

Implementing Telehealth in Regional and Rural Everyday Community Palliative Care Practice

Staff Training Manual Module 2: Tools and Process Maps



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The 'Implementing Telehealth in Regional and Rural Everyday Community Palliative Care Practice' training manual is based on the BHCI project 'Implementing Telehealth in Regional and Rural Victoria' (duration 09/18 - 03/19), funded by the Department for Health and Human Services.



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I. Introduction

1 About module 2

The 'Implementing Telehealth in Regional and Rural Everyday Community Palliative Care Practice' training manual is derived from the BHCI project 'Implementing Telehealth in Regional and Rural Victoria' (duration 09/18 - 03/19), funded by the Department for Health and Human Services.

Training module 2 'Tools and Process maps' is the second of three modules. Module 1 provides an overview of the use of tools and process maps used in assessing a patient's (carer's/ family's) willingness, capacity and capability to use telehealth as well as assisting nursing staff in the application of telehealth in everyday nursing practice. It provides an overview of all telehealth tools and process maps and outlines the underlying process logic. Module 2 focusses on the use of the tools and process maps introduced in module 1.

2 How to use this module

Module 2 is designed for self-study. It aims at familiarising nursing staff with the tools and process maps associated with telehealth. In addition it also serves as a template for printing off tools for use in everyday nursing practice on an ongoing basis as required.

As the focus lies on understanding the tools and process maps introduced in Module 1, the accompanying text has been reduced to a minimum. The relevant tools and/or process maps are listed and named under each headline. By pressing ctrl+click on the name of the tool/ process map, you will be taken directly to the resource (print version).

3 After completing this module you should...

- > know which tools are available to you when doing telehealth assessments
- know which tools and process maps are available to you when using telehealth in everyday nursing practice
- → understand the tools and process maps and know when and how to use them.



II. Everyday nursing practice – Tools and process maps

4 Telehealth assessment

Screening tool for telehealth capability

→ After a patient has been introduced to telehealth and it has been established that he/she is interested in using telehealth, follow the question paths in the <u>Screening tool for Telehealth Capability</u>. This tool assists the asking of patients about their telehealth capability and capacity and encompasses all the technologies that can be used for telehealth.

5 Telehealth in everyday nursing practice

5.1 When is telehealth used

• BHCI patient journey pathway

The process map '<u>BHCI patient's journey pathway</u>' outlines in which phases of the patient's journey through BHCI telehealth services are offered.

Model of video consultations

The process map '<u>Model of video consultations</u>' outlines three scenarios in which video consultations occur.

• Unplanned audio call \rightarrow Video call

The process map 'Audio call \rightarrow Video call' guides you when determining whether an unplanned audio would benefit from switching to a video call.

5.2 Checklists for planned and unplanned video calls

- Checklist: Planned video call
 The checklist 'Planned video call' helps prepare for an unplanned video call.
- Checklist: Unplanned video call
 The checklist '<u>Unplanned video call</u>' helps prepare for an unplanned video call.

5.3 Collecting information after the call

Patient survey for satisfaction with telehealth

The 'Patient survey for satisfaction with telehealth' is to be completed at the end of the call in the form of an interview with the patient. If it is not appropriate to do so at this point in time, please follow up at next visit. Please put the survey in the collection tray located in the telehealth room.

Staff survey for satisfaction with telehealth



The '<u>Staff survey for satisfaction with telehealth</u>' is to be completed after the call. Please put the survey in the collection tray located in the telehealth room.

• Telehealth visit data sheet

The '<u>Telehealth visit data sheet</u>' is also to be completed after the video call. Please put the survey in the collection box located in the telehealth room.

6 Patient education and resources

6.1 Technical Information

• FaceTime training

The tool '<u>FaceTime training</u>' outlines the basic steps when creating a FaceTime account and answering a call.

Skype training

The tool '<u>Skype training</u>' outlines the basic steps when creating a Skype account and answering a call

• How to make a Skype call

The tool 'How to make a call in Skype' outlines how to make a call in Skype

FaceTime troubleshooting The tool '<u>FaceTime troubleshooting</u>' helps solve the most common technical problems that occur when using FaceTime.

Skype troubleshooting The tool '<u>Skype troubleshooting</u>' helps solve the most common technical problems that occur when using Skype.

