Supplementary Material

Voluntary assisted dying: impacts on health professionals

Geetanjali (Tanji) Lamba^{A,B,*} (MBBS, MPH, GrCrtClinEd, FAPFHM, NT Health – Office of the Chief Health Officer), Camille LaBrooy^F (PhD, Research Fellow), Sophie Lewis^C (PhD, Senior Lecturer), Ian Olver^D (MBBS, MD, FRACP, AFRACMA, FAChPM, FAHMS, Director), Alexander Holmes^E (MBBS, FRANZCP, Consultant Psychiatrist and Associate Professor), Cameron Stewart^C (BEc LLB (Hons) (Macquarie), GradDipJur GradDipLegalPrac (College of Law), PhD (Sydney), FACLM (Hon), Pro Dean at Sydney Law School) and Paul Komesaroff^A (MBBS, BSc (Hons), MA, PhD, FRACP, Professor of Medicine)

^AMonash University Faculty of Medicine, Nursing and Health Sciences, School of Public Health and Preventive Medicine, Vic, Australia

^BNorthern Territory Government, PO Box 40596, Casuarina, NT 0811, Australia

^CSchool of Health Sciences, University of Sydney, NSW, Australia

^DSansom Institute for Health Research, University of South Australia, SA, Australia

^EMedicine, Dentistry and Health Sciences, University of Melbourne, Vic, Australia

FSchool of Social and Political Sciences, University of Melbourne, Vic, Australia

*Correspondence to: Email: tanji.lamba@monash.edu

Supplementary material file S1 follows on next page

A comparative exploration of clinician views and experiences of Voluntary Assisted Dying legislation and implementation between Australian states and territories

Please complete the survey below. Thank you! What is your age? O 20-29 ○ 30-39 **40-49** \bigcirc 50-59 \bigcirc 60 + What is your gender? Female Other Not stated/inadequately described Prefer not to say What is your ethnicity? Oceanian North-west European Southern and eastern European North African and Middle Eastern South-east Asian North-east Asian Southern and central Asian O People of the Americas Sub-saharan African None of the above Prefer not to say Do you identify with any of the following religions? Buddhism Christianity ○ Hinduism (Islam Judaism Other religions Secular beliefs and other spiritual beliefs and no religious affiliation None of the above Prefer not to say Please specify How religious would you say you are? O Not religious at all O Not very religious Fairly religious O Very religious Prefer not to say ○ Nurse Which of the following best describes your role? Pharmacist Clinical psychologist Doctor ○ Social work Other health professional Care navigator

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If nurse, what field?	
If other allied health, please specify	
Which of the following best describes your current level?	 Consultant Trainee in a specialty training program Junior doctor not currently undergoing specialty training
Which of the following best describes your specialty?	 ○ Palliative Care physician ○ Oncologist ○ GP ○ Haematologist ○ Neurologist ○ Geriatrician ○ Physician - other ○ Psychiatrist ○ Anaesthetist ○ Intensivist ○ ED physician ○ Surgeon ○ Other ○ Intern/Resident
If other physician, please specify	
If other, please specify	
How many years have you been working in your role?	○ Less than 5 years○ Between 5-10 years○ Between 11-20 years○ More than 20 years
Which one of the following describes your primary (60% or more) place of clinical work?	 Public hospital Private hospital Private rooms/clinics Public community health facility Other
What state or territory do you regularly work in? (tick all that apply)	 ☐ Australian Capital Territory ☐ New South Wales ☐ Northern Territory ☐ Queensland ☐ South Australia ☐ Tasmania ☐ Victoria ☐ Western Australia
10% complete	

The second section of this survey will ask you questions about your general views on Voluntary Assisted Dying (VAD). In Victoria, legislation to legalise VAD has been passed and implemented. In WA, legislation to legalise VAD has been passed and not yet implemented. In other states and territories, legislation to legalise VAD is being considered but has not been passed.

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Approximately how often does your day to day work involve the care of dying people?	DailyWeeklyMonthlyYearlyNever
How comfortable are you with conversations about end-of-life issues with patients?	Very uncomfortableUncomfortableNeutralComfortableVery comfortable
Approximately how often does your day to day work involve the care of patients either inquiring about or formally requesting Voluntary Assisted Dying?	○ Daily○ Weekly○ Monthly○ Yearly○ Never

