of consuming heavily manufactured protein products which are currently being retailed with red meat descriptors or livestock images, including:**  
i. consideration of unnatural additives used in the manufacturing process; and  
ii. consideration of chemicals used in the production of these manufactured protein products.

We concur that the labelling on all products, animal or plant-based, must be transparent and accurate, allowing consumers the ability to make informed choices.

We strongly believe that it is remiss of the Senate Inquiry to only be exploring

the potential health implications of consuming plant-based alternatives when there is a large, existing body of evidence on the individual health impacts of consuming animal meat – particularly the consumption of red and processed meats.

Strong evidence from large prospective cohort studies and multiple meta-analyses has consistently demonstrated a positive dose-response relationship with high consumption of red meat, particularly processed red meat, with increased incidence and mortality from non-communicable diseases, including cancers<sup>i ii</sup> such as colorectal cancer<sup>iii iv v</sup>, cardiovascular disease<sup>vi vii viii</sup> and type 2 diabetes mellitus<sup>ix x xi</sup>.

The evidence was found to be so indisputable that the 2013 Australian Dietary Guidelines recommend Australians to limit consumption of red meat (defined as beef, lamb, goat, pork) to 65g per day (or 23.66kg per year) to “reduce some of the health risks associated with consuming meat” (p52, NHMRC).<sup>xii</sup>

Australians consume red meat (a total of 44.4kg/year) at nearly double the recommended amount, and almost double the global average.<sup>xiii</sup>

Doctors For Nutrition strongly maintains that the objective for any review of health implications of consuming protein products must be considerate of health overall, regardless of source. The narrow scope of the current Senate Inquiry is cause for concern. It would be unacceptable for labelling of plant-based alternatives to be impacted while no changes are enforced to provide consumers more information on the health impacts of animal-based proteins.

Outside of the scope of this Senate Inquiry, although inextricably tied to this matter, are the other urgent crises Australian’s animal heavy diets are contributing to, namely:

- Climate change and environmental degradation
- Pandemic risk and antimicrobial resistance

There is an urgent imperative in high-income countries like Australia to move populations towards consuming largely plant-based diets. Any actions to halt this should be carefully and thoroughly considered from all angles.

Kind regards,

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