目 Data Dictionary Codebook

	#	Variable / Field Name	Field Label Field Note	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)
Inst	rum	ent: Consent Form (d	consent_form) 🔄 Enabled as survey	
	1	[record_id]	Record ID	text (integer)
	2	[pis]	Participant Information Sheet	descriptive
	3	[consent_title]	CONSENT & AUTHORIZATION	descriptive
			Version: 1Consent formStudy Title: Educational intervention related to nursing care of Haemophilia patients	
			Principal Investigator: Miles Kenny	
	4	[consent_bullets]	This is a consent form for research participation. It contains important information about this study and what to expect if you decide to participate. Please consider the information carefully. Feel free to discuss the study with your friends and family and to ask questions before making your decision whether or not to participate. Your participation is voluntary. You may refuse to participate in this study. If you decide to take part in the study, you may leave the study at any time. No matter what decision you make, there will be no penalty to you and you will not lose any of your usual benefits. You may or may not benefit as a result of participating in this study. You will be provided with any new information that develops during the study that may affect your decision whether or not to continue to participate. If you decide to participate, you will be asked to sign this form and will receive a copy of the form.	descriptive
	5	[consent_key_info]	Key Information About This Study The following is a short summary to help you decide whether or not to be a part of this study. More detailed information is listed later in this form. You are invited to take part in a research study looking at the impact of an educational intervention on nursing confidence and competence when caring for patients with Haemophilia. The aim of the study is to compare the effectiveness of education as opposed to no educational intervention. The study is being conducted within Sydney Local Health District by Miles Kenny, Clinical Research Coordinator, Cell & Molecular Therapies, Royal Prince Alfred Hospital. The study will be completed under the supervision of Associate Professor Mark Elkins as part of a requirement for the Graduate Certificate in Health Research course.	descriptive
	6	[consent_why]	1. Why is this study being done? The aim of the study is to compare the effectiveness of education as opposed to no	descriptive

		educational intervention on nursing confidence and competence when caring for patients with Haemophilia.	
7	[consent_how_many]	2. How many people will take part in this study?34 participants.	descriptive
8	[consent_what]	3. What will happen if I take part in this study? If you agree to participate in this study, you will be asked to sign the Participant Consent Form in REDCap. You will be randomised into an intervention or control group using a computergenerated random number system. There is a 50% chance of being randomised to either group and you will be notified of your group via email.	descriptive
		The educational intervention will be delivered as a 30-60 minute PowerPoint presentation. A link to the presentation recording will be emailed to participants. The presentation will contain information, graphics, and visual aids relevant to Haemophilia and best-practice nursing care for patients/clients with this condition. You will be required to review the educational presentation within 2 weeks. Access to the educational presentation will be monitored and participants will be followed up to review the presentation if necessary. Additionally, an automated reminder email will be sent at the end of the 1st and 2nd weeks of access, to remind participants to review the educational presentation.	
		The control group will not receive the educational intervention. The control group will be emailed the educational presentation upon study completion.	
		All study participants will be required to complete a brief Eligibility Criteria Survey to confirm eligibility via REDCap after signing the eConsent form. If eligible, participants will be required to complete a brief Baseline Characteristics Survey via REDCap. These questionnaires should take 5 mins to complete in total. All study participants will also be required to complete a confidence scale survey and a multiple-choice competency questionnaire twice during the study. Once before being randomised to your study group, and again approximately two months later, after the educational intervention has been delivered to the intervention group. You will be given 3 weeks to complete these initial outcome assessments. After 3 weeks, you will receive an email to inform you which group you have been randomised to. The confidence scale survey and competency questionnaire will assess your confidence and competence when providing care for patients with Haemophilia. These assessments will take approximately 10-20 minutes to complete.	
9	[consent_how_long]	4. How long will I be in the study? Approximately 2 months.	descriptive
10	[consent_stop]	5. Can I stop being in the study? You may leave the study at any time. If you	descriptive