6.2 Patient information

Telehealth information brochure (2 pages) The '<u>Telehealth information brochure</u>' provides basic information about telehealth and is included in the BHCI information folder patients receive.

Patient checklist: How to prepare for your video call The patient checklist 'How to prepare for your video call' helps the patient set up for their video call. It is included in the BHCI information folder patients receive.



7 Tools and process maps

Screening tool for telehealth capability'





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BHCI patient's journey pathway

The use of telehealth - Staff resource





Tasks for Each Stage

Pre-Discharge Stable		Unstable	Terminal	Bereavement		
 Discuss potential discharge with patient Refer to required services Letter to BHCI and other health professionals Patient and Carer feedback 	 Provide physical, emotional, social, spiritual and psychological support Ensure EPOA, MTDM, ACP and Wills completed Liase with other health providers 	 Provide physical, emotional, social, spiritual and psychological support Ensure EPOA, MTDM, ACP and Wills completed Liase with other health providers 	 Provide physical, emotional, social, spiritual and psychological support Ensure EPOA, MTDM, ACP and Wills completed Liase with other health providers 	 Bereavement Support 2 week care and phone call Invite to Bereavement Support Group 6 month phone call Invitation to remembrance ceremony 12 month card 		

* Patients assessed using PCOC assessment, Karnofsky performance scale, clinical judgement and social and environmental factors Version 5. 20-2-2019

Model of video consultations

BALLARAT HOSPICE CARE INC. Home Based Pallative Care

Scenarios in which video calls occur at BHCI



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Audio call \rightarrow Video call

Any call to the 'on call' phone OR an unexpected situation during a phone visit



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BALLARAT HOSPICE CARE INC. Home Based Pallative Care

Checklist: Unplanned video call

Any call to the 'on call' phone OR an unexpected situation during a phone visit



Setting up

\bigcirc	Go somewhere private and comfortable	
	Open patient in PalCare	
	Check Care Plan for Telehealth	

Initiating FaceTime call

	Ask the patient/carer if you can change the call to a Video call	
٢	Change to FaceTime or call them back using their documented video call application (depending on why they have called you)	
2	Guide the patient/carer through the use of FaceTime if required	

During the FaceTime call

\bigcirc	Address the patient/care's concerns	
2	Complete relevant assessments e.g. pain, respiratory function, falls risk	
	At the end of the call ask "Do you think this video call was helpful?"; record their answer	
	Schedule next contact/visit	
	End the Video Call	

After the FaceTime call

Complete progress note in PalCare	
Update the patient's care plan	
Update patient contact	
Update patient's medications	
Complete Staff Survey	

Version 6, 13/6/19

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Checklist: Planned video call

Initiated by the nurse



Setting up

0	Place Telehealth sign on the door	
	Set up your environment so that you are comfortable	
	Open patient in PalCare	
	Check patient correspondence and last contact	
	Open phone camera on 'Selfie' mode to check position and lighting	

Initiating FaceTime call

	Call the patient on their mobile using FaceTime, Skype etc.	
	Introduce yourself and anyone else in the room	
2	Ask the patient to introduce others who are with them	
	Ask the patient if they are comfortable and ready to begin	

During the FaceTime call

\bigcirc	Complete Palliative Care Assessment (PCOC)	
2	Complete relevant assessments e.g. pain, respiratory function, falls risk	
	Review and update medications	
	Ask the survey questions	
	Schedule next contact/visit	
	End the Video Call	

After the FaceTime call

Complete progress note in PalCare	
Update the patient's care plan	
Update patient contact	
Update patient's medications	
Complete Staff Survey	
Complete data sheet	

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Patient/ carer survey for satisfaction with telehealth¹



Please complete at the end of the video call

Name:

Date:

"Do you mind answering a few questions about the video call before we end the call?"

