

Queensland



#### Queensland

# Research Involving Human Embryos and Prohibition of Human Cloning Amendment Bill 2007

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#### 2007

#### **A Bill**

for

An Act to amend the *Research Involving Human Embryos and Prohibition of Human Cloning Act 2003* 

**s 1** 6

Research Involving Human Embryos and Prohibitio	n
of Human Cloning Amendment Bill 2007	

s 6

	The F	Parliament of Queensland enacts—	1
Clause	1	Short title	2
		This Act may be cited as the Research Involving Human Embryos and Prohibition of Human Cloning Amendment Act 2007.	3 4 5
Clause	2	Act amended	6
		This Act amends the Research Involving Human Embryos and Prohibition of Human Cloning Act 2003.	7 8
Clause	3	Amendment of long title	9
		Long title, after 'human cloning'—	10
		insert—	11
		'for reproduction'.	12
Clause	4	Amendment of s 1 (Short title)	13
		Section 1, after 'Cloning'—	14
		insert—	15
		'for Reproduction'.	16
Clause	5	Amendment of s 3 (Object of Act)	17
		Section 3(b), after 'technology'—	18
		insert—	19
		'or by other means'.	20
Clause	6	Amendment of s 5 (Definitions)	21
		(1) Section 5—	22
		insert—	23

s 7 s 7

Research Invol	ving Human	ı Embryos ar	ıd Prohibition
of Huma	n Cloning A	mendment B	ill 2007

	'(4A)	A reference in this Act to an embryo (including a human embryo) is a reference to a living embryo.	1 2
	(4B)	A reference in this Act to a human egg is a reference to a human oocyte.	3 4
	(4C)	A reference in this Act to a human embryo does not include a reference to—	5 6
		(a) a hybrid embryo; or	7
		(b) a human embryonic stem cell line.'.	8
	(2)	Section 5(4A) to (5)—	9
		renumber as section 5(5) to (8).	10
Clause	7 Re	placement of pt 2 (Prohibited practices)	11
		Part 2—	12
		omit, insert—	13
	'Part 2	Prohibited practices	14
	'Divisio	n 1 Practices that are completely prohibited	15 16
		fence—placing a human embryo clone in the man body or the body of an animal	17 18
	'(1)	A person commits an offence if the person intentionally places a human embryo clone in the body of a human or the body of an animal.	19 20 21
		Maximum penalty—15 years imprisonment.	22
	((0)	It is not a defence to an offence under subsection (1) that the	23
	'(2)	human embryo clone did not survive or could not have survived.	24 25
	(2)	human embryo clone did not survive or could not have	

<b>'8</b>			—creating a human embryo for a purpose an achieving pregnancy in a woman	1 2
	'(1)	crea hum unle	person commits an offence if the person intentionally tes a human embryo by a process of the fertilisation of a man egg by a human sperm outside the body of a woman, tess the person's intention in creating the embryo is to empt to achieve pregnancy in a particular woman.	3 4 5 6 7
		Max	simum penalty—15 years imprisonment.	8
	'(2)		efendant does not bear the burden of proving any matter in section (1).	9 10
'9	fer	tilisa <sup>.</sup>	creating or developing a human embryo by tion that contains genetic material provided than 2 persons	11 12 13
		'A p	person commits an offence if—	14
		(a)	the person intentionally creates or develops a human embryo by a process of the fertilisation of a human egg by a human sperm outside the body of a woman; and	15 16 17
		(b)	the human embryo contains genetic material provided by more than 2 persons.	18 19
		Max	ximum penalty—15 years imprisonment.	20
'10			edeveloping a human embryo outside the a woman for more than 14 days	21 22
		deve peri	person commits an offence if the person intentionally elops a human embryo outside the body of a woman for a od of more than 14 days, excluding any period when elopment is suspended.	23 24 25 26
		Max	ximum penalty—15 years imprisonment.	27
<b>'11</b>	Off	ence	-heritable alterations to genome	28
	'(1)	A ne	erson commits an offence if—	29