		decide to stop participating in the study, there will be no penalty to you.	
11	[consent_risks]	6. What risks, side effects or discomforts can I expect from being in the study? No foreseeable risks for participants of this study have been identified by the investigator.	descriptive
12	[consent_benefit]	7. What benefits can I expect from being in the study? The educational intervention will contribute towards staff Continuing Professional Development (CPD) hours. The educational outcome may result in improved patient/client outcomes by facilitating quality nursing evidence-based care of Haemophilia patients/clients.	descriptive
13	[consent_oth_choice]	8. What other choices do I have if I do not take part in the study? You may choose not to participate without penalty or loss of benefits to which you are otherwise entitled.	descriptive
14	[consent_costs]	9. What are the costs of taking part in this study? There is no cost to participate in this study nor will you be paid.	descriptive
15	[consent_paid]	10. Will I be paid for taking part in this study? There is no cost for participation in this study, nor will you receive payment.	descriptive
16	[consent_rights]	11. What are my rights if I take part in this study? If you choose to participate in the study, you may discontinue participation at any time without penalty or loss of benefits. By signing this form, you do not give up any personal legal rights you may have as a participant in this study. You will be provided with any new information that develops during the course of the research that may affect your decision whether or not to continue participation in the study. You may refuse to participate in this study without penalty or loss of benefits to which you are otherwise entitled. An Institutional Review Board responsible for human subjects research at SLHD reviewed this research project and found it to be acceptable, according to applicable state and federal regulations and University policies designed to protect the rights and welfare of research participants.	descriptive
17	<pre>[consent_shared_futur e]</pre>	12. Will my de-identified information be used or shared for future research? The data collected in this project may also be used in future research studies. The results of this study and de-identified data may be shared in the future with national and international collaborators, any stored data that is used for related or future research, will first be reviewed and approved and approved by an appropriately constituted Ethics Committee. You indicate your agreement to this by signing the REDCap Participant eConsent Form. You will be	descriptive

			made aware of the results upon study completion via the email address you provided during enrolment.	
1	18	[consent_confidential]	13. Will my study-related information be kept confidential? All the information collected from you for the study will be treated confidentially and will be stored on a SLHD REDCap database. Only the Principal Investigator will have access to it.	descriptive
			The data will be analysed at Royal Prince Alfred Hospital. All data for use in journal publications and presentations will be de-identified (de-identified data means that you/your information will not be identifiable). All participants will be assigned a unique study identifier upon study enrolment. The files will be retained for 7 years from the day the study is completed. Once the retention period expires, the files will be disposed of.	
1	19	[hipaa_7]	14. May I withdraw or revoke (cancel) my permission? Yes. If you decide to withdraw from the study, we will not collect any more study-related information from you. If you want to withdraw please let us know and tell us what you would like us to do with the information we have collected from you up till then. If you wish, your information will be removed from our study records. It will not be included in the study results, unless we have analysed and published the results.	descriptive
2	20	[consent_questions]	15. Who can answer my questions about the study? For questions, concerns, or complaints about the study, or if you feel you have been harmed as a result of study participation, you may contact the Principal Investigator, Miles Kenny on (02) 9515 8453 or via email Miles.Kenny@health.nsw.gov.au.	descriptive
2	21	[consent_signing]	Signing the consent form I have read (or someone has read to me) this form and I am aware that I am being asked to participate in a research study. I have had the opportunity to ask questions and have had them answered to my satisfaction. I voluntarily agree to participate in this study. I am not giving up any legal rights by signing this form. I will be given a copy of this consent form.	descriptive
2	22	[consent_agree]	I voluntarily agree to participate in this study.	radio, Required 1 Yes 0 No Custom alignment: RH
2	23	[first_name] Show the field ONLY if:	Participant first name	text, Required, Identifier
2	24	<pre>[consent_agree] = '1' [last_name] Show the field ONLY if:</pre>	Participant last name	text, Required, Identifier

