

# **The Paperless Committee**

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Deputy Director, Monash Research Office

May 2018

Research Landscape – Advances and Changes



# **Ethics Review at Monash**

### **Supported Committees**

- Biosafety/Biosecurity
- Human Ethics
- Animal Ethics

### **Human Ethics**

- 3 x HREC (Committee meeting every 2 weeks)
- Low Risk Review
- Exemption Review
- Other HREC registration
- Total Volume = 1800 new/annum

### **▲**ethics<sup>m</sup>

Infonetica's market leading Ethics RM solution streamlines the ethics process and delivers significant productivity gains. Better still, through the integrated management, control and communication capacity you can significantly lower administration costs. Installed worldwide and proven in the market.





# Why online?

- Efficiency
- Paper waste
- Paper form vs Dynamic eform
  - Only see what is required
  - Prepopulated fields
- Application Version Control
- Application storage
- Reduce time delays (efficiency)





# Why ERM?

- What we wanted
  - Online dynamic form building tool
  - Online workflow design tool
  - Online committee review functionality.
  - Ability to support all review committee business
  - Internet Banking Simplicity
  - Web based system
  - System control within the ethics office.

- What we didn't want
  - Engage the vendor every time we wanted a change to the form or workflow. (\$\$\$)
  - Complexity

### **A**ethics<sup>m</sup>

Infonetica's market leading Ethics RM solution streamlines the ethics process and delivers significant productivity gains. Better still, through the integrated management, control and communication capacity you can significantly lower administration costs. Installed worldwide and proven in the market.



# **Benefits to Ethics BackOffice**

- Eliminated data entry = staff available for value add.
- Eliminated photocopying, collating, mailing of meeting papers (manual handling)
- Reduced processing times
  - 1 week to print, allocate, collate and mail agendas
  - Reduced lead time before committee meeting.
- Automatic notifications
- Easy/intuitive system to work with
- Easy access to files from anywhere
- Information at fingertips.
- More enjoyable work environment



### Work Area

#### General



#### Low Risk -

New LR Applications	Reader Review	Information Required	Revised by Applicant	Review Complete	LR Approved
0	69	41	1	6	4160

#### HREC Review -

New HREC Submissions	Assignes Committee	Reader Review	Review Complete	Information Required	Revised by Applicant
1	1	4.	0	13	2
With Chair	Endorsed by Chair	HREC Review Approved			
0	0	839			

#### Other HE Apps -

New Submissions	Information Required	With Chair	Endorsed by Chair	Approved 1908	Report Submissions 66
Finalised Reports	All HE Applications				
1909	9644				

#### Amendments -



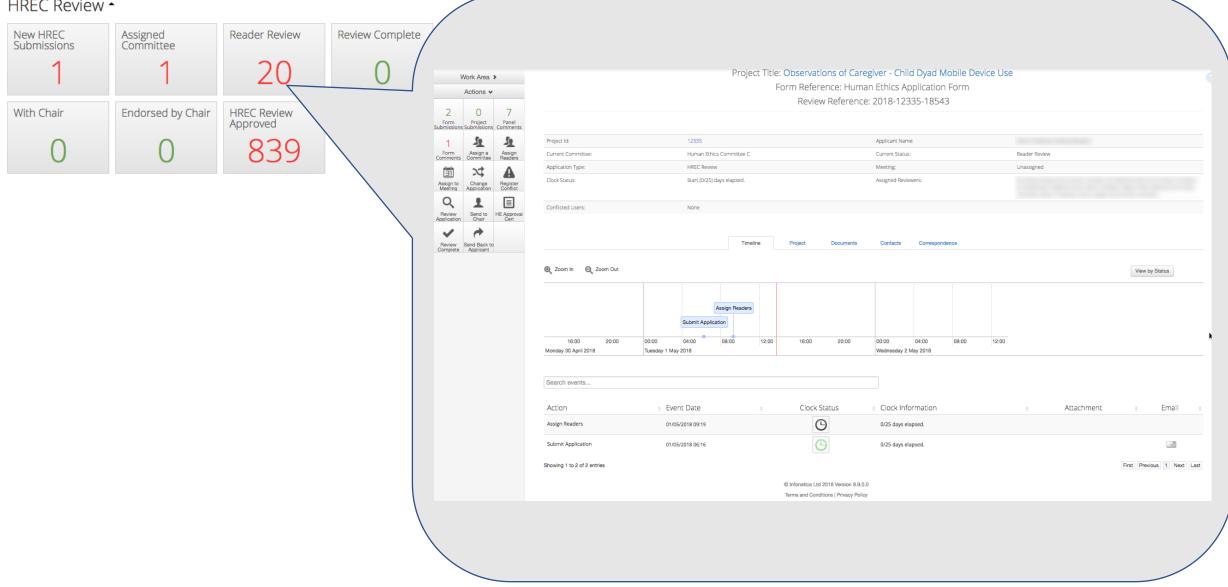
## **Ethics Office View**

### HREC Review -

New HREC Submissions	Assigned Committee	Reader Review	Review Complete	Information Required	Revised by Applicant
		20	0	1J	2
With Chair	Endorsed by Chair	HREC Review Approved			
0	0	839			