		way that the alteration is heritable by descendants of the human whose cell was altered; and	1 2 3
		(b) in altering the genome, the person intended the alteration to be heritable by descendants of the human whose cell was altered.	4 5 6
		Maximum penalty—15 years imprisonment.	7
	'(2)	In this section—	8
		human cell includes a human embryonal cell, a human fetal cell, human sperm and a human egg.	9 10
<b>'12</b>		ence—collecting a viable human embryo from the dy of a woman	11 12
		'A person commits an offence if the person removes a human embryo from the body of a woman, intending to collect a viable human embryo.	13 14 15
		Maximum penalty—15 years imprisonment.	16
<b>'13</b>	Off	ence—creating a chimeric embryo	17
		'A person commits an offence if the person intentionally creates a chimeric embryo.	18 19
		Maximum penalty—15 years imprisonment.	20
<b>'14</b>	Off	ence—developing a hybrid embryo	21
		'A person commits an offence if the person intentionally develops a hybrid embryo for a period of more than 14 days, excluding any period when development is suspended.	22 23 24
		Maximum penalty—15 years imprisonment.	25
<b>'15</b>	Off	ence—placing of an embryo	26
	'(1)	A person commits an offence if the person intentionally places a human embryo in an animal.	27 28
		Maximum penalty—15 years imprisonment.	29

	(2)	plac	es a human embryo in the body of a human, other than in oman's reproductive tract.	2 3		
		Max	ximum penalty—15 years imprisonment.	4		
	'(3)	plac	person commits an offence if the person intentionally es an animal embryo in the body of a human for any od of gestation.	5 6 7		
		Max	ximum penalty—15 years imprisonment.	8		
<b>'16</b>	Off	ence	placing a prohibited embryo	9		
	'(1)	plac	person commits an offence if the person intentionally es an embryo in the body of a woman knowing that, or cless as to whether, the embryo is a prohibited embryo.	10 11 12		
		Max	ximum penalty—15 years imprisonment.	13		
	'(2)	In th	nis section—	14		
		prohibited embryo means—				
		(a)	a human embryo created by a process other than the fertilisation of a human egg by human sperm; or	16 17		
		(b)	a human embryo created outside the body of a woman, unless the intention of the person who created the embryo was to attempt to achieve pregnancy in a particular woman; or	18 19 20 21		
		(c)	a human embryo that contains genetic material provided by more than 2 persons; or	22 23		
		(d)	a human embryo that has been developing outside the body of a woman for a period of more than 14 days, excluding any period when development is suspended; or	24 25 26 27		
		(e)	a human embryo created using precursor cells taken from a human embryo or a human fetus; or	28 29		
		(f)	a human embryo that contains a human cell (within the meaning of section 11) whose genome has been altered in such a way that the alteration is heritable by human descendants of the human whose cell was altered; or	30 31 32 33		

		(g)	won	man embryo that was removed from the body of a nan by a person intending to collect a viable human ryo; or	1 2 3
		(h)	a ch	imeric embryo or a hybrid embryo.	4
<b>'17</b>				mmercial trading in human eggs, human nan embryos	5 6
	'(1)	or o	ffers	commits an offence if the person intentionally gives valuable consideration to another person for the a human egg, human sperm or a human embryo.	7 8 9
		Max	imum	penalty—15 years imprisonment.	10
	'(2)	recei	ives, her po	commits an offence if the person intentionally or offers to receive, valuable consideration from erson for the supply of a human egg, human sperm n embryo.	11 12 13 14
		Max	imum	penalty—15 years imprisonment.	15
	<b>'</b> (3)	In th	is sec	tion:	16
		reas	onabl	e expenses—	17
		(a)	sper to t	elation to the supply of a human egg or human m—includes, but is not limited to, expenses relating he collection, storage or transport of the egg or m; and	18 19 20 21
		(b)	in re	elation to the supply of a human embryo—	22
			(i)	does not include any expenses incurred by a person before the time when the embryo became an excess ART embryo within the meaning of section 22; and	23 24 25
			(ii)	includes, but is not limited to, expenses relating to the storage or transport of the embryo.	26 27
		egg, any servi	huma inductice to onable	consideration, in relation to the supply of a human an sperm or a human embryo by a person, includes rement, discount or priority in the provision of a the person, but does not include the payment of the expenses incurred by the person in connection apply.	28 29 30 31 32 33