		[consent_agree] = '1'		
	25	[participant_sign]	Signature	file (signature), Required, Identifier
		Show the field ONLY if: [consent_agree] = '1'		
	26	[participant_email]	E-mail	text (email), Required, Identifier
		Show the field ONLY if: [consent_agree] = '1'		Field Annotation: @HIDDEN-SURVEY
	27	[participant_signdate]	Date and time	text (datetime_mdy), Required
		Show the field ONLY if: [consent_agree] = '1'		Field Annotation: @NOW
	28	[consent_study_staff]	Section Header: INVESTIGATOR/RESEARCH STAFF	descriptive
		Show the field ONLY if:	Investigator/Research Staff	Field Annotation: @HIDDEN-SURVEY
		[consent_agree] = '1'	There are no blanks in this document. A copy of this form has been given to the participant or his/her representative.	
	29	<pre>[fullname_investigator _consent]</pre>	Printed name of person obtaining consent	text Field Annotation: @HIDDEN-SURVEY
		Show the field ONLY if: [consent_agree] = '1'		
	30	<pre>[investigator_sign_con sent]</pre>	Signature of person obtaining consent	file (signature) Field Annotation: @HIDDEN-SURVEY
		Show the field ONLY if: [consent_agree] = '1'		
	31	<pre>[participant_signdate_ 2]</pre>	Date and time	text (datetime_mdy) Field Annotation: @NOW @HIDDEN-SURVEY
		Show the field ONLY if: [consent_agree] = '1'		
	32	[consent_form_complet	Section Header: Form Status	dropdown
		e]	Complete?	0 Incomplete
				1 Unverified
				2 Complete
Inst	rume	ent: Eligibility Criteria	a Survey (eligibility_criteria_survey) 🛂 Er	nabled as survey
	33	[registration]	Do you hold current Nursing AHPRA registration?	yesno, Required
			registration.	1 Yes
				0 No
	34	<pre>[are_you_a_nursing_stu dent]</pre>	Are you a nursing student or non-nursing staff member?	radio, Required
				2 No
	35	[confidence]	Do you currently self-rate yourself as highly	
	رر	[confidence]	confident when providing care to	yesno, Required 1 Yes
			patients/clients with Haemophilia?	0 No
	36	[email]	Please enter your email address so the system	text (email), Required, Identifier
			can automatically send you the outcome data surveys. Your email will not be visable to any member of the research team.	Field Annotation: @HIDDEN-FORM
	37	[date_enrolled]	Date agreed to participate in study (DD-MMM-	text (date_dmy), Required
		_ ,	YYYY)	Field Annotation: @TODAY @HIDDEN- SURVEY
	38	[eligibility_criteria_	Section Header: Form Status	dropdown
		survey_complete]	Complete?	0 Incomplete

				1 Unverified
				2 Complete
Inst			eristics Survey (baseline_characteristics_su	<u> </u>
	39	[years_of_experience]	Years of experience as a Nurse	text, Required
	40	[title]	Title	radio, Required
				1 Registered Nurse
				2 Enrolled Nurse
				3 Nurse Unit Manager
				4 Clinical Nurse Specialist
				5 Clinical Nurse Consultant
				6 Other
	41	<pre>[if_other_please_speci fy]</pre>	lf other, please specify	text
	42	[work_setting]	Work setting	checkbox, Required
				1 work_setting1 ICU
				2 work_setting2 ED
				3 work_setting3 Acute care
				4 work_setting4 Outpatient services
				5 work_setting5 Aged care
				6 work_setting6 Other
	43	<pre>[if_other_please_speci fy_2]</pre>	If other, please specify	text
	44	[qualification_s]	Qualification/s	checkbox
				1 qualification_s1 Bachelors
				2 qualification_s2 Masters
				3 qualification_s3 Australian Qualification
				4 qualification_s4 Overseas Qualification
				5 qualification_s5 PHD
				6 qualification_s6 Graduate Certificate
				7 qualification_s7 Other
	45		16 ah an alaman an aife.	
	45	<pre>[if_other_please_speci fy_3]</pre>	If other, please specify	text
	46	[estimated_number]	Estimated number of patients/clients with Haemophilia that you have provided care for	radio, Required
				1 0-5
				2 6-10
				3 11-20
				4 >20
	47	[baseline_characterist	Section Header: Form Status	dropdown
		<pre>ics_survey_complete]</pre>	Complete?	0 Incomplete
				1 Unverified
				2 Complete
Inst	rum	ent: Confidence Score	e (confidence_score) 🛂 Enabled as survey	
	48	[confidence_scale]	On a scale of 0-10, how confident are you in providing evidence-based nursing care for	slider (number, Min: 0, Max: 10), Required Slider labels: 1, 5, 10