Q.1a Did you have any technical challenges with the video call?	1a Did you have any technical challenges with the video call?Yes: Were you able to resolve it and continue the call?No: Go to Q.2	
Q.1b If yes, what was the problem?	 Audio quality Video quality Lighting Internet connection prob Patient had problems us Blocked Contact Other: 	lems ing device
Q.1c Could the issue be resolved? No □		Yes 🗆
Q.2 Did you feel comfortable with th video call?	e technology during our	Yes 🗆 No 🗆
Q.3 Do you feel you received the car video call?	e you expected via the	Yes 🗆 No 🗆
Q.4 Would you be happy to have vid	eo calls in the future?	Yes 🗆 No 🗆
Q.5 Would you like to be called again developing the video calls?	n to help us with	Yes D No D
*Make a statement such as: "Thank you	, we will look at fixing the tech	nology."

mate a statement such as. Thank yea, we will look at hking the toolmology.

¹ Developed from Barwon South West Region's consumer survey, RMH's Telehealth consumer survey, Bendigo Health's patient telehealth evaluation survey, and Eastern Health's video consultation patient evaluation

Version 5, Update 18/11/19

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Staff survey for satisfaction with telehealth¹



Please complete after the video call		Name:		
		Date:		
Q.1a Were there any technical proble	ms wi	th the video call today?	Yes 🗆	No 🗆
Q.1b If yes, what was the problem?	Aud Vid Ligl Inte Pat Blo Oth	io quality eo quality nting ernet connection problems ient had problems using device cked Contact ier:		
Q.1c Could the issue be resolved?			Yes 🗆	No 🗆
Q.2a Did you feel comfortable with the video call? Q.2b If no, what was the problem?	e tech	nology you used during the	Yes 🗆	No 🗆
Q.3a Do you feel you were provided to you would have at a home visit? Q.3b If no, why not?	he san ?	ne standard of care as	Yes 🗆	No□
Q.4a Do you feel the patient was enga Q.4b If no, why not?	aged d	uring the video call?	Yes 🗆	No 🗆
Q.5a Would you recommend the vide	o call	to other patients?	Yes 🗆	No 🗆
Q.5b If no, why not?				
Q.6 Afterhours only: If you had not us gone to the patient's home?	sed the	e video call would you have	Yes 🗆	No 🗆
Q.7 Do you have any further commen call today? (Please turn over page	nts of y e to rec	Your experience with the video ord your comments)	Yes 🗆	No 🗆

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Telehealth Visit Data Sheet



Date	First name	Last name	Suburb/ Town	Date of Birth & Age	Phone	FaceTime	Skype	Other	Attempts to contact	P/c duration (min)	Nurse checklist completed	Follow up time taken (min)	PalCare time taken (min)	Next visit phone or in person	Next visit added to schedule Y/N	Next visit in 'x' weeks	Phase of Care: Stable (S) Unstable (US) Deteriorating (D) Terminal (T)	Telehealth Careplan
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Telehealth brochure





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What is Telehealth?

Ballarat Hospice Care is moving into this century and using current technologies to provide care to their patients (telehealth).

At Ballarat Hospice Care we aim to provide the best community palliative care to our patients and families. The use of telehealth will allow us to provide care in an alternative way that may suit you.

It is not replacing how we currently provide care but adding to it.



How will it work?

When you call the After Hours emergency phone number it may be to your advantage to have a video call. The nurse or yourself can suggest this during the phone call.

Video calls will be added to the current 'phone visits' which we currently provide to stable patients.

Will I still have home visits?

The video calls do not replace home visits. Therefore, you will have a home visit if that is what you prefer, or if the nurse or support staff think it is in your best interest.

You will be asked after every visit how you would like to be 'visited' next time. We suggest we see you via video call or home visits at least every 6 weeks.

What do I need?

For a video call you will need:

- A private, well lit room
- A smart phone, iPad, tablet, or a reasonably up-to-date computer
- Webcam, microphone, and speakers (built in or plug in)
- Reasonable internet connection

Cost

There is no cost from Ballarat Hospice Care.

The video call is free, except for your internet usage. You will use around 250 MB of data during a 20 minute call.

It is not replacing how we currently provide care but adding to it. 99

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FaceTime





1. Creating an Account (IPhone):

- Open the FaceTime app
- Sign in using Apple ID
- Phone number is automatically registered
- To register an email address go to Settings > FaceTime > Use your Apple ID for FaceTime

2. Creating an Account (IPad or IPod):

- Register email address using Settings > FaceTime > Use your Apple ID for FaceTime
- Open the FaceTime app and sign in using their Apple ID

3. Answering a Call:

- Tap Accept to answer, or decline to end the call
- If IPad is locked, slide the green arrow button to the right to answer
- To flip the screen



4. Tips:

• If you want to trial a FaceTime call with the patient, ensure that you call the patient from a separate room, or have someone back at the hospice call on your behalf. By doing this you will prevent significant background noise.