s 7

s 7

'Division 2		Practices that are prohibited unless authorised by a licence			
<b>'18</b>		creating a human embryo other than by tion, or developing such an embryo	3 4		
	'A p	person commits an offence if—	5		
	(a)	the person intentionally creates a human embryo by a process other than the fertilisation of a human egg by a human sperm, or develops a human embryo so created; and	6 7 8 9		
	(b)	the creation or development of the human embryo by the person is not authorised by a licence.	10 11		
	Max	ximum penalty—10 years imprisonment.	12		
	Note	s—	13		
	1	The development of a human embryo outside the body of a woman for more than 14 days is prohibited by section 10.	14 15		
	2	The placement in the body of a woman of a human embryo clone, or any other human embryo created other than by the fertilisation of a human egg by a human sperm, is prohibited by sections 7 and 16.	16 17 18		
'19		creating or developing a human embryo ing genetic material provided by more than 2	19 20 21		
	'A p	person commits an offence if—	22		
	(a)	the person intentionally creates or develops a human embryo by a process other than the fertilisation of a human egg by a human sperm; and	23 24 25		
	(b)	the human embryo contains genetic material provided by more than 2 persons; and	26 27		
	(c)	the creation or development of the human embryo by the person is not authorised by a licence.	28 29		
	Max	ximum penalty—10 years imprisonment.	30		
	Note	s—	31		
	1	The development of a human embryo outside the body of a woman for more than 14 days is prohibited by section 10.	32 33		

**s 8** 13 **s 8** 

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		2	The placement in the body of a woman of a human embryo created other than by the fertilisation of a human egg by a human sperm, is prohibited by section 16.	1 2 3
'20	em	bryo	—using precursor cells from a human or a human fetus to create a human embryo, oping such an embryo	4 5 6
		'A p	erson commits an offence if—	7
		(a)	the person uses precursor cells taken from a human embryo or a human fetus, intending to create a human embryo, or intentionally develops an embryo so created; and	8 9 10 11
		(b)	the person engages in activities mentioned in paragraph (a) without being authorised by a licence, and the person knows or is reckless as to that fact.	12 13 14
		Max	imum penalty—10 years imprisonment.	15
'20A	Off	ence	—creating a hybrid embryo	16
	'(1)	_	erson commits an offence if the person intentionally tes a hybrid embryo.	17 18
		Max	imum penalty—10 years imprisonment.	19
	'(2)	_	erson commits an offence if the person intentionally elops a hybrid embryo.	20 21
		Max	imum penalty—10 years imprisonment.	22
	'(3)	(2) i	erson does not commit an offence against subsection (1) or f the creation or development of the hybrid embryo by the on is authorised by a licence.	23 24 25
		Note-	_	26
		sec	licence to create or use a hybrid embryo can only be issued under ction 29 for the purposes of testing sperm quality in an accredited extraction centre up to, but not including, the first mitotic division.'.	27 28 29
8	Re	place	ment of pt 3 hdg	30
		Part	3, heading—	31

Clause

s 9

		omit, insert—				
	'Part 3		Regulation of the use of excess ART embryos, other embryos and human eggs'.	2 3 4		
Clause	9 Ar	nendment	of s 21 (Definitions)	5		
	(1)	Section 2	1, heading, after 'Definitions'—	6		
		insert—		7		
		'for pt 3'		8		
	(2)	Section 2	21, definitions proper consent and responsible	9 10		
		omit.		11		
	(3)	Section 2	1—	12		
		insert—		13		
		embryo o embryo, guidelines National	r a human egg, or the creation or use of any other means consent obtained in accordance with s issued by the CEO of the NHMRC under the Health and Medical Research Council Act 1992 and prescribed under a regulation for the purposes of ition.	14 15 16 17 18 19 20		
		responsib	le person means—	21		
		(a) in re	elation to an excess ART embryo—	22		
		(i)	each person who provided the egg or sperm from which the embryo was created; and	23 24		
		(ii)	the woman for whom the embryo was created, for the purpose of achieving her pregnancy; and	25 26		
		(iii)	any person who was the spouse of a person mentioned in subparagraph (i) at the time the egg or sperm mentioned in that subparagraph was provided; and	27 28 29 30		