			patients with Haemophilia? 0 is not confident at all 10 is extremely confident.			
	49	<pre>[confidence_score_comp lete]</pre>	Section Header: Form Status Complete?	0 1 2	Incomplete Unverified Complete	
Instru as su			estionnaire (18 questions) (competency_q	uesi	tionnaire_18_questions) 🛂	Enabled
,	50	[definition_of_haemoph	1. Definition of Haemophilia.	che	eckbox, Required	
		ilia]		1	definition_of_haemophilia1	a) Haemophi is curable
				2	definition_of_haemophilia2	b) Haemophi A is a deficiency clotting factor VIII
				3	definition_of_haemophilia3	c) Haemophi B is a deficiency clotting factor IX
				4	definition_of_haemophilia4	d) Severe Haemophi has < 1% clotting factor
				5	definition_of_haemophilia5	e) Modera Haemophi has 1%-5% clotting factor
				6	definition_of_haemophilia6	f) Mild Haemophi has 5%- 25 clotting factor
				7	definition_of_haemophilia7	g) All females born to fathers wit Haemophi will be carriers of the disorce
!	51	[common_bleeding_site	2. Name two common sites that people with	che	eckbox, Required	
		s]	Haemophilia bleed into.	1	common_bleeding_sites1 a) ingertips
				2	common_bleeding_sites2 b	
				3	common_bleeding_sites3 c) Liver
				4	common_bleeding_sites4) Joints
	52	[treatment_of_bleeds]	3. What are the four most important things to do to treat a bleed?	che	eckbox, Required treatment_of_bleeds1 a) Re	place
					facto	

			2 3 4 5 6	treatment_of_bleeds4 d) Reha treatment_of_bleeds5 e) Ho	e imobi abilita ot pac in reli	ite
53	<pre>[joint_bleed_manifesta tions]</pre>	4. Signs and symptoms of a joint bleed.	che 1	eckbox, Required joint_bleed_manifestations1	a) F	leat
			2	joint_bleed_manifestations2	b) P	ain
			3	joint_bleed_manifestations3	c) S	tiffnes
			4	joint_bleed_manifestations4	d) T	ingling
			5	joint_bleed_manifestations5	e) S	welling
			6	joint_bleed_manifestations6	Incr	reased vemen
			7	joint_bleed_manifestations7	ran	creased ge vemen
54	[muscle_bleed_manifest	5. Signs and symptoms of muscle bleeds.	che	eckbox, Required		
	ations]	or argue and symptoms or massic arceas.	1	muscle_bleed_manifestations_		a) Discom
			2	muscle_bleed_manifestations_		o) Pins needles
			3	muscle_bleed_manifestations_		:) Threa
			4	muscle_bleed_manifestations_	_4 c	d) Tingl
			5	muscle_bleed_manifestations_		e) Cool ouch
			6	muscle_bleed_manifestations_	_6 f) Painle
			7	muscle_bleed_manifestations_	_7 g	g) Swell
55	[untreated_bleed_compl	6. Tick four complications of untreated and un-	che	eckbox, Required		
	ications]	rehabilitated bleeds to joints and muscles.	1	untreated_bleed_complications	1	a) Cri _l defor
			2	untreated_bleed_complications	2	b) Art
			3	untreated_bleed_complications	3	c) Contr
			4	untreated_bleed_complications	4	d) Stif
			5	untreated_bleed_complications	5	e) Inc mobil
56	[benefits_of_physiothe	7. Tick four benefits of physiotherapy in	che	eckbox, Required		
	rapy]	Haemophilia.	1	benefits_of_physiotherapy1	mus stre prot joint	ngth to
			2	benefits_of_physiotherapy2	to m	abilitat naintaii nge of ion

