

**Office use only**

Reference number:

Quiz results received for all applicants? Y/N

**DEAKIN UNIVERSITY HUMAN ETHICS ADVISORY GROUP  
LOW-RISK APPLICATION FORM**

The [National Statement on Ethical Conduct in Human Research](#) (2007) - updated 2018 defines low risk research as:  
'Research in which the only foreseeable risk is one of discomfort. Research in which the risk for participants is more serious than discomfort is not low risk'.

**Project Title:** Measurement of Diet and Lifestyle behaviours**Proposed Start Date:** 30/06/2019**Proposed end date:** 30/06/2020**Principal Investigator/s:** Dr Mathew Ling, Dr Emily Kothe, Ms Madelon North**Student Investigator/s (if applicable):** Abigail Elder**Student id:** [REDACTED]**Degree/s for which student/s enrolled:** [REDACTED]**School:** Psychology**Faculty:** Health**Contact Telephone No:** 03 924 46475**Email:** [m.ling@deakin.edu.au](mailto:m.ling@deakin.edu.au)**Contact details of all researchers involved in the project:**

Name	Role	Email	Phone
Dr Mathew Ling	PI	[REDACTED]	[REDACTED]
Dr Emily Kothe	PI	[REDACTED]	[REDACTED]
Ms Madelon North	PI	[REDACTED]	
Ms Abigail Elder	SI	[REDACTED]	

**Please note:** There has been an update by Microsoft which blocks links to single sign-on web pages.

To access the Deakin Human Ethics Guidelines referred to in this form, cut and paste the following address to your browser:

<http://www.deakin.edu.au/students/research/research-support-and-scholarships/integrity-secure/human-ethics/dheg>

Links to external sites in this form will still work.

## PART A: Excluded Categories (see *National Statement* [Chapter 5.1.6](#))

### 1 Does your project involve any of the following?

- Yes ☐ No ☐ Aboriginal or Torres Strait Islander Peoples or issues
- Yes ☐ No ☐ Research involving pregnant women or the human fetus
- Yes ☐ No ☐ People highly dependent on medical care who may be unable to give consent
- Yes ☐ No ☐ People with a cognitive impairment, an intellectual disability, or mental illness
- Yes ☐ No ☐ People who may be involved in illegal activities where the research is intended to study or expose illegal activity or that is likely to discover it
- Yes ☐ No ☐ Clinical trials - defined as “...any research study that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes” (World Health Organisation)
- Yes ☐ No ☐ Human genomic research
- Yes ☐ No ☐ Human biospecimens including human cells (Please note: where researchers want to re-use human biospecimens that were originally collected as per a Deakin approved ethics application, their future use *may* be eligible for low risk review if the researchers intend to seek specific consent from participants for the new project and if all other aspects of the project are low risk)
- Yes ☐ No ☐ Projects involving ionising radiation
- Yes ☐ No ☐ Travel to regions classified as Level 2, 3 or 4 (see [DFAT](#) and Section 35 of the Deakin Guidelines)
- Yes ☐ No ☐ Projects involving active concealment or planned deception of participants
- Yes ☐ No ☐ Collection of identifiable personal information, without permission from the person identified
- Yes ☐ No ☐ Risk of harm to participants (more serious than discomfort, *National Statement* [Chapter 2.1.6](#))
- Yes ☐ No ☐ Opt-out consent in relation to health or sensitive data (*National Statement*, [Chapter 2.3](#)) Sensitive data includes personal information about an individual’s health (including predictive genetic information), racial or ethnic origin, political opinions, membership of a political association, professional or trade association or trade union, religious beliefs or affiliations, philosophical beliefs, sexual orientation or practices, criminal record, biometric information that is to be used for certain purposes and biometric templates. You must complete a waiver of consent, using the [Privacy Supplement](#) form as well as a higher than low risk form (HREA) and submit to DUHREC.
- Yes ☐ No ☐ Waiver of the requirement for consent using the [Privacy Supplement](#). Please complete a higher than low risk form and submit to DUHREC (together with the Privacy Supplement).

**If you answered yes to ANY of these elements, your project is not eligible for low-risk review.** You should complete a higher than low risk application form (the [Human Research Ethics Application](#) (HREA)) for full ethical review by DUHREC (see Section 6.5 of the Deakin Guidelines).

### 2 Does your project involve ethical review by another Australian organisation?

- Yes ☐ No ☐ If yes, your project should not be submitted for review by a HEAG. You should consult Section 6 of the Deakin Guidelines regarding the processes which apply to applications previously approved by another organisation.

### 3 Does your project involve ONLY use of existing collections of non-identifiable data?

Data are non-identifiable when they do not identify the people to whom the information relates – identifiers should never have been collected, or should have been permanently removed from the data set before you received it.

- Yes ☐ No ☐ If yes, you should complete the application form for Exemption from Ethical Review (see Section 6 of the Deakin Guidelines). Please note: **research using Human Biospecimens is not eligible for an exemption.**

## PART B: Checklist

This checklist will help you decide whether your research may be submitted for review by your Faculty HEAG. Research is eligible for low-risk review if the foreseeable risk level is no more than discomfort.

If you answer 'YES' to any items on the checklist **your project is not eligible for low risk review unless** you can explain how this potential risk will be managed or minimised to ensure that the project remains low risk. This should be explained in the special case assessment section (Section 6) below.