15% complete

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To what extent do you agree or disagree with the fo	ollowing stateme	ents?	
In my opinion, a patient should be able to access Voluntary Assisted Dying, provided they meet all			
eligibility requirements.	Strongly Agree	Neutral	Strongly Disagree
		(Place a mai	rk on the scale above)
Hypothetically, let's say you practise in Victoria.			
In Victoria, VAD is currently legal. The law should continue to allow it.	Strongly Agree		Strongly Disagree
Hypothetically, let's say you practise in New South Wales.			
In New South Wales, VAD is currently illegal. The law should be changed to allow it.	Strongly Agree	Neutral	Strongly Disagree
		(Place a mai	rk on the scale above)
In Victoria, Voluntary Assisted Dying is legal. Safeguards current	tly include:		
months (12 months if neurodegenerative) • Patient must have decision-making capacity in relation to VAD • Unless physically incapable of self-administration or digestion must self-administer the substance • Patient must be aged 18 years or more • VAD discussions must not be initiated by a registered health p • Two adequately trained doctors must assess patient as eligible • Australian citizen or PR and resident in Victoria for at least 12 • Conscientiously objecting health professionals have the right to patient onwards • A person is not eligible for access to voluntary assisted dying the health illness or disability	of the voluntary ass ractitioner e months at time of n o refuse to provide	naking first rec further inform	quest ation or refer
In my opinion, this legislation:	Should contain more safegurardsShould contain less safeguardsShould stay the same		
If so, how?			
If the law were to become more permissive of VAD, my own views on VAD would become more permissive as a result	Strongly Agree	Neutral	Strongly Disagree
		(Place a mai	rk on the scale above)
In the last 2 years, my views on VAD have	○ Become more○ Become less so○ Have remained	upportive of V	
If your views have changed, how do you think they have changed and why do you think this may have occurred?			



20% complete



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To what extent do you agree or disagree with the following statements?					
Voluntary assisted dying:					
	Strongly agree	Agree	Neutral	Disagree	Strongly Disagree
Increases the ability to provide patient-centred care	0	0	0	0	0
Improves the relationship between patients and clinicians	0	0	0	0	0
Decreases public trust in the health professional community	0	0	0	0	0
Contradicts the responsibility of the health professional to 'first, do no harm'	0	0	0	0	0
Should be facilitated by a profession separate to doctors	0	0	0	0	0
Improves institutional relationships	0	0	0	0	0
Contradicts religious beliefs	\circ	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Increases provision of adequate palliative care	\bigcirc	0	0	\circ	0
Poses a risk that vulnerability could be exploited	0	0	0	0	0
Has no implications for health professionals	0	0	0	0	0

25% complete

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In my opinion, if they choose to do, the following professions should take part in the following aspects of VAD service delivery

Please tick all that apply to you. Nurses/Nurse Pharmacists None of the Doctors Specialist VAD **Practitioners** service, e.g. above Care Navigators Referral of VAD patients Discussion of VAD with patients Assessment of VAD patients for eligibility Assessment of VAD patients for capacity at time of request Prescription of VAD substances Ability to dispense VAD substances Provision of VAD substance to patient to self-administer Assessment of VAD patients for capacity at time of administration Administration of VAD medication I think health professionals should be able to ☐ Referral of VAD patients on to a VAD service conscientiously object to: Discussion of VAD with patients ☐ Assessment of patients seeking VAD services ☐ Prescription of VAD substances ☐ Administration of VAD substances (tick all that apply) My personal values would ☐ facilitate me participating in VAD service delivery ☐ not preclude me from me participating in VAD service delivery make it challenging for me to participate in VAD service delivery preclude me from participating in VAD service delivery ☐ None of the above If it was legal for my profession to do so, I would be Refer a patient onward to a VAD service ☐ Discuss VAD with a patient if they raise it willing to Raise VAD with a patient if I thought it was a clinically appropriate option ☐ Assess a patient seeking VAD services for eligibility Assess a patient for capacity at time of request ☐ Prescribe VAD substances ☐ Dispense VAD substances ☐ Provide VAD substances to patient to self administer ☐ Administer VAD substances to patients ☐ None of the above

37% complete

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If I was personally in a situation where I had a progressive and incurable disease with suffering that ${\sf I}$ I considered intolerable, I would want VAD as an option available to me

Strongly Agree

Neutral

Strongly Disagree

(Place a mark on the scale above)

40% complete



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 ☐ Information, education or training related to VAD ☐ Psychological support related to VAD ☐ None of the above 		
 My organisation/clinic A state-funded service other than from within my organisation Neither of the above Other 		
 My organisation/clinic A state-funded service other than from within my organisation Neither of the above Other 		
○ Yes ○ No		
○ Yes ○ No		
 it was funded by my organisation/clinic it was eligible for CME my organisation specifically allocated non-clinical time for it this had no opportunity cost for my patient load it was delivered face-to-face rather than online I would not complete the training irrespective of the above Other 		
Strongly Agree Neutral Strongly Disagree		