			3	benefits_of_physioth	nerap	y3	c) Restores flexion to limbs
			4	benefits_of_physioth	nerap	y4	d) Not restoring extension t limbs
			5	benefits_of_physioth	nerap	y5	e) Stops infections i bones
			6	benefits_of_physioth	nerap	y6	f) Restores extension t limbs
57	[immobilising_joint_bl	8. How can you immobilise a person with a joint	che	eckbox, Required			
	eeds]	bleed?	1	immobilising_joint_k	oleed		a) Splints
			2	immobilising_joint_k	oleed		b) Crutches
			3	immobilising_joint_b	oleeds		c) Sedation
58	[limb_immobilisation]	9. Why do we immobilise limbs during a bleed?	che	eckbox, Required			
			1	limb_immobilisation	ı <u> </u> 1	furth	ling into
			2	limb_immobilisation	12	pain (ease the caused e bleed
			3	limb_immobilisation	13		increase ement of
59	[ice_on_a_bleed]	10. Why do we use ice on a bleed? How do we	che	eckbox, Required			
33	[[100_011_0_01000]	apply ice to a bleed?	1	ice_on_a_bleed1		prom pconstr	
			2	ice_on_a_bleed2		o limit	the he bleed
			3	ice_on_a_bleed3		oply fo utes tv	r 20 vice per
			4	ice_on_a_bleed4	min	pply fo utes or utes of	n and 10
			5	ice_on_a_bleed5		umfere	e to the ence of
60	[tooth_extraction_meas	11. The most important measures to be taken	che	eckbox, Required			
	ures]	for a Haemophilia A patient who is to have a tooth extraction are:	1	tooth_extraction_me	easur	es1	a) Liaison between Haemophi center and dentist
			2	tooth_extraction_me	easur	es2	b) Check for inhibitors
			3	tooth_extraction_me	easur	es3	c) Give clotting

4 tooth_extraction_m	the procedure easures4 d) A quick- dissolving suture should be
5 tooth_extraction_m	easures5 e) Tranexami acid mouthwas "swish & swallow" f 1 week
6 tooth_extraction_m	easures6 f) Do not rinse on 1: day but th rinse regularly t maintain hygiene
[haemophilia_presentat ion] 12. A person with Haemophilia presents with persistent headaches, nausea, vomiting, irritability and slurred speech. What could be wrong with him and how would he be managed? 12. A person with Haemophilia presents with persistent headaches, nausea, vomiting, irritability and slurred speech. What could be wrong with him and how would he be managed? 2 haemophilia_presents	head bleed
Thanageu:	as for a major bleed
3 haemophilia_preser	+ -
4 haemophilia_presei	ntation4 d) He requires a CAT scan
5 haemophilia_presei	ntation5 e) He needs to be admitted with bed re for one wee
6 haemophilia_preser	ntation6 f) Neurologica observation should be carried out
62 [inhibitors] 13. Inhibitors. Which statement(s) are correct? checkbox, Required	
1 inhibitors1 a) Ir	hibitors are bodies to factor VIII
ched	cked following the few infusions of or
	hibitors are ctious
4 inhibitors4 d) Ir	nmune tolerance is

			the inhibitor
			5 inhibitors5 e) FEIBA and Recombinant factor VIIa are products used to treat bleeding in Haemophiliacs with inhibitors
63	[haemophilia_nurse_fun	14. These functions form part of the role of the	checkbox, Required
	ctions]	Haemophilia Nurse.	1 haemophilia_nurse_functions1 a) Lir betw team mem
			2 haemophilia_nurse_functions2 b) Clinic evalu and to
			3 haemophilia_nurse_functions3 c) Finar man.
			4 haemophilia_nurse_functions4 d) Cli Co- ordir
			5 haemophilia_nurse_functions5 e) Main accu recoi
			6 haemophilia_nurse_functions6 f) Educ
			7 haemophilia_nurse_functions7 g) Advo
64	64 [home_therapy_advantag	nome_therapy_advantag	checkbox, Required
	es]	factor products in the home are:	1 home_therapy_advantages1 a) Treat is begu more q
			2 home_therapy_advantages2 b) Costs reduced
			3 home_therapy_advantages3 c) Fewer term complice
			4 home_therapy_advantages4 d) Freed in lifest
			5 home_therapy_advantages5 e) Incre the amount of factor
65	[check_the_correct_ans	16. Which statement(s) are correct?	checkbox, Required
	wers]	To: Willen statement of the confect.	1 check_the_correct_answers1 a) Continuinfusio given v pump continu to allov factor I to rema
			2 check_the_correct_answers2 c) Prim prophy preven