**It is your responsibility to assess the level of risk associated with your project. If your project is not considered low risk by the HEAG, you will be required to complete a high-risk application for submission to DUHREC.**

*Please ensure you include all signatures before submitting the application  
as approval cannot be granted until they are received.*

### 1 Are any of the following topics to be covered in part or in whole?

Parenting	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Sensitive personal issues	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Sensitive cultural issues	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Grief, death or serious/traumatic loss	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Gambling	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Eating disorders	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Illicit drug taking	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Substance abuse	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Self-report of criminal behaviour	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Any psychological disorder, depression, mood states and/or anxiety	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Suicide	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Sexuality, sexual behaviour or gender identity	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Race or ethnic identity	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Any disease or health problem	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Fertility	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Termination of pregnancy	<input type="checkbox"/> YES	<input type="checkbox"/> NO

### 2 Are any of the following procedures to be employed?

Use of personal data obtained from Commonwealth or State Government Department/Agency	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Concealing the purposes of the research	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Covert observation	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Audio or visual recording without consent	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Recruitment via a third party or agency	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Withholding from one group specific treatments or methods of learning, from which they may 'benefit' (e.g. in medicine or teaching)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Psychological interventions or treatments	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Administration of physical stimulation	<input type="checkbox"/> YES	<input type="checkbox"/> NO

Invasive physical procedures	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Infliction of pain	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Administration of drugs or placebos	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Administration of other substances	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Use of medical records where participants can be identified or linked	<input type="checkbox"/> YES	<input type="checkbox"/> NO

### 3 PARTICIPANT VULNERABILITY ASSESSMENT

Does the research specifically target participants from any of the following groups?

Children or young people under 18 years	<input type="checkbox"/> YES	<input type="checkbox"/> NO
People with a physical disability or vulnerability	<input type="checkbox"/> YES	<input type="checkbox"/> NO
People whose ability to give consent is impaired	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Residents of a custodial institution	<input type="checkbox"/> YES	<input type="checkbox"/> NO
People unable to give free informed consent because of difficulties in understanding the Plain Language Statement or Information Sheet (e.g. language difficulties)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Members of a socially identifiable group with special cultural or religious needs or political vulnerabilities	<input type="checkbox"/> YES	<input type="checkbox"/> NO
People in dependent or unequal relationship with the researchers (e.g. lecturer/student, doctor/patient, teacher/pupil, professional/client)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
People with existing relationships with the researcher (e.g. relative, friend, co-worker)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
People in a workplace setting with the potential for coercion or problems of confidentiality (e.g. employer/employee)	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Participants able to be identified in any final report when specific consent for this has not been given	<input type="checkbox"/> YES	<input type="checkbox"/> NO
Persons not usually considered vulnerable but would be thought so in the context of the project	<input type="checkbox"/> YES	<input type="checkbox"/> NO

### 4. RESEARCH IN OVERSEAS SETTINGS ASSESSMENT

Does the research involve any of the following?

Research being undertaken in a politically unstable area			<input type="checkbox"/> YES	<input type="checkbox"/> NO
Research involving sensitive cultural issues			<input type="checkbox"/> YES	<input type="checkbox"/> NO
Research in countries where criticism of government and institutions might put participants and/or researchers at risk			<input type="checkbox"/> YES	<input type="checkbox"/> NO
*Please indicate which DFAT level of advice applies to the region you intend visiting (see <a href="#">DFAT</a> and Section 35 of the Deakin Guidelines)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
<i>*Note: Travel to regions classified as Level 2 (or above) is considered higher than low risk and not eligible for review by a HEAG.</i>				

### 5. OTHER RISKS

Are there any risks to the researcher, (e.g. research undertaken in unsafe environments or trouble spots)?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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Are there any other risks not covered in this assessment that you consider may be relevant?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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#### 6. SPECIAL CASE ASSESSMENT

If you have answered 'YES' to an item in the checklist but you still believe that because of the particular nature of the project and the participants your project may still be eligible for low risk review. Please provide details below, or attach an additional sheet.

#### SPECIAL CASE DETAILS:

## PART C: Project

### 1. Aims of the project/the research question(s)/hypothesis

This study aims to the ordering of adoption of plant-based consumer behaviours, enabling the development of a measure of animal product use, to be validated against known correlates of plant-based diets.

### 2. Research design and methods

Give a concise and simple description of the proposed research design and the methods to be used. Please include all data collection procedures and all groups of participants.

This study will employ a self-report questionnaire using Qualtrics at one time point. A general community sample will be recruited via social media and snowball recruiting.

To address a research question regarding participant attitudes to data sharing participants completing this survey will be invited (Appendix A) on the terminal page of the survey to review a new PLS and consider answering a 5-minute questionnaire on data sharing (HEAG-H 86\_2019). No participant information will be passed from this study to project HEAG-H 86\_2019, and given the non-identified nature of the data in both studies, it is suggested this poses negligible risk to participants.

Describe how the design and methods of the project will enable adequate exploration of the research questions and achieve the aims of the research.

Insofar as we are attempting to characterise the ordering of behaviours from those most inclined to avoid animal products to those entirely uninterested in the animal products they are consuming, all that is required is their self-report. We will use Item response theory to characterise the ordering of product use, and also to characterise how diagnostic these are of the level of the underlying continuum from omnivore to Vegan.

Describe how the design of the project will maintain respect for participants.

This study will ensure the anonymity of the participants is maintained, and will attempt to maximise the transparency of the research process and products, to maximise the benefits that emerge from participant's contributions.

Has the project been reviewed by a formally constituted academic, scientific or professional review process and if so, what was the outcome of that review?

No.

### 3. Use of existing stored data

Please list any existing stored data that you plan to use as part of the project e.g. health or employment records used for recruitment, or comparison. Please include in your answer:

- The type and number of records being accessed
- Whether the records identify individual people
- How you will obtain permission to use them (consent from individuals or permission from custodians of non-identifiable data).