(Place a mark on the scale above)



Regarding the governance and delivery of VAD services within a health system, in my opinion, VAD service delivery should be:	 Fully overseen by palliative care services Partially overseen by Palliative Care services Completely separate from Palliative Care services Unsure/neutral
I think VAD should be able to be entered as 'cause of death' on a patients' death certificate	
In my opinion, families/carers of patients who have undergone the VAD process should be followed up for grief support:	 □ By their regular GP □ By one of the patient's VAD clinicians □ a grief-specific service, such as a counsellor or psychologist □ by a VAD-specific service □ not at all
In my opinion, in order to improve quality of VAD services, families/carers of patients who have undergone the VAD process should be routinely followed up:	 by a treating clinician by a VAD-specific service under the supervision of the VAD review board Not at all
60% complete	
Views on VAD based on specifics of legislation	
The following questions are based on specific differences in le	egislation (or draft legislation) between states.
The following link details these differences	
[Attachment: "Comparator table VIC WA TAS.pdf"]	
Regarding prognosis, in my opinion, patients should be able to access Voluntary Assisted Dying when their prognosis is:	 less than 4 weeks less than 6 months less than 12 months Of an undefined time limit None of the above
In my opinion, if legalised, Voluntary Assisted Dying could be initially raised:	 Only by patients and not by healthcare professionals By DOCTORS ONLY to patients in the context of explaining a comprehensive range of treatment options and their outcomes, including palliative care, if clinically appropriate By ANY healthcare professional to patients in the context of explaining a comprehensive range of treatment options and their outcomes, including palliative care, if clinically appropriate
In my opinion, if Voluntary Assisted Dying was legalised and could only be initially raised by patients and not by clinicians, there should be	 No consequences for clinicians that flout this rule Mandatory reporting to AHPRA and potential consequences for registration for clinicians that flout this rule Criminal consequences, including fines, community corrections orders or jail for clinicians that flout this rule Other
if other, please specify	



65% complete			
The following questions refer to telehealth. For the purposes of this question, 'telehealth' includes the use of	○ Yes ○ No		
 Videoconferencing Phone calls Emails 			
In my opinion, all consultations regarding VAD could be carried out via telehealth			
If not, why not?			
In my opinion,	☐ Initial consultations could be conducted via		
Tick all that apply	telehealth Follow up consultations could be conducted via telehealth Capacity assessments could be conducted via telehealth Telehealth should be an option for rural/remote patients wanting to access VAD Telehealth should be an option for frail patients who find it difficult to travel wanting to access VAD There is no role for telehealth in the context of VAD		
Current federal legislation may prohibit VAD from being conducted via telehealth.			
I think healthcare professionals acting in good faith who provide some aspect of clinical care around VAD via telehealth should be protected from legal consequences and consequences for their registration.	Strongly Agree Strongly Disagree (Place a mark on the scale above)		
Regarding who specifically would administer VAD medication, in my opinion: Tick all that apply	 ☐ The patient should self-administer the medication unless incapable of doing so ☐ A doctor may administer the medication if the patient requests this ☐ An appropriately trained nurse practitioner may administer the medication if the patient requests this ☐ None of the above 		
Regarding VAD decision-making capacity assessments, a patient should be required to have capacity:	☐ at the time of administering the VAD substance☐ at the time of the initial VAD assessment, even though this may deteriorate by end of life		
In my opinion, patients with decision-making capacity should be able to make an Advance Care Directive about VAD, which should remain in force, even if they subsequently lose capacity.	Strongly Agree Neutral Strongly Disagree		

(Place a mark on the scale above)