Skype training



- 1. Installation (Computer):
- 1. Go to www.skype.com
- 2. Click the download button
- 3. Follow the prompts on the screen
- 4. Save to an easy to access place, such as the desktop

2. Installation (Phone):

- 1. Go to Play Store or App Store
- 2. Search Skype
- 3. Select the install button
- 4. Follow any further prompts, then follow the instructions below to create an account

3. Creating an account:

- 1. On the Sign in-screen select Create account
- 2. Enter phone number and select Next
- 3. Create a password
- 4. Insert first and last name
- 5. A code will be sent via text enter this code (this can take a few minutes)
- 6. Follow any further prompts

4. Answering a Skype Cali.

- 1. Select the video ¹⁴ button to answer
- 2. To decline the call select the end call \sim button
- 3. To switch your camera from front to back, select the \heartsuit button
- 4. To end the call select the end call \sim button













Check: Is the person you want to call in your Skype Contacts list?

- If 'Yes': Select the contact you want to call from your Skype Contacts list, and then select the video ☐4 button.
- ⇒ If 'No': You need to find the patient's contact in Skype
 - 1. From the top of your window, select *People, groups & messages.*
 - 2. Type the **name**, **Skype name** or **email** of the person you want to chat with in the Search field.
 - 3. Select patient/ family member/ carer from the search results and you will be taken to a conversation window.
 - 4. Type a message and select the **Send** button. Once they accept your request, you can make the video call by selecting the **video** button in the conversation window.

FaceTime troubleshooting





1. Can't make or receive calls:

- Ensure that the device is connected to the internet
- If using Cellular Data, make sure that 'Use Cellular Data' is on for FaceTime; go to settings and tap 'Cellular' or tap 'Mobile Data', then turn on FaceTime
- Go to settings > FaceTime and make sure that FaceTime is on
 - \rightarrow If you see "waiting for activation", turn FaceTime off and then on again
 - → If you don't see the FaceTime setting, make sure that Camera and FaceTime aren't off in Settings > Screen Time > Content & Privacy Restrictions > Allowed Apps
 - \rightarrow Make sure you have the correct phone number and email address listed

2. Connection or sound quality issues with FaceTime:

- Issues such as: connection alerts, choppy calls, black screen, dropped calls
- Make sure that both you and the person you are calling are using a fast Wi-Fi or cellular connection
- Try turning Wi-Fi/data on and off again
- Ensure that any headphones, microphones, speakers etc. being used are plugged in

3. Blocked Contact:

- To unblock a contact:
 - → Open Settings
 - → Tap FaceTime
 - \rightarrow Tap Blocked
 - \rightarrow Tap Edit
 - \rightarrow Tap the red

button next to the contact you want to unblock

Skype troubleshooting





1. Issues with Skype Call Quality:

- Most likely a problem with Hospice or Patient internet connection
 - → Check the Skype Status Page: <u>https://support.skype.com/en/status/</u> for any reported issues
 - → Ensure you meet the minimum system requirements and are using the latest version of Skype
 - → Check your computer and internet connection

2. Internet Connection Problems:

- Ensure Wi-Fi is on
- Move closer to the router or access point.
- Ensure Airplane mode is off
- Restart the modem and router (unplug and wait 30seconds, plug it in again)

3. Audio and Video Issues (Desktop):

- Ensure Skype has permission to access your microphone and camera
- Ensure speakers, microphone and headphones are plugged in

4. Common error messages:

- 66-Not connected: Means you are logged out of Skype. Log back in using BCHI username and password
- 9901- Internal error: Skype is having problems

How to prepare for your video call



	Before the nurse rings						
ļ	Charge your phone or iPad						
	Choose a comfortable place to sit during the video call						
	 Near your seat have ready: Pen and paper List of current medications Any questions you have for the nurse 						
When the nurse rings							
	Sit down and make yourself comfortable						
	Answer the FaceTime call						
	Look at the screen of yourself and position it so you can see yourself clearly						

Dec 2018



8 Notes

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