(See the *National Statement* [Chapter 3.1](#) and [Chapter 3.2](#); and Section 25 of the Deakin Guidelines for more information.)

No existing stored data will be used.

Please describe any stored biospecimens that you intend to use as part of the project. **Please note:** projects involving biospecimens may only be considered low risk if they were collected as part of a project that was approved by a Deakin ethics review body, you intend to seek the consent of the participants for the re-use of their biospecimens as described in this application and the project is low risk in all other respects.

(see the *National Statement* [paragraphs 3.2.11-3.2.14](#) for more information)

No stored biospecimens will be used.

#### **4. Risks and benefits**

##### **Give a summary of the expected benefits of this project**

This may include benefits to the broader community, the participants, people with whom the participants identify or the researcher (see the *National Statement* on [benefits](#) for more information). Among other things, benefits may include a contribution to knowledge or understanding, improved social or individual wellbeing, or the skill and expertise of researchers.

This project has the potential to benefit researchers in assisting them to create a measure of vegan practice adoption. However, there is no expected individual benefit for the participants from participating, other than giving them an opportunity to discuss their diets in relation to veganism.

##### **Provide a justification for the potential benefits**

Potential benefits should be based on either relevant literature or a review of prior research unless, due to the novelty of the question, there is scarce literature or prior research.

This project has a potential benefit to the literature, as there is currently no measure of “vegan practice”. Moreover, this research has the potential to give clearer insights into the transition states between culturally normative consumer behaviours, to a animal-product free lifestyle. This may inform interventions that help minimise the environmental impacts of meat consumption.

##### **Give a summary of the expected risks of this project and how they will be managed**

This should include any risks to participants, researchers, to the environment or to Deakin or other organisations (see the *National Statement* on [assessment of risk](#) for more information).

The risk of harm to any participant is not expected to be greater than what is experienced in everyday life. All participant information will be unidentifiable from the responses they provide and information will be treated confidentially. There is no expected risks for the researchers, to Deakin, or to any other organisations.

#### **5. Monitoring**

As the researcher, how will you monitor the progress of the research?

You should include details of planned communication between members of the research team (e.g. face to face meetings, email, telephone or Skype) (see the *National Statement* [Chapter 5.5.3](#) for more information).

Researchers in the team will meet weekly to discuss the progress on the research project. Meetings will be conducted as a combination of face-to-face and internet-mediated (e.g. Skype, Slack) meetings.

#### **6. Resources**

Please explain the amount and source of funding (sponsorship, tender, grant etc.). If there are specific resources required for the project how will they be provided?

This research project will require no additional resources beyond researcher time.

#### **7. Conflict of interest**

Do any of the researchers or others involved in this project have any conflict of interest in relation to it? If so, please explain how this will be managed (see the *National Statement* on [Conflict of Interest](#) for more information).

The researchers are not subject to any conflicts of interest.

#### **PARTICIPANTS**

##### **8. Describe your participant group/s**

Please include the following information for each participant group how many participants you plan to recruit:

- a justification for the number of participants chosen for each participant group
- the inclusion and exclusion criteria.

(See the *National Statement* [Section 4](#) for more information.)

This research will recruit a convenience sample from the general community. Participants will be required to be aged 18 years of age or older (to minimise concerns regarding capacity to consent and to reduce the effects of external control on consumer behaviour). Estimates from the literature indicate that correlation coefficient estimates reach stable approximations of the true parameter at samples greater than 250, we additionally are aiming for 80% power detect correlations of  $r = .15$ . To accommodate for single variable missingness causing attrition in the functional sample, we will oversample the required N for 80% to detect  $r = .15$  by 10% and therefore will aim to recruit 381 participants.

## 9. Explain your recruitment process

Please include the following information for each participant group:

- How will you locate the participants that you plan to recruit? If through existing records or contact lists, please explain how this will be done in a way that does not infringe privacy requirements.
- How will initial contact be made?
- If you plan to use a document or spoken statement e.g. flyer, letter, advertisement, phone call, please attach a copy of the document or script to this application.
- All advertisements (both written and spoken) must include the following statement: "This study has received Deakin University ethics approval (reference number: insert reference number here)."
- Will the participants be screened?
- If there is a screening tool, please attach a copy.

(See Section 8 of the Deakin Guidelines for more information.)

Convenience sampling will be used as recruitment method for this project, with a snowball method being employed. Contact will be made through social media (including but not limited to personal Facebook connections, Facebook groups dedicated to veganism and vegetarianism, Instagram, and Twitter) – Content of posts is represented in Appendix B. The URL for the Plain Language Statement and the questionnaire will be distributed on social media feeds.

## CONSENT

### 10. Describe the consent process

There are a variety of ways in which consent can be established, most commonly by giving participants a Plain Language Statement and Consent Form (PLSCF) or by return of survey. You may wish to consult Section 9 of the Deakin Guidelines for more information. Please include details such as:

- how and when you will provide consent materials to your potential participants
- how, when and to whom participants will indicate their consent.

(See the *National Statement* [Chapter 2.2](#), [Chapter 2.3](#) and Element 3 of [Chapter 3.1](#) for more information.)

Participants will be directed to a Plain language statement, this will indicate that their submission of the results will be taken as their providing consent to participate.

### 11. Will there be reimbursement of expenses or incentives to participate?

Where expenses will be reimbursed please state:

- the nature of the expenses incurred by participants
- the maximum value of any intended reimbursement.

Where incentives to participate are offered, please explain:

- why you consider that the proposed incentive will not encourage participants to take risks they would not otherwise take. In doing so, please consider both the risks associated with participation and the value of the incentive, relative to your participant group.

(See the *National Statement* [Chapter 2.2.10-2.2.11](#); and Section 8 of the Deakin Guidelines for more information.)