			(iv)	any person who was the spouse of the woman mentioned in subparagraph (ii) at the time the embryo was created; or	1 2 3
		(b)	emb gene	elation to an embryo other than an excess ART ryo—each person whose reproductive material, etic material or cell was used, or is proposed to be l, in the creation or use of the embryo; or	4 5 6 7
		(c)		elation to a human egg—the woman who was the ogical donor of the egg.'.	8 9
Clause	10	Amendr embryo		of s 23 (Offence—use of excess ART	10 11
		Sect	ion 23	3(3), 'an evidential burden in relation to'—	12
		omit	, inse	rt—	13
		'the	burde	n of proving'.	14
Clause	11	Insertio	n of r	new ss 23A and 23B	15
		Afte	r secti	ion 23—	16
		inse	rt—		17
	'23A	Offence	—use	e of other embryos	18
		'A p	erson	commits an offence if—	19
		(a)	the p	person intentionally uses an embryo; and	20
		(b)	the e	embryo is—	21
			(i)	a human embryo created by a process other than the fertilisation of a human egg by a human sperm; or	22 23 24
			(ii)	a human embryo created by a process other than the fertilisation of a human egg by a human sperm that contains genetic material provided by more than 2 persons; or	25 26 27 28
			(iii)	a human embryo created using precursor cells taken from a human embryo or a human fetus; or	29 30
			(iv)	a hybrid embryo; and	31

		(c) the use by the person is not authorised by a licence.	1
		Maximum penalty—5 years imprisonment.	2
		Note—	3
		The creation or development of embryos mentioned in this section is prohibited under part 2, unless authorised by a licence.	4 5
	'23B	Offence—certain activities involving use of human eggs	6 7
		'A person commits an offence if—	8
		(a) the person undertakes research or training involving the fertilisation of a human egg by a human sperm up to, but not including, the first mitotic division, outside the body of a woman for the purposes of research or training in ART; and	9 10 11 12 13
		(b) the person is not authorised by a licence to undertake the research or training.	14 15
		Maximum penalty—5 years imprisonment.'.	16
lause	12	Amendment of s 24 (Offence—use of embryo that is not an excess ART embryo)	17 18
		Section 24(a), from 'human'—	19
		omit, insert—	20
		'human embryo—	21
		(i) that was created by fertilisation of a human egg by a human sperm; and	22 23
		(ii) that is not an excess ART embryo; and'.	24
lause	13	Insertion of new s 25A	25
		Part 3, division 2—	26
		insert—	27
	'25A	Person not liable for conduct purportedly authorised	28
		'(1) To avoid any doubt, it is declared that a person is not criminally responsible for an offence against this part, or	29 30

				ion 50(1) <sup>1</sup> to the extent the attempt relates to an offence nst this part, in respect of particular conduct if—	1 2
			(a)	the conduct by the person is purportedly authorised by a provision of a licence; and	3
			(b)	the licence or the provision is invalid, whether because of a technical defect or irregularity or for any other reason; and	5 6 7
			(c)	the person did not know, and could not reasonably be expected to have known, of the invalidity of the licence or the provision.	8 9 10
		'(2)	In th	nis section—	11
			licen	ace includes a purported licence.'.	12
Clause	14	Am	endr	nent of s 28 (Person may apply for licence)	13
			Sect	ion 28(1)—	14
			omit	t, insert—	15
		'(1)		erson may apply to the NHMRC Licensing Committee for ence authorising one or more of the following—	16 17
			(a)	use of excess ART embryos;	18
			(b)	creation of human embryos other than by fertilisation of a human egg by a human sperm, and use of such embryos;	19 20 21
			(c)	creation of human embryos other than by fertilisation of a human egg by a human sperm that contain genetic material provided by more than 2 persons, and use of such embryos;	22 23 24 25
			(d)	creation of human embryos using precursor cells from a human embryo or a human fetus, and use of such embryos;	26 27 28
			(e)	research and training involving the fertilisation of a human egg by a human sperm up to, but not including,	29 30