### MONASH University

### HREC Review -





# **Benefits to HREC**

- Access to meeting papers anywhere (with device)
- Add comments to relevant sections while seeing other committee members comments.
- Track Changes on amendments
- Access to previous submissions



## **Committee member view**

### Work Area

#### General



#### Low Risk -



#### HREC Review -



#### Amendments -

Amendments



#### Details

Attendees

Reviews

History

Documents

1				
Applicant Name	Project Title	Assigned Reviewers	Application Type	Status
	Using administrative data to explore the characteristics, service utilisation and pathways of young people in Victorian hospitals who are admitted from or discharged to residential aged care		HREC Review	Committee Review
	The lived experience of Autism Spectrum Disorder in Adolescents		HREC Review	Committee Review
	Communicating Health Phase 1b pilot survey		HREC Review	Committee Review
	ional brain responses associated with the subjective states of thirst and satiation induced by hypnosis and imagination		HREC Review	Committee Review
	Does shockwave therapy have a conditioned pain modulation effect?		HREC Review	Committee Review
	Effect of a high protein milk drink in combination with resistance training on skeletal muscle mass, muscle strength and functional performance in healthy active older adults		HREC Review	Committee Review
	Effects of stimulant medication on effort-based decision-making in adults with ADHD.		HREC Review	Committee Review
	Consent in the Creative Industries		HREC Review	Committee Review
	Childhood trauma and personality: Exploring the pathway to addiction		HREC Review	Committee Review
,	Applicant	Applicant Name Project Title   Using administrative data to explore the characteristics, service utilisation and pathways of young people in Victorian hospitals who are admitted from or discharged to residential aged care   The lived experience of Autism Spectrum Disorder in Adolescents   Communicating Health Phase 1b pilot survey   Implicant provide the subjective states of thirst and satiation induced by hypnosis and imagination   Does shockwave therapy have a conditioned pain modulation effect?   Effect of a high protein milk drink in combination with resistance training on skeletal muscle mass, muscle strength and functional performance in healthy active older adults   Effects of stimulant medication on effort-based decision-making in adults with ADHD.   Consent in the Creative Industries	Applicant Name Project Title Assigned Reviewers   Using administrative data to explore the characteristics, service utilisation and pathways of young people in Victorian hospitals who are admitted from or discharged to residential aged care Assigned Reviewers   The lived experience of Autism Spectrum Disorder in Adolescents Communicating Health Phase 1b pilot survey Important responses associated with the subjective states of thirst and satiation induced by hypnosis and imagination Does shockwave therapy have a conditioned pain modulation effect?   Effect of a high protein milk drink in combination with resistance training on skeletal muscle mass, muscle strength and functional performance in healthy active older adults Effects of stimulant medication on effort-based decision-making in adults with ADHD. Consent in the Creative Industries	Applicant Name Project Title Assigned Reviewers Application Type   Using administrative data to explore the characteristics, service utilisation and pathways of young people in Victorian hospitals who are admitted from or discharged to residential aged care HREC Review   The lived experience of Autism Spectrum Disorder in Adolescents HREC Review   Communicating Health Phase 1b plot survey HREC Review   Emplorial brain responses associated with the subjective states of thirst and satiation induced by hypnosis and imagination HREC Review   Does shockwave therapy have a conditioned pain modulation effect? HREC Review   Effect of a high protein milk drink in combination with resistance training on skeletal muscle mass, muscle strength and functional performance in healthy active older adults HREC Review   HREC Review HREC Review HREC Review   HREC Review HREC Review HREC Review

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Work Area >					
Actions 🗸					
0 0 19					
Form Submissions	Project Submissions	Panel Comments			
0 <b>A</b> Q					
Form Comments	Register Conflict	Review Application			

Culturals Devices Commonto

#### Project Title: The lived experience of Autism Spectrum Disorder in Adolescents Form Reference: Human Ethics Application Form Review Reference: 2018-11739-17628