No expenses or reimbursements are intended.

## **12. Pre-existing or unequal relationships**

Do any of the proposed participants have existing relationships with the researchers, each other or with any other organisation involved in the research? Please explain the relationships, and how you will make sure that participants do not feel pressured to take part.

(See the *National Statement* [Chapter 4.3](#); and the Section 22 of the Deakin Guidelines for more information.)

Due to the recruitment method it is possible that some participants may know the researchers. This is not expected to influence the research. To minimise the potential impact this may have upon potential participants, the Plain Language Statement clearly states that participation is voluntary, and if they choose not to participate this will not affect their relationship with the researchers or with Deakin University.

## **13. Does your project include children or young people under 18 years?**

If your project involves people under the age of 18, please answer the following questions.

- What age group is involved?
- Will parental/guardian consent be obtained? If the young people will consent on their own behalf, how their capacity to do this will be judged?
- Is it necessary to involve people under 18? Could your projects be undertaken with adult participants?
- Is the methodology appropriate for children/young people?
- Is there any reason to consider that participation in the research is not in the best interests of the children/young people?

(For further information, consult the *National Statement* [Chapter 4.2](#); and Section 19 of the Deakin Guidelines.)

No this project does not include people under the age of 18.

## **14. Language and communication issues**

Will your project involve people who cannot communicate easily in English? (e.g. people who are not confident English speakers, or who have a disability, such as a hearing impairment that requires special arrangements for participation). If so, please explain how translation/interpretation issues will be managed.

(For further information consult Section 24 of the Deakin Guidelines.)

There is no deliberate intent to recruit participants with limited ability to communicate in English.

## **15. People in other countries**

If you are planning to undertake research in other countries, please answer the following questions. What are the legal and ethical requirements for conducting research in the designated country?

- What arrangements will be in place for a local, readily accessible contact to receive responses, questions and complaints about the research? (*National Statement* [Chapter 4.8.16](#))
- How will the research be monitored on site?
- Are there cultural sensitivities relating to the research? How will these be managed?

If the research is to be conducted in a language other than English, please ensure that you have covered all relevant language issues under question 14.

(For further information consult the *National Statement*, [Chapter 4.8](#); and Section 35 of the Deakin Guidelines.)

There is no targetting of recruitment in overseas contexts, however given online recruitment, it is anticipated some participants will be from countries other than Australia. Details for contacting the research team will be made international.

## **16. Return of research results or findings to participants**

If the results/findings of the research will be returned to participants, please explain:

- If the individual research results for each participant will be returned to that participant
- If the overall research findings will be returned to participants
- How these results/findings will be provided to participants/how the process will be managed and
- Any risks associated with returning the results/findings

No individual results will be returned to research participants.

Information including a plain language summary and the raw, anonymised data will be made available to participants via an OSF repository made available via a link in the Plain language statement. There are no anticipated risks arising from this distribution method.

Where the results/findings could have significant health, social, economic, legal, psychological or other implications for participants or their relatives, please provide an ethically defensible plan to disclose or withhold results or findings of the research. The plan should include:

- What results will be returned (if any)
- Whether the participants will be advised in advance of the option to receive the findings or results
- Whether the findings or results may be given to anyone else and if so, whether participants will be informed of this in advance
- If applicable, the process for determining whether participants' relatives wish to receive the findings or results
- How the findings or results will be returned in a manner that is appropriate and accessible
- The relevant expertise of the person who may be communicating the results and
- Any measures to protect the level of privacy desired by participants.

There are no identifiable hazards arising from the release of anonymised data.

For further information, consult the National Statement paragraphs [3.1.63 - 3.1.65](#).

Where the research involves the use of biospecimens (see exception to excluded categories of research in Section A), please also include the additional details for the ethically defensible plan described in the National Statement [3.2.15](#) points a-i:

## CONFIDENTIALITY / PRIVACY

### 17. Will you be collecting data/information in identified form?

Data are generally divided into:

- **identifiable** (also called personal): the person to whom the data relates can be established from the data – either because they are named, or information that identifies them is included (e.g. position in an organisation at the time)
- **re-identifiable** (also called coded): the identifiers have been removed from the information and replaced with a code.
- **non-identifiable**: the data were collected anonymously, or all identifiers have been permanently removed.

Please explain the form in which the data will be collected. If you plan to collect it in identified form and later remove the identifiers, please explain how and when.

(See Section 10 of the Deakin Guidelines for more information.)

Non-identifiable data will be collected due to the anonymous survey collection method. If participants identify themselves in the qualitative question, identifiers will be removed by the PIs at the time of download from qualtrics.

### 18. How will the research comply with relevant regulations or guidelines authorised by law?

For example, the mandatory reporting requirements for disclosure of child abuse. For more information see National Statement [3.1.66 - 3.1.68](#).

There are no anticipated legal, contractual or professional obligations to disclose findings or results to third parties.

### 19. Storage of data/information

Data storage should meet the requirements of the Research Conduct Policy and the Research Data and Primary

Materials Management Procedure which can be found in the [Deakin Legislation and Policy Library](#). In most cases data should be stored securely at Deakin, for a period of at least five years after the final publication of the research outcomes. If the data will be stored in another location, please explain this, and how data security will be maintained. You should include:

- whether the data will be identified/re-identifiable/non-identifiable
- how security will be maintained (locked storage, secure server, etc.)
- how long the data will be stored and
- if and when the data will be disposed of and how security will be maintained.

(See Section 10.8 of the Deakin Guidelines for more information.)