<sup>1</sup> Section 50 (Attempts to commit offences against this Act)

				e first mitotic division, outside the body of a woman or the purposes of research or training in ART;	1 2
			ar	eation of hybrid embryos by the fertilisation of an animal egg by a human sperm, and use of such embryos to, but not including, the first mitotic division, if—	3 4 5
			(i)	the creation or use is for the purposes of testing sperm quality; and	6 7
			(ii	the creation or use will occur in an accredited ART centre.	8 9
		'(1A)	(c) or (c) to auth embryo for a pe	d any doubt, it is declared that subsection (1)(a), (b), d) does not permit the NHMRC Licensing Committee orise any use of an excess ART embryo or other that would result in the development of the embryo riod of more than 14 days, excluding any period when ment is suspended.'.	10 11 12 13 14 15
Clause	15		endmer nmittee	nt of s 29 (Determination of application by	16 17
		(1)	Santian	20(2)(a)(i) (ia mand)	1.0
		(1)	Section	29(3)(a)(i), 'is used'—	18
		(1)	omit, in		18 19
		(1)	omit, in		
		(2)	omit, in	sert—	19
		` '	omit, in	sert— an egg is used, or other embryo is created or used,'. 29(4)(a), after 'excess ART embryos'—	19 20
		` '	omit, in 'or hum Section insert—	sert— an egg is used, or other embryo is created or used,'. 29(4)(a), after 'excess ART embryos'—	19 20 21
		` '	omit, in 'or hum Section insert— ', other	sert— nan egg is used, or other embryo is created or used,'. 29(4)(a), after 'excess ART embryos'—	19 20 21 22
		(2)	omit, in 'or hum Section insert— ', other	sert— nan egg is used, or other embryo is created or used,'. 29(4)(a), after 'excess ART embryos'— embryos or human eggs,'. 29(4)(b), after 'excess ART embryos'—	19 20 21 22 23
		(2)	omit, in 'or hum Section insert— ', other Section insert—	sert— nan egg is used, or other embryo is created or used,'. 29(4)(a), after 'excess ART embryos'— embryos or human eggs,'. 29(4)(b), after 'excess ART embryos'—	19 20 21 22 23 24
Clause	16	(2)	omit, in 'or hum Section insert— ', other Section insert— 'or hum	sert— an egg is used, or other embryo is created or used,'. 29(4)(a), after 'excess ART embryos'— embryos or human eggs,'. 29(4)(b), after 'excess ART embryos'—	19 20 21 22 23 24 25
Clause	16	(2)	omit, in 'or hum Section insert— ', other Section insert— 'or hum	nan egg is used, or other embryo is created or used,'.  29(4)(a), after 'excess ART embryos'—  embryos or human eggs,'.  29(4)(b), after 'excess ART embryos'—  nan eggs, or the creation or use of other embryos,'.	19 20 21 22 23 24 25 26

'(1)	A licence is subject to the condition that before an excess ART embryo or human egg is used, or any other embryo is created or used, as authorised by the licence—	1 2 3
	(a) each responsible person in relation to the excess ART embryo, human egg or other embryo must have given proper consent to that creation or use; and	4 5 6
	(b) the licence holder must have reported in writing to the NHMRC Licensing Committee that such consent has been obtained, and any restrictions to which the consent is subject.'.	7 8 9 10
(2)	Section 32(2), after 'excess ART embryo'—	11
	insert—	12
	'or human egg, or the creation or use of any other embryo,'.	13
(3)	Section 32(5)(a), after 'excess ART embryos'—	14
	insert—	15
	'or human eggs, or create or use other embryos'.	16
(4)	Section 32(5)(b)—	17
	omit, insert—	18
	'(b) the number of excess ART embryos or human eggs authorised to be used under the licence, or the number of other embryos authorised to be created or used under the licence;'.	19 20 21 22
(5)	Section 32(5)(e) and (6), after 'excess ART embryos'—	23
	insert—	24
	'or human eggs, or to create or use other embryos'.	25
(6)	Section 32(7)(b), after 'excess ART embryos'—	26
	insert—	27
	'or human eggs, or to create or use other embryos,'.	28
(7)	Section 32—	29
	insert—	30
'(8)	For the purposes of applying the condition referred to in subsection (1)(a)—	31 32