						bleeds i people v Haemor
			3	check_the_corr	ect_answers3	d) Seconda prophyl is given recurrer joint ble have occurrer a target
			4	check_the_corr	ect_answers4	e) On demand therapy given or week
66	[preparation_for_surgi	17. Preparation for surgical procedure. Check	che	eckbox, Required	İ	
	cal_procedure]	the correct answer/s.	1	preparation_fo	r_surgical_proced	lure1
			2	preparation_fo	r_surgical_proced	lure2
			3	preparation_fo	r_surgical_proced	lure3
			4	preparation_fo	r_surgical_proced	lure4
67	[laboratory]	18. Laboratory. Which statement(s) are correct?	che	eckbox, Required	 !	
			1		a) All coagulatio are sent in a citr tube (blue top)	
			2	laboratory2	b) Tubes must b to correct level	e filled
			3	laboratory3	c) All specimens reach the lab wi hours	
			4	laboratory4	d) Arrangement be made for specialised testi	
			5	laboratory5	e) All laboratorio Australia can pr tests for Haemo	ocess
			6	laboratory6	f) Factor levels a tested at every of visit	
68	[competency_questionna	Section Header: Form Status	dro	ppdown		
	ire_18_questions_compl	Complete?	0	Incomplete		
	ete]		1	Unverified		
1			2	Complete		

6	59	[confidence_scale_v2]	On a scale of 0-10, how confident are you in providing evidence-based nursing care for patients with Haemophilia? 0 is not confident at all 10 is extremely confident.	slider (number, Min: 0, Max: 10), Required Slider labels: 1, 5, 10		
	70	[confidence_score_foll ow_up_complete]	Section Header: Form Status Complete? estionnaire (18 questions) (follow up)	0 1 2	Unverified	
		etency_questionnaire_18_				
7	71	[definition_of_haemoph	1. Definition of Haemophilia.	che	eckbox, Required	
		ilia_v2]		1	definition_of_haemophilia_v21 a) Haem is cura	
				3	definition_of_haemophilia_v22 b) Haem A is a deficie clottin factor	
					definition_of_haemophilia_v23 c) Haem B is a deficie clottin factor	
					definition_of_haemophilia_v24 d) Sev Haem has < clottin factor	
				5	definition_of_haemophilia_v25 e) Mo Haem has 1' clottir factor	
				6	definition_of_haemophilia_v26 f) Mild Haem has 50 clottin factor	
				7	definition_of_haemophilia_v27 g) All femal born to father Haem will be carried the di	
7	72	[common_bleeding_sites		che	eckbox, Required	
		_v2]		1	common_bleeding_sites_v21 a) Fingerti	
				2		
				3	common_bleeding_sites_v23 c) Liver	
				4	common_bleeding_sites_v24 d) Joints	