Once data collection is complete, data will be checked to ensure de-identified status, ensuring no private or sensitive information has been inadvertently disclosed and that participants have not identified themselves through combination of pseudo-identifiers. Data from this study will be published in an open access data repository; this will allow for verification of published results and secondary analysis by other researchers to maximise the outputs from the participants' contribution. All de-identified data will be stored indefinitely, consistent with sections 15 and 16 of the Research Data and Primary Materials Management Procedure.

## **20. Collaborative research**

If the research involves multiple researchers collaborating on collection, storage and/or analysis of data, please outline your arrangements for:

- Custodianship of the data
- Storage, retention and destruction of the data or materials
- Rights of access to the data or information
- Rights to analyse or use and re-use the data or information and
- Rights to produce research outputs based upon the data

The primary investigator will remain the custodian of the data and will be responsible for the storage and retention of data and materials. The rights to analyse, use, and produce research outputs on the basis of this data will be governed by the Australian Code for the Responsible Conduct of Research and Deakin University policy. A CC BY 4.0 licence will be applied to the data collected as part of this research project. As a result, researchers other than those named within this project will have the right to re-use and analyse the de-identified data relating to this project.

## **21. Intellectual property, copyright and ownership**

Please detail any intellectual property (individual, community, organisational, commercial), ownership or copyright arrangements related to the data or outputs of the research

It is intended for the scale arising from this research, along with the research data to be made available under a CC-BY licence.

## **22. Publication of results**

(See Section 4 of the [Australian Code for the Responsible Conduct of Research](#) for more information.)

Whose responsibility will it be to notify participants of the outcome of the research?

Given the non-identified nature of the data, it will not be possible to notify participants of the outcomes. Mathew Ling will publish plain language summaries of results to a pre-specified open repository on the OSF, the details of which will be made available to participants on the Plain Language Statement.

How will you notify participants of the outcome of the research?

Given the non-identified nature of the data, it will not be possible to notify participants of the outcomes. Mathew Ling will publish plain language summaries of results to a pre-specified open repository on the OSF, the details of which will be made available to participants on the Plain Language Statement.

How will your research be reported/published?

Results will be reported at relevant academic conferences and published in peer-reviewed journals. Raw (non-identifiable) data from the study will also be published and available for verification of published results and secondary analysis by other researchers.

How will you manage participant confidentiality?

Only non-identifiable data will be available to other researchers. Individual participants will not be identifiable through any output of this research.

## PART D: Declarations

- 1 I/We, the undersigned declare that the information supplied in this application is true and accurate to the best of my/our knowledge.

I / We the undersigned have read the *National Statement on Ethical Conduct in Human Research* and accept responsibility for the conduct of the project detailed in this application in accordance with the principles contained in the Statement and any other conditions laid down by Deakin University or the Human Ethics Advisory Group.

I/We the undersigned, declare that where the research project may involve contact with a child or young person under the age of 18, I/we have a current Working with Children Check.

Where the project involves a student researcher, as the supervisor I accept responsibility for ensuring that ethics approval is obtained prior to commencing the research and for overseeing the ethical conduct of the project as detailed in the ethics application.

### Signatures:

Principal Investigator/s

Dr Mathew Ling

Date: 18/06/19

Dr Emily Kothe

Date: 18/06/19

Ms Madelon North

Date: 18/06/19

Student Investigator/s

Ms Abigail Elder

Date:

## 2 ACKNOWLEDGEMENT OF HEAD OF SCHOOL\*/DIRECTOR OF RESEARCH OR THEIR NOMINEE

I the undersigned acknowledge that the Faculty has considered and approved the academic worth of the project described in this application.

Name:

Title:

Signature:

Date:

\*If the Head of School (or similar) is also a member of the research or supervisory team, a more senior member of University staff e.g. Dean or Associate Dean (Research) must sign the project as authorising officer.

## Part E: Attachments

Have you attached the following?

- Yes ☒ No ☐ N/A ☐ A copy of the email or certificate confirming successful completion of the online human ethics quiz (first time applicants) or project id of an ethics application/s on which you are listed. For more information on the quiz, copy and paste the following link into your browser: <http://www.deakin.edu.au/students/research/research-support-and-scholarships/integrity-secure/human-ethics/human-research-ethics-training>
- Yes ☒ No ☐ N/A ☐ A copy of any advertisements/flyers or other recruitment materials. All advertisements (both written and spoken) must include the following statement: "This study has received Deakin University ethics approval (reference number: insert reference number here)."
- Yes ☒ No ☐ N/A ☐ A copy of the Plain Language Statement and Consent Form (PLSCF) or other consent materials to be used in the project
- Yes ☒ No ☐ N/A ☐ A copy of any survey, list of questions/topics for interviews, or other materials to be used in this project. Please note Deakin University's preferred online survey platform is Qualtrics. More information on Qualtrics can be found [here](#) or for technical assistance contact [eresearch@deakin.edu.au](mailto:eresearch@deakin.edu.au)
- Yes ☒ No ☐ N/A ☐ Any other documents to be supplied to the participants or used in the conduct of the project
- Yes ☐ No ☒ N/A ☐ A letter of support from the organisation/s involved or an organisational PLSC if you are proposing to recruit participants through an external organisation/s
- Yes ☐ No ☒ N/A ☐ A completed Organisational Consent Form Coversheet (available on the [Application Forms page](#)) if you are recruiting Deakin staff and students

**Please submit all documents via email to your faculty's HEAG:**

Faculty of Arts and Education	<a href="mailto:artsed-ethics@deakin.edu.au">artsed-ethics@deakin.edu.au</a>
Faculty of Business and Law	<a href="mailto:blethics@deakin.edu.au">blethics@deakin.edu.au</a>
Faculty of Health	<a href="mailto:health-ethics@deakin.edu.au">health-ethics@deakin.edu.au</a>
Faculty of Science, Engineering and Built Environment	<a href="mailto:sciethic@deakin.edu.au">sciethic@deakin.edu.au</a>