			(a)	a licence may provide that the guidelines referred to in the definition <i>proper consent</i> apply in a modified form in relation to the use, under the licence, of excess ART embryos that are unsuitable for implantation; and	1 2 3 4
			(b)	if a licence so provides, the guidelines as modified by the licence have effect in relation to the giving of consent for the use, under the licence, of the excess ART embryos.	5 6 7 8
				Note—	9
				For example, the guidelines could apply to a particular licence in a modified form, to alter the cooling-off period required in relation to the use of excess ART embryos that are unsuitable for implantation.'.	10 11 12 13
Clause	17			nent of s 37 (NHMRC Licensing Committee to ertain information publicly available)	14 15
		(1)	Sect	ion 37(1)(b), after 'excess ART embryos'—	16
			inse	rt—	17
			or h	numan eggs, or creation or uses of other embryos,'.	18
		(2)	Sect	ion 37(1)(d)—	19
			omit	, insert—	20
			'(d)	the number of ART embryos or human eggs authorised to be used under the licence, and the number of other embryos authorised to be created or used under the licence;'.	21 22 23 24
Clause	18	Am	endn	nent of s 39 (Meaning of terms)	25
		(1)	Sect	ion 39, heading—	26
			omit	, insert—	27
	<b>'39</b>	Def	initic	ons for div 6'.	28
		(2)	Sect	ion 39, definition eligible person—	29
			inse	rt—	30

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		'(ca) in relation to a decision to modify guidelines under section 32(8) in respect of a licence—the licence holder; or'.	1 2 3			
Clause	19	Amendment of s 40 (Review of decisions)	4			
		Section 40(1)—	5			
		insert—	6			
		'(ca) a decision to modify guidelines under section 32(8) in respect of a licence;'.	7 8			
Clause	20	Amendment of s 43 (Powers available to inspectors for monitoring compliance)				
		Section 43(2)—	11			
		insert—	12			
		'(c) the entry is made under a warrant under section 45A.'.	13			
Clause	21	Amendment of s 44 (Monitoring powers)	14			
		(1) Section 44(1)(b), after 'human embryo'—	15			
		insert—	16			
		', other embryo, human egg'.	17			
		(2) Section 44(1)—	18			
		insert—	19			
		'(g) in addition to the powers mentioned in paragraphs (a) to (f), if the inspector was authorised to enter the premises by a warrant under section 45A—to require any person in or on the premises to—	20 21 22 23			
		(i) answer any questions put by the inspector; and	24			
		(ii) produce any book, record or document requested by the inspector.'.	25 26			
Clause	22	Amendment of s 45 (Power to secure)	27			
		(1) Section 45, after 'human embryo'—	28			

			inse	rt—		1		
			ʻ, an	other	embryo, a human egg'.	2		
		(2)	Sect	ion 4:	5, 'the embryo or thing'—	3		
			omit	, inse	rt—	4		
			'the	embr	yo, the egg or the thing'.	5		
Clause	23	Insertion of new ss 45A to 45D						
			Afte	r sect	ion 45—	7		
			inse	rt—		8		
	'45 <b>A</b>	Мо	nitor	ing w	varrants	9		
		'(1)			ctor may apply to a magistrate for a warrant under on in relation to premises.	10 11		
		'(2)	warr affir insp	ant if matio	o subsection (3), the magistrate may issue the the magistrate is satisfied by information on oath or on that it is reasonably necessary that one or more should have access to the premises for the purpose out whether this Act has been complied with.	12 13 14 15 16		
		'(3)	or so or b	The magistrate must not issue the warrant unless the inspector or some other person has given to the magistrate, either orally or by affidavit, such further information (if any) as the magistrate requires concerning the grounds on which the issue of the warrant is being sought.				
		'(4)	The	warra	ant must—	22		
			(a)	in th	norise one or more inspectors (whether or not named ne warrant) with such assistance and by such force as eccessary and reasonable—	23 24 25		
				(i)	to enter the premises; and	26		
				(ii)	to exercise the powers set out in section 44 in relation to the premises; and	27 28		
			(b)	time	e whether the entry is authorised to be made at any e of the day or night or during specified hours of the or night; and	29 30 31		

		(c)	specify the day (not more than 15 days after the issue of the warrant) on which the warrant ceases to have effect; and	1 2 3		
		(d)	state the purpose for which the warrant is issued.	4		
'45B	Det	ails c	of warrant to be given to occupier etc.	5		
	'(1)	If a warrant under section 45A is being executed and the occupier of the premises or another person who apparently represents the occupier is present at the premises, the inspector must make available to that person a copy of the warrant.				
	'(2)	The	inspector must identify himself or herself to that person.	11		
	'(3)		copy of the warrant referred to in subsection (1) need not all the signature of the magistrate who issued the ant.	12 13 14		
45C	Anı	noun	cement before entry	15		
			inspector must, before entering premises under a ant—	16 17		
		(a)	announce that he or she is authorised to enter the premises; and	18 19		
		(b)	give any person at the premises an opportunity to allow entry to the premises.	20 21		
'45D	Oce	cupie	er entitled to be present during search	22		
	'(1)	occu repre	warrant under section 45A is being executed and the prize of the premises or another person who apparently esents the occupier is present at the premises, the person titled to observe the search being conducted.	23 24 25 26		
	'(2) The right to observe the search being conducted ceases if the person impedes the search.					
	(3)		section does not prevent 2 or more areas of the premises g searched at the same time.'.	29 30		