Project Id:	11739		Applicant I	lame:				
Current Committee:	Human Ethics Committee	≥ C	Current St	atus:	Committe	e Review		
Application Type:	HREC Review		Meeting:		C2/2018 -	Nip Thomson 01/05/2018		
Clock Status:	Start (30/25) days elapse	d.	Assigned F	eviewers:				
Conflicted Users:	None							
ම Zoom In ම Zoom Out	1	imeline Project	Documents Contact:	Correspondence	1		View by Status	
21 26 March 2018	Validate Submit Application Assign a Comr		Review Complete Assign to Meeting v Comments 21 26	1 May 2018	6 11	16 21	26 3	11 1 June 20'
Search events Action	Event Date	¢C	ock Status 🔹	Clock Information	4	Attachment	• Emai	il ¢
Assign to Meeting	24/04/2018 11:23		Θ	23/25 days elapsed.				
Review Complete	24/04/2018 11:23		9	23/25 days elapsed.				
Submit Review Comments	20/04/2018 15:48		Θ	19/25 days elapsed.				

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### Human Ethics Application Form

Project Id:	11739	Version:	V2.8	
Participant Details				2
	(unequal) relationship between anyone involved in recrui nealth care providers/patients.	ting and/or collecting data and anyone from any of the partic	ipant groups?	0
○ Yes				
No				
B6 Does this research inv	olve people in countries other than Australia?			
⊖ Yes				
No				
B7 Do any of the participa	ant groups listed in B1 have any cultural needs?			0
Yes				
○ No				



Panel Comment	S		×
Current Previous Histo	y		
Advertisement: Please clarify how and where you will advertise the research.	*B9 - Please provide details of these known ASD / Asperger's syndrome networks.	17/04/2018 21:10	
Please upload a copy of the Explanatory Statement(s). If you have multiple documents for different groups of participants, please clearly label each Explanatory Statement for ease of reference. To upload more than one document, click the "Upload Document".	*In the Explanatory Statement you have indicated that the interview may be undertaken "on line" if requested. Please clarify what "on- line" means e.g. by telephone or "Skype". If undertaken "online" how will the participant be managed if he/she becomes distressed (see paragraph 3 under" risks to the participant" in the Explanatory Statement).	26/04/2018 10:53	
Please upload a copy of the Explanatory Statement(s). If you have multiple documents for different groups of participants, please clearly	*B13 -Please include in your explanatory statements under the heading 'storage of data' the location and security arrangements for any hard copy data. Please also clearly distinguish between electronic and hard copy data in terms of its disposal.	20/04/2018 15:35	
			Close



# **Benefits to Researchers**

- One system for all clearances
- Simple/intuitive interface
- Pre populated fields (researchers, facilities, drop down lists etc..)
- Dynamic
- Document control
  - All application stored online (can't lose/delete)
  - Version control on attachments.
  - Ability to share applications with all involved.
  - Latest version is visible to all
  - Access to all previous submissions
- Always latest version
- Tracking progress/status.
- Shorter turnaround times.





	General	
Actions 🗸	Notifications Signatures Transfers Shared	
Create Folder Folder Create Project	226 0 0 3	
Delete Project	Projects	
	Search Projects	
	Project Title	Project Date Date Transfer ID Owner Created Modified Status
		12/04/2018 30/04/2018   13511 18:46 21:05
	perceptions	13487 12/04/2018 19/04/2018 16:43 10:17
		12841 09/03/2018 17/04/2018 15:07 16:27
		12829 08/03/2018 26/04/2018   20:58 20:25
		12828 08/03/2018 22/04/2018   20:55 16:44
		12823 08/03/2018 19/04/2018   20:30 10:28
	r	12821 08/03/2018 30/04/2018   20:25 17:42
		12820 08/03/2018 19/04/2018   20:19 10:30
		08/03/2018 19/04/2018   20:13 10:32
		08/03/2018 30/04/2018   20:08 12:25
		08/02/2018 21/04/2018



General

Work Area 🛩

226

Notifications

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Home

### Notifications

Search		
Start	End	
Display	Please note that one the specified number of notifications will show after search	100 notifications