Please note: if the hyperlinks in this form result in an error message, return to the form and:

1. *right click on the hyperlink*
2. *click on Edit Hyperlink*
3. *copy the URL to your browser.*

Deakin University is collecting your personal information on this form for the primary purpose of processing your human research ethics application. It will also use this information for monitoring your compliance with the approved protocol. For these purposes Deakin may also provide this information to potential research participants, past or current research participants, or other interested parties in your research. You are not required to provide the information requested, however if the information is not provided, Deakin may not be able to process your ethics application. Deakin manages personal information it holds, including requests by individuals for access to their personal information, in accordance with the Privacy and Data Protection Act 2014 (Vic). Deakin's Privacy Policy may be viewed on Deakin's [Policy Library](#). Information on privacy at Deakin is available at <http://www.deakin.edu.au/footer/privacy>. Questions about privacy may be directed to the Privacy Officer on (03) 5227 8524 or by email to [privacy@deakin.edu.au](mailto:privacy@deakin.edu.au).

### **Appendix A - Recruitment text – Data Sharing study**

Thank you for taking part in “Measurement of Diet and Lifestyle behaviours”. The data you provided as part of this study is very valuable for us in answering our research questions and we truly appreciate your contribution.

Researchers in the School of Psychology are currently running online survey about people’s experiences participating in psychological research. Since you recently completed a study conducted in the School you’re eligible to participate and may be interested in taking part.

Your responses would not be available to this research team for Measurement of Diet and Lifestyle behaviours and would not influence how the data you provided in this study is stored or analysed.

If you’d like to know more about this study - it takes less than 5 minutes - click [here](#) to access the participant information statement and the survey.

## **Appendix B - Recruitment Advertising**

### **Does what you eat tell us who you are?**

Researchers at Deakin doing research on consumption behaviours and what they can tell us about you as an individual. The survey should take less than 20 minutes and is open to anyone aged 18 years or older. If you are interested in participating, please click the link below. Feel free to share this with your family and friends!

[Link]

### **What do your consumption behaviours say about you?**

Researchers at Deakin doing research on what products you use and what they can tell us about you as an individual. The survey should take less than 20 minutes and is open to anyone aged 18 years or older. If you are interested in participating, please click the link below. Feel free to share this with your family and friends!

[Link]



**PLS**

## **PLAIN LANGUAGE STATEMENT AND CONSENT FORM**

### **Plain Language Statement**

**Date:** 6/18/2019

**Full Project Title:** Measurement of diet and lifestyle behaviours

**Principal Researchers:** Dr Mathew Ling, Dr Emily Kothe, Ms Madelon North

**Student Researchers:** Ms Abigail Elder

You are invited to participate in our study investigating how best to measure adoption of lifestyle behaviours.

Participation will involve answering some questions about your consumption habits, and then about your views about your values that will allow us to contextualise your responses on the behavioural items. This should on average take 20 minutes to complete.

No identifying information will be collected as part of our research data. So we will not be able to identify your particular responses in our data.

We do not anticipate any risks to you from participation, however, we anticipate the results of this study will help us understand consumption behaviours, with implications for policy, environmental conservation and public health.

Participation is voluntary and you have the right to withdraw from further participation at any stage up to the submission of your data. Submission of the final results will be taken as an indication of your consent. As your data will not be identified, it will be impossible to withdraw consent after results are submitted.

If you have questions relating to this research project, you can contact the lead researcher, Dr Mathew Ling via email (m.ling@deakin.edu.au) or telephone +61 3 9244 6475.

## Declarations and Conflicts of interests

All funding for this research is provided by Deakin's School of Psychology.

## Communication of results and data

Results of this study will be used as part of the thesis components of Abigail Elder's Graduate Diploma of Psychology. They will also be published in academic journals and via social media to maximize accessibility and benefit of your participation to the public; Results may also be presented at conferences. If you wish to view the results from this study, manuscripts will be released at this following address (<https://osf.io/nbpqm/>).

After removing any identifying features from the dataset, this de-identified data will be published in a public, online data-store at the Open Science Foundation (<https://osf.io/x3ap6/>). Your identity will never be exposed by this, but this will allow for verification of results and unanticipated research findings through secondary analysis.

## Complaints

If you have any complaints about any aspect of the project, the way it is being conducted or any questions about your rights as a research participant, then you may contact:

The Human Research Ethics Office, Deakin University, 221 Burwood Highway, Burwood Victoria 3125, Telephone: +61 3 9251 7129, [research-ethics@deakin.edu.au](mailto:research-ethics@deakin.edu.au)

Please quote project number **HEAG-H xxX\_2019**

To download a copy of this Participant Information Statement, [click here](#).

Before pressing the next button, please ensure you have read the information above, and understand that submitting the survey will indicate consent to participate, and have your non-identifiable data published for verification and secondary analysis.

## Demographics

We'd like you to tell us a bit about yourself, so we can describe the total group of people who participated in our study. We won't be able to identify you from your responses here.

How old are you (in years)?

What Gender do you identify as?

- ☐ Male
- ☐ Female
- ☐ Not listed (Please specify)
- ☐ Prefer not to answer

Using the slider below, how would you describe where you live?

Within a major city

In a rural area

What is the highest level of education you have completed?

- ☐ Less than high school
- ☐ High school graduate
- ☐ Technical school diploma
- ☐ Associate degree
- ☐ Bachelors degree
- ☐ Professional degree
- ☐ Doctorate

### Consumption of Animal Product Scale (CAPS)

We'd like to ask you some questions about your consumption behaviours.  
In the last 2 weeks, which of the following have you used or consumed?