Clause	24	Re	place	ement of s 49 (Review of operation of Act)	1	
			Sect	ion 49—	2	
			omit	t, insert—	3	
	<b>'49</b>	Further review of operation of Act				
		'(1)	The Minister must cause a review of the operation of this Act as amended by the <i>Research Involving Human Embryos and Prohibition of Human Cloning Amendment Act 2007</i> to be undertaken as soon as possible after the third anniversary of the day on which that Act commenced.			
		'(2)	The review must cover the scope and operation of parts 2 and 3 taking into account the following—			
			(a)	developments in assisted reproductive technology, including technological, medical and scientific developments, and the actual or potential clinical and therapeutic applications of such research;	12 13 14 15	
			(b)	developments in embryonic stem cell research, including technological, medical and scientific developments, and the actual or potential clinical and therapeutic applications of such research;	16 17 18 19	
			(c)	community standards;	20	
			(d)	a brief analysis of international developments and legislation relating to the use of human embryos and related research;	21 22 23	
			(e)	an analysis of research resulting from the licenses granted;	24 25	
			(f)	an analysis of any research or clinical practice that has been prevented as a result of legislative restrictions.	26 27	
		'(3)	Con	review may be undertaken as part of the reviews under the amonwealth Act, section 47A and the <i>Prohibition of the Cloning for Reproduction Act 2002</i> (Cwlth), section	28 29 30 31	
Clause	25	Ins	ertio	n of new pt 6	32	
			Afte	er part 5—	33	

			insert—	1	
	'Paı	rt 6	Saving provisions		
	<b>'54</b>	Sav	ving provision		
		'(1)	If—	4	
			(a) at any time before the commencement of this section, a person made an application under subsection 28(1) for a licence; and	5 6 7	
			(b) immediately before that commencement, the NHMRC Licensing Committee had not decided the application;	8 9	
			then the person is taken, on and from that commencement, to have applied for the licence under subsection 28(1) of the amended Act.	10 11 12	
		'(2)	To avoid any doubt, it is declared that a licence issued under section 29 that was in force immediately before the commencement of this section continues in force after that commencement.	13 14 15 16	
		'(3)	In this section—	17	
			amended Act means this Act as amended by the Research Involving Human Embryos and Prohibition of Human Cloning Amendment Act 2007.'.	18 19 20	
Clause	26	Am	nendment of schedule (Dictionary)	21	
		(1)	Schedule, definitions human embryo and licence—	22	
			omit.	23	
		(2)	Schedule—	24	
			insert—	25	
			'ART means assisted reproductive technology.	26	
			human embryo means a discrete entity that has arisen from either—	27 28	
			(a) the first mitotic division when fertilisation of a human oocyte by a human sperm is complete; or	29 30	

of a biological entity with a human nuclear genome or altered human nuclear genome that has the potential to develop up to, or beyond, the stage at which the primitive streak appears;	1 2 3 4 5			
and has not yet reached 8 weeks of development since the first mitotic division.				
licence see section 21.	8			
unsuitable for implantation, in relation to a human embryo, means a human embryo that—	9 10			
(a) is diagnosed by preimplantation genetic diagnosis as unsuitable for implantation, in accordance with the <i>Ethical Guidelines on the Use of Assisted Reproductive Technology in Clinical Practice and Research</i> (2004), issued by the CEO of the NHMRC; or	11 12 13 14 15			
(b) is determined to be unsuitable for implantation in the body of a woman, in accordance with objective criteria specified in guidelines issued by the CEO of the NHMRC under the <i>National Health and Medical Research Council Act 1992</i> (Cwlth) and prescribed under a regulation for the purposes of this paragraph.	16 17 18 19 20 21			
use includes develop, or development, as the case requires.'.				
	23			