8	j (	1	Message	Attachment	Project Short Title	🕴 Time 🔻	
E	~	1	Correspondence received	None	for the second second second second states and the second s	30/04/2018	×
6	~	-	Your application has been approved. Please check the project correspondence tab for the terms of approval and further d	0	NAME AND ADDRESS OF TAXABLE PARTY AND ADDRESS OF TAXABLE	30/04/2018	×
0	4		Low Risk submitted.	None		30/04/2018	×
6	~		Correspondence received	None		30/04/2018	×
0	4		An amendment has been approved.	None		30/04/2018	×
C	~	1	Your application has been reviewed and further information is required. Please address the queries showing under the "Re	0		26/04/2018	×
6	~		Correspondence received	None		26/04/2018	×
6	~		Your application has been approved. Please check the project correspondence tab for the terms of approval and further d	0		26/04/2018	×
C	~	1	Your application has been reviewed and further information is required. Please address the queries showing under the "Re	0		23/04/2018	×
6	~		Low Risk submitted.	None		23/04/2018	×
6	-		Low Risk submitted.	None		23/04/2018	×
C	~		Thank you for submitting a report / adverse event. The information has been noted. If this was a final report, please n	None		23/04/2018	×
6	~	-	Thank you for submitting a report / adverse event. The information has been noted. If this was a final report, please n	None		23/04/2018	×
e	~	1	Your application has been reviewed and further information is required. Please address the queries showing under the "Re	0		23/04/2018	×
6	~		Correspondence received	None		23/04/2018	×
0	~	-	Your Indigenous tertiary students' experience of studying psychology has been upgraded	None		23/04/2018	×
c	~	۳	Your Why do older mature-aged students chose to return to study at university? has been upgraded	None		23/04/2018	×



\*

Navigation

Signatures

Documents

Collaborators Submissions

History

Correspondence 2

### Documents

Туре	Document Name	File Name	Version Date	Version	Size	View
Questionnaires / Surveys	REVISED INSTRUMENT- July-2017	REVISED INSTRUMENT- July-2017.docx	27/07/2017	1	19.1 KB	Download
Supporting Documentation	Participant_recruitment_ADVERT1	Participant_recruitment_ADVERT1.docx	08/02/2016	1	13.9 KB	Download
Explanatory Statement	Explanatory Statement-consent-form 5April18	Explanatory Statement-consent-form 5April18.docx	05/04/2018	2	55.8 KB	Download
Consent Form	Explanatory Statement-consent-form 5April18	Explanatory Statement-consent-form 5April18.docx	05/04/2018	2	55.9 KB	Download
Explanatory Statement	Explanatory Statement-consent-form 18April18	Explanatory Statement-consent-form 18April18.docx	18/04/2018	3	56.4 KB	Download
Supporting Documentation	Participant_recruitment_ADVERT1 18April18	Participant_recruitment_ADVERT1 18April18.docx	18/04/2018	2	14.9 KB	Download
Supporting Documentation	Participant_recruitment_ADVERT1 20April18	Participant_recruitment_ADVERT1 20April18.docx	20/04/2018	3	15.1 KB	Download

Download All as Pdf

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### Community Music Facilitatory' Training Needs

Project Tree V	Application Form		
Form Status	Review Reference	Application Type	Date Modified
Not Submitted	N/A	N/A	30/04/2018 21:05

Project Tree V			
Form Status	Review Reference	Application Type	Date Modified
Further Information Required	N/A	Human Ethics Other HREC	16/04/2018 21:14

Project Tree V						
Form Status	Review Reference	Application Type	Date Modified			
Approved	2017-11677-15521	Human Ethics Low Risk	06/12/2017 14:17			



### **Responding to review comments**



		Show Previous Comme
Comment	Date Added	Submission
A5:	02/03/2018 at 09:16 AM	Submission 1
The information about the researchers does not match the listed investigators. Please amend and add Mr Ogunde as an investigator and/or provide information about		
A22:	06/03/2018 at 09:28 AM	Submission 1
As you propose to recruit through UK and NZ universities, please ensure that any requirements of local ethics committees have been met prior to the commencement of the study. You are not required to provide any documents/proof to MUHREC.		
B8:	02/03/2018 at 09:39 AM	Submission 1
As first year students may be under 18 you will need to exclude any who are under 18. Please amend your response to section B8 and address any subsequent questions that appear.		
	02/03/2018 at 09:39 AM 02/03/2018 at 09:39 AM	
		Subr

Participant Details	<b>99</b>
B5 Is there a pre-existing (unequal) relationship between anyone involved in recruiting and/or collecting data and anyone from any of the participant groups? e.g. teacher/students, health care providers/patients.	0
« Yes No	
Describe the nature of the relationship, and explain what special precautions will preserve the rights of such people to decline to participate or to withdraw from participation the research has becaun.	n once

	Some students on units taught by researchers. No data will be collected by the teachers nor will the teachers be present when data is collected. The right to opt out will be made clear to all participants.
	1
6 D	es this research involve people in countries other than Australia?
	* Yes
	© No
ease	indicate in which countries data collection will occur.
	UK and New Zealand



### **Responses to HREC**



#### Changes

Please list all the co-investigators involved. A5 Briefly outline the experience and qualifications of the research team that are necessary for the conduct of this research. A10 Please outline the risks involved in this research and clarify how participation will result in nothing more than discomfort. B8 Do you have any criteria for exclusion from any of the participant groups listed in B1 above? Please list the relevant groups and describe and justify this exclusion. Please indicate in which countries data collection will occur.