Yes

No

	Yes	No
Beeswax (e.g. in candles, cosmetics, or skincare products)	<input type="radio"/>	<input type="radio"/>
Reptile or amphibian (e.g. frog) meat	<input type="radio"/>	<input type="radio"/>
Insect (e.g. crickets, grubs) or molluscs (e.g. snails)	<input type="radio"/>	<input type="radio"/>
Ambergris (e.g. in perfume)	<input type="radio"/>	<input type="radio"/>
Silk	<input type="radio"/>	<input type="radio"/>
Wool	<input type="radio"/>	<input type="radio"/>
Feathers (e.g. in down pillows)	<input type="radio"/>	<input type="radio"/>
	Yes	No
Butter	<input type="radio"/>	<input type="radio"/>
Lanolin (e.g. in Skincare products)	<input type="radio"/>	<input type="radio"/>
Beef	<input type="radio"/>	<input type="radio"/>
Leather	<input type="radio"/>	<input type="radio"/>
Skincare products / cosmetics tested on animals	<input type="radio"/>	<input type="radio"/>
Medicines tested on animals	<input type="radio"/>	<input type="radio"/>
Shellfish or other seafood	<input type="radio"/>	<input type="radio"/>
	Yes	No
Fish	<input type="radio"/>	<input type="radio"/>
Fruits, vegetables, or nuts fertilised by animals (e.g. Avocado, almonds)	<input type="radio"/>	<input type="radio"/>
Honey	<input type="radio"/>	<input type="radio"/>
Fur	<input type="radio"/>	<input type="radio"/>
Animal fats (e.g. in cooking, candles or soaps)	<input type="radio"/>	<input type="radio"/>
Vaccines cultured in eggs (e.g. fluvax)	<input type="radio"/>	<input type="radio"/>
Gelatine (e.g. in jelly, foods, or cosmetics)	<input type="radio"/>	<input type="radio"/>

	Yes	No
	Yes	No
Isinglass (e.g. in white wine)	<input type="radio"/>	<input type="radio"/>
Milk (Cow, Goat, or other)	<input type="radio"/>	<input type="radio"/>
Pork (incl. bacon)	<input type="radio"/>	<input type="radio"/>
Medication containing animal products (e.g. lactose, gelatine)	<input type="radio"/>	<input type="radio"/>
Game meat (e.g. venison, kangaroo)	<input type="radio"/>	<input type="radio"/>
Eggs	<input type="radio"/>	<input type="radio"/>
Mutton / Lamb / Goat	<input type="radio"/>	<input type="radio"/>
	Yes	No
Cheese	<input type="radio"/>	<input type="radio"/>
Poultry (Chicken / Duck / Turkey)	<input type="radio"/>	<input type="radio"/>
Cigarettes	<input type="radio"/>	<input type="radio"/>
Products coloured red with Carmine\Cochineal	<input type="radio"/>	<input type="radio"/>

## Diet & Beliefs

To help us frame your responses to the last set of items please answer these two questions.

What term best describes your diet?

- ☐ Omnivore
- ☐ Flexitarian
- ☐ Vegetarian
- ☐ Vegan
- ☐ Not listed (please specify)

What belief system do you subscribe to?

- ☐ Athiest
- ☐ Agnostic
- ☐ Christianity
- ☐ Islam
- ☐ Judaism
- ☐ Buddhism
- ☐ Hinduism
- ☐ Sikhism
- ☐ Not listed (please specify)

health concerns & eco-/anthropo-centrism

Next, we'd like to ask you about your concerns regarding health.

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree
I am concerned about gaining weight	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I am concerned about getting a lot of fat in my food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I am concerned about getting many calories	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I am concerned about the risk of high blood pressure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I am concerned about risk of coronary heart disease	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree

	Strongly disagree	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	Strongly agree
I am not concerned about getting a lot of salt in my food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am concerned about getting a lot of cholesterol in my food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am concerned about getting a lot of sugar in my food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am concerned about getting sufficient energy in my food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am concerned about food additives in my food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This next set of question relates to the relationship between humans and the environment

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Strongly disagree
One of the worst things about overpopulation is that natural areas are getting destroyed for development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I can enjoy spending time in natural settings just for the sake of being out in nature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Environmental threats such as deforestation and ozone depletion have been exaggerated	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
The worst thing about the loss of the rainforest is that it will restrict the development of new medicines.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Sometimes it makes me sad to see forests cleared for agriculture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
It seems to me that conservationists are pessimistic and somewhat paranoid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I prefer wildlife reserves to zoos.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
The best about camping is that it is a cheap vacation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I do not think the problem of depletion of natural resources is as bad as many people make it out to be	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I find it hard to get too concerned about environmental issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
It bothers me that humans are running out of their supply of oil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I need time in nature to be happy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Science and technology will eventually solve our problems with pollution, overpopulation, and diminishing resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	



	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
The thing that concerns me about deforestation is that there will not be enough lumber for future generations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
I do not feel that humans are dependent on nature to survive	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Sometimes when I am unhappy I find comfort in nature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Most environmental problems will solve themselves given enough time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I don't care about environmental problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
One of the most important reasons to keep rivers and lakes clean is so that people can have a place to enjoy water sports	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
I'm opposed to programs to preserve wilderness, reduce pollution and conserve resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
It makes me sad to see natural environments destroyed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
The most important reason for conservation is human survival	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
One of the best things about recycling is that it saves money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Nature is important because of what it can contribute to the pleasure and welfare of humans	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Too much emphasis has been placed on conservation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Nature is valuable for its own sake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
We need to preserve resources to maintain a high quality of life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Being out in nature is a great stress reducer to me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
One of the most important reasons to conserve is to ensure a continued high standard of living	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
One of the most important reasons to conserve is to preserve wild areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Continued land development is a good idea as long as a high quality of life can be preserved	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