Regarding mental health diagnoses, a patient who has a serious, progressive, incurable mental health diagnosis and no other conditions:	 ○ Should not be eligible for VAD ○ Could be eligible for VAD pending a psychiatric review ○ Should be eligible for VAD without psychiatrist review, as long as they meet other criteria ○ Other
if other, please specify	
In my opinion, clinicians who conscientiously object to VAD approached by patients to discuss VAD have an obligation to provide further information about VAD and/or refer patients onward	○ Yes ○ No
70% complete	
For the following statements regarding entities, (for example, a hospital, aged care facility or hospice) to what extent do you agree or disagree with the following statements? At their facility, entities should be able to refuse to allow: (Tick all that apply)	 ☐ Assessment of VAD patients ☐ Administration of VAD substances ☐ VAD service delivery if they are public ☐ VAD service delivery by taking into account managerial staff views on VAD ☐ VAD service delivery by taking into account clinical staff views on VAD ☐ Quality improvement and research activities on VAD ☐ VAD service delivery only if they facilitate appropriate referral and transfer for patients
Do you have any specific comments on entities?	
75% complete	
Regarding residency requirements and Voluntary Assisted Dying service provision in your state or territory, in my opinion, Tick all that apply	 □ Only Australian citizens or permanent residents should be eligible for VAD □ Those living in Australia for at least 3 continuous years prior to their request should be eligible for VAD, regardless of visa status □ Only those residing in a state or territory for 12 months or more should be eligible for VAD in that location □ All patients, regardless of residency, should be eligible for VAD, if they meet all other criteria
In my opinion, doctors who administer VAD medication must obtain a special permit in addition to completing formal training	○ Yes ○ No
In the current Victorian legislation, two doctors must assess a patient who is requesting VAD. In my opinion,	 one of these doctors must be a specialist in the condition from which the patient is dying these doctors can be from any clinical specialty



In the current legislation, two doctors must assess a patient who is requesting VAD. In my opinion, one of the doctors could be: Tick all that apply	 □ A GP with at least 10 years post fellowship experience □ A GP with at least 5 years post fellowship experience □ A GP with at least 1 year post fellowship experience □ A specialist with at least 10 years post fellowship experience □ A specialist with at least 5 years post fellowship experience □ A specialist with at least 1 years post fellowship experience □ A specialist with at least 1 years post fellowship experience □ a provisionally-registered, overseas-trained doctor with relevant training and experience
80% complete	
In Victoria (the only state where VAD is currently implement review board. The following questions relate to what sort of	
In general, I think data in the following broad groups should be collected	 □ Demographics □ Processes around eligibility □ Processes once deemed eligible □ Processes around death □ Barriers to access □ Health practitioner information
I am interested in answering further specific questions around what information should be routinely collected	
Part 1 - Demographics Tick all that apply	☐ Age ☐ Gender ☐ Rural v.s. urban residence ☐ Social situation: home alone, home with others, resident in an aged care facility. ☐ Place of birth: Australia or overseas ☐ Language spoken at home ☐ Interpreter required for appointments ☐ Nature of underlying disease ☐ Prognosis ☐ Next of Kin details for potential follow up
Part 2 Processes around eligibility	 Number of general enquires about VAD to care navigator service Number of formal requests for VAD Reasons for accessing VAD Number pf patients assessed as eligible for VAD Average time between first request and completion of eligibility assessment by coordinating medical practitioner Number of people formally requesting VAD deemed ineligible Reasons for ineligibility

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Part 3	 Number of self-administration permits issued Number of practitioner administration permits
Processes once deemed eligible	issued ☐ Average time for permit to be issued from patient being assessed as eligible ☐ Number of VAD substances dispensed ☐ Average time for VAD substance to be dispensed from patient being assessed as eligible
Part 4	☐ Number of confirmed deaths from administration of VAD substance
Processes around death	 Number of deaths of patients assessed to be eligible not resulting from administration of VAD substance Number of deaths of patients issued with permits not resulting from administration of VAD substance For patients assessed as eligible, reasons for death other than administration of VAD substance (e.g. patient preference, inadequate time for paperwork, progression of disease) Number of confirmed deaths for patients formally requesting VAD but assessed as ineligible Self or practitioner administration of medication Average amount of time between being assessed as eligible and death from administration of VAD substance
Part 5	☐ Patient or family reported barriers to access☐ Average time taken for patient to gather necessary
Barriers to access	documentation and paperwork Average number of health professional appointments needed Distance travelled to health professional appointments Average time taken from first inquiring about VAD to initial appointment with VAD-trained health practitioner
Part 6	Number of registered and trained medical practitioners in each specialty
Health Practitioner information	□ Average years of experience of registered and trained medical practitioners □ Number of VAD requests for each registered and trained medical practitioner □ Location (rural v.s. urban) of registered and trained medical practitioners □ Location (specific clinic) of registered and trained medical practitioners □ Names and contact details of registered and trained medical practitioners
Any others you think should be included?	
90% complete	
Describe the planning and implementation process for VAD in your state or organisation. What has been done well and what could be improved?	



What implications do you think these policy reforms have had or will have for your personal clinical practice?		
What do you think are the implications of VAD for health professionals?		
Are there any particular themes from this survey that you would like to elaborate on further?		
100% complete		
I am happy to be contacted via email in 12 and 24 months for a follow up survey	○ Yes ○ No	
Preferred email address for follow up		