B6 Does this research involve people in countries other than Australia? B5 Is there a pre-existing (unequal) relationship between anyone involved in recruiting and/or collecting data and anyone from any of the participant groups? Describe the nature of the relationship, and explain what special precautions will preserve the rights of such people to decline to participate or to withdraw from participation once the research has begun.

Please upload a copy of the Explanatory Statement(s). If you have multiple documents for different groups of participants, please clearly label each Explanatory Statement for ease of reference. To upload more than one document, click the "Upload Document".

Please attach a copy of the Consent Form(s). If you are using multiple forms, please ensure you clearly label each document. To upload more than one

Close

### Yes

Describe the nature of the relationship, and explain what special precautions will preserve the rights of such people to decline to participate or to withdraw from participation once the research has begun.

Some students on units taught by researchers. No data will be collected by the teachers nor will the teachers be present when data is collected. The right to opt out will be made clear to all participants.

#### B6 Does this research involve people in countries other than Australia?

Please indicate in which countries data collection will occur.

UK and New Zealand

#### B7 Do any of the participant groups listed in B1 have any cultural needs?

⊙ Yes ⊛ No

B8 Do you have any criteria for exclusion from any of the participant groups listed in B1 above?

O No

#### Please list the relevant groups and describe and justify this exclusion.

Group (as listed in B1) First year undergraduates Exclusion criteria Those under 18 years of age will be excluded.

#### C6 How much time are you asking of participants and when will the time be required?

E.g. 30 min after class

The study requires about 1520-30 minutes of participants time to complete the questionnaire survey at a convenient time either before or after a lesson. Also for interview participants the study requires between 1520-30 minutes time of the participant at a time that is convenient.



## **Record retention**

- Monash Records Management Office assessed and passed ERM against the Public Records Office requirements
- Transition from printing all applications and associated records including all communications and filing.
- Moved to electronic filing of all applications and associated records including all communications and filing
- Now, everything is contained within ERM.
- Previously researchers had no access to centrally stored files

### Authorised Version No. 041 Public Records Act 1973

No. 8418 of 1973

Authorised Version incorporating amendments as at 15 October 2014



## Reporting

#### Application Advanced Report

Applications /	Applications Approved							
Filter fields								
+ Add Filter								
× Editable	(Timeline Recorded Date \$)[Date in \$][12/07/2016 ][31/1	2/2016						
× Editable	Timeline Event Title	×						
Data fields								
All Field Grou								
	Field Name		Group Name					
+	Meeting Reference		Meeting Information					
+	Meeting Name		Meeting Information					
+	Meeting Type		Meeting Information					
+	Meeting Committee Name		Meeting Information					
+	Meeting Start Date		Meeting Information					
+	Meeting End Date		Meeting Information					
+	Meeting Submission Date		Meeting Information					
+	Meeting Location		Meeting Information					
+	Meeting Address1		Meeting Information					
+	Meeting Post Code		Meeting Information					
Showing 1 to 1	10 of 528 entries	F	irst Previous 1 2 3 4 5 Next Last					

Preview data fields

Review Reference 🛟 🗙	HE - Project Title 🎲 🗙 CSV 🗙	HE- First Name 🛟 🗙 CSV 🗙	HE - Surname 🛟 🗙 CSV 🗙	HE - Department 💠 🗙 CSV 🗙	HE - Faculty 🛟 🗙 CSV 🗙	Timeline Recorded Date 🛟 🗙 CSV 🗙	Application Type 🛟 🗙
Data	Data	Data	Data	Data	Data	Data	Data
Data	Data	Data	Data	Data	Data	Data	Data
Data	Data	Data	Data	Data	Data	Data	Data

#### Export Type

◎ PDF ◎ HTML ● CSV ◎ Word ◎ API



# Limitations

- Researcher
  - Track changes on applicant side.
  - Differentiation between form types
  - Visibility of Status / Form Type on the project list
  - Ability to communicated/comments on particular responses.
- Committee
  - Committee member tracking where they were up to.
  - Justification of changes
- Back Office
  - Coming up with more creative ideas on how to improve



### Acknowledgement Souheir Houssami Manager Human Ethics

# Eleni Filippidis

**RTE eSolutions** 