	Strongly agree	Agree	Somewhat agree	Neither agree nor disagree	Somewhat disagree	Disagree	Str dis
Sometimes animals seem almost human to me	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Human are as much a part of the ecosystem as other animals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

## Moral foundations

When you decide whether something is right or wrong, to what extent are the following considerations relevant to your thinking? Please rate each statement using this scale:

[0] = not at all relevant (This consideration has nothing to do with my judgments of right and wrong)

[1] = not very relevant

[2] = slightly relevant

[3] = somewhat relevant

[4] = very relevant

[5] = extremely relevant (This is one of the most important factors when I judge right and wrong)

	Not at all relevant	Not very relevant	Slightly relevant	Somewhat relevant	Very relevant	Extremely relevant
Whether or not someone suffered emotionally	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not some people were treated differently than others	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone's action showed love for his or her country	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Whether or not

someone showed a lack of respect for authority	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone violated standards of purity and decency	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone was good at math	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Not at all relevant	Not very relevant	Slightly relevant	Somewhat relevant	Very relevant	Extremely relevant	
Whether or not someone cared for someone weak or vulnerable	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone acted unfairly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone did something to betray his or her group	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone conformed to the traditions of society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone did something disgusting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone was cruel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Not at all relevant	Not very relevant	Slightly relevant	Somewhat relevant	Very relevant	Extremely relevant	
Whether or not someone was denied his or her rights	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all relevant	Not very relevant	Slightly relevant	Somewhat relevant	Very relevant	Extremely relevant
Whether or not someone showed a lack of loyalty	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Whether or not an action caused chaos or disorder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Whether or not someone acted in a way that God would approve of	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please read the following sentences and indicate your agreement or disagreement:

	Strongly disagree	Moderately disagree	Slightly disagree	Slightly agree	Moderately agree	Strongly agree
Compassion for those who are suffering is the most crucial virtue.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
When the government makes laws, the number one principle should be ensuring that everyone is treated fairly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am proud of my country's history.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Respect for authority is something all children need to learn.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
People should not do things that are disgusting, even if no one is harmed.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is better to do good than to do bad.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly disagree	Moderately disagree	Slightly disagree	Slightly agree	Moderately agree	Strongly agree
One of the worst things a person could do is hurt a defenseless animal.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Justice is the most important requirement for a society.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree	Moderately disagree	Slightly disagree	Slightly agree	Moderately agree	Strongly agree
People should be loyal to their family members, even when they have done something wrong.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Men and women each have different roles to play in society.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would call some acts wrong on the grounds that they are unnatural.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It can never be right to kill a human being.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly disagree	Moderately disagree	Slightly disagree	Slightly agree	Moderately agree	Strongly agree
I think it's morally wrong that rich children inherit a lot of money while poor children inherit nothing.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It is more important to be a team player than to express oneself.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If I were a soldier and disagreed with my commanding officer's orders, I would obey anyway because that is my duty.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chastity is an important and valuable virtue.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Animal attitudes scale

Listed below are a series of statements regarding the use of animals. Please use the buttons below that indicate the extent to which you agree or disagree with the statement:

Strongly agree

Agree

Undecided

Disagree

Strongly disagree

	Strongly agree	Agree	Undecided	Disagree	Strongly disagree
It is morally wrong to hunt wild animals just for sport.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I do not think that there is anything wrong with using animals in medical research.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I think it is perfectly acceptable for cattle and hogs to be raised for human consumption.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Basically, humans have the right to use animals as we see fit.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The slaughter of whales and dolphins should be immediately stopped even if it means some people will be put out of work.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Strongly agree	Agree	Undecided	Disagree	Strongly disagree
I sometimes get upset when I see wild animals in cages at zoos.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Breeding animals for their skins is a legitimate use of animals.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Some aspects of biology can only be learned through dissecting preserved animals such as cats.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Strongly agree      Agree      Undecided      Disagree      Strongly disagree

It is unethical to breed purebred dogs for pets when millions of dogs are killed in animal shelters each year.

☐

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☐

☐

The use of animals such as rabbits for testing the safety of cosmetics and household products is unnecessary and should be stopped.

☐

☐

☐

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☐

Conclusions

Thank you for completing the survey. We greatly value your participation within this study. If you wish to provide us some comments or feedback on the study, please use the textbox below.

Deakin University CRICOS Provider Code 00113B.

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**From:** [ABIGAIL ELDER](#)  
**To:** [Mathew Ling](#)  
**Subject:** Fw: Human Ethics Quiz Results, Abigail Elder  
**Date:** Tuesday, 16 April 2019 2:42:42 PM

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**From:** clouddeakin-noreply@deakin.edu.au <clouddeakin-noreply@deakin.edu.au>  
**Sent:** Wednesday, 10 April 2019 8:01 PM  
**To:** ABIGAIL ELDER  
**Subject:** Human Ethics Quiz Results

Hi ABIGAIL ELDER (aeld),  
Congratulations, you have successfully passed the Human Research Ethics Training module.

**Please retain this email and submit a copy along with your first ethics application to either DUHREC or your Faculty HEAG.**

It is your responsibility to ensure that this documentation is supplied of evidence of your successful completion of the training.

You should ensure that you remain familiar with the current ethics guidelines, policies and procedures in order to meet your ethics obligations.

Deakin Research Integrity.  
[research-ethics@deakin.edu.au](mailto:research-ethics@deakin.edu.au)