73	3 [treatment_of_bleeds_v	3. What are the four most important things to	che	ckbox, Required			\Box
	2]	do to treat a bleed?	1	treatment_of_bleeds_v21	a) Re		e
					facto		4
			11		b) Ice	<u> </u>	
			3	treatment_of_bleeds_v23	c) Immo	obiliz	ze
			4	treatment_of_bleeds_v24	d) Reha	bilita	ate
			5	treatment_of_bleeds_v25	e) Ho packs		
			6	treatment_of_bleeds_v26	f) Pai	n rel	ief
74		4. Signs and symptoms of a joint bleed.		ckbox, Required		I	_
	tions_v2]		1	joint_bleed_manifestations_v		a) F	
			2	joint_bleed_manifestations_v	22	b) F	² air
			3	joint_bleed_manifestations_v	23	c) S	itiff
			4	joint_bleed_manifestations_v	24	d) T	Γing
			5	joint_bleed_manifestations_v	25	e) S	swe
			6	joint_bleed_manifestations_v	26	f)	
				,		Inci	
			7	joint_bleed_manifestations_v	27	g)	
						Ded	
						ran mo	- 1
75	5 [muscle_bleed_manifest	5. Signs and symptoms of muscle bleeds.	che	ckbox, Required		I	\exists
/ -	ations_v2]	3. Signs and symptoms of muscle bleeds.	1	muscle_bleed_manifestations	s v2	1 a	a)
				masere_sreea_mamestations	_·		Disc
			2	muscle_bleed_manifestations	s_v2		b) P nee
			3	muscle_bleed_manifestations	s_v2		c) Ti
			4	muscle_bleed_manifestations	s_v2	_4 0	d)
			5	muscle_bleed_manifestations	s v2		e) (
						t	tou
			 	muscle_bleed_manifestations muscle_bleed_manifestations			f) Pa
			┦┺┵		s_VZ	_/ &	g) \$
76		6. Tick four complications of untreated and un-		ckbox, Required			+
	ications_v2]	rehabilitated bleeds to joints and muscles.	1	untreated_bleed_complicatio	ns_v2 __	1	a) de
			2	untreated_bleed_complicatio	ns_v2_	2	b)
			3	untreated_bleed_complicatio	ns_v2 __	3	c) Co
			4	untreated_bleed_complicatio	ns_v2_	4	d)
			5	untreated_bleed_complicatio	ns_v2_	5	e) m
77	7 [benefits_of_physiothe	7 Tick four henefits of physiotherapy in	che	ckbox, Required			Ħ
' '	rapy_v2]	f_physiothe 7. Tick four benefits of physiotherapy in Haemophilia.	1	benefits_of_physiotherapy_v2	2 1	a) D)evr
						mus	
						stre	_
1						prot join	
						1(1)	

			2	benefits_of_physiothera	apy_v2	22	b) Rehab to mai a rang motior
			3	benefits_of_physiothera	apy_v2	23	c) Rest flexion limbs
			4	benefits_of_physiothera	apy_v2	24	d) Not restori extens limbs
			5	benefits_of_physiothera	apy_v2	25	e) Stop infecti bones
			6	benefits_of_physiothera	apy_v2	26	f) Rest extens limbs
78	[immobilising_joint_bl	8. How can you immobilise a person with a joint	che	eckbox, Required			
	eeds_v2]	bleed?	1	immobilising_joint_blee	ds_v2	1	a) Splints
			2				b) Crutch
			3	immobilising_joint_blee	ds_v2	23	c) Sedatio
79	[limb_immobilisation_v 2]	<pre>immobilisation_v</pre> 9. Why do we immobilise limbs during a bleed?	che	eckbox, Required	ı		
				limb_immobilisation_v2	1	prevented furth bleed into	ent er ding the
			2	limb_immobilisation_v2	2	decre the p caus	ease pain ed by
			3	limb_immobilisation_v2	3	incre move	ase ement
80	[ice_on_a_bleed_v2]	10. Why do we use ice on a bleed? How do we	che	eckbox, Required			
		apply ice to a bleed?	1	ice_on_a_bleed_v21			
			2	ice_on_a_bleed_v22	exte	nt of t	
			3	ice_on_a_bleed_v23	minu	utes t	
			4	ice_on_a_bleed_v24	minu	utes o	n and
			5	ice_on_a_bleed_v25	the circu	ımfer	
	79	reeds_v2] 79 [limb_immobilisation_v 2]	79 [limb_immobilisation_v 2] 9. Why do we immobilise limbs during a bleed? 2]	78 [immobilising_joint_bl 8. How can you immobilise a person with a joint bleed? 1 2 3 3 3 3 3 4 4 4 4 4	3 benefits_of_physiothers		The content of the

	81	[tooth_extraction_meas	11. The most important measures to be taken	che	eckbox, Required	
		ures_v2]	for a Haemophilia A patient who is to have a tooth extraction are:	1	tooth_extraction_measures_v21	a) Liais betwee Haemo center dentist
				2	tooth_extraction_measures_v22	b) Chec
				3	tooth_extraction_measures_v23	c) Give clotting factor a Tranex acid pr the proced
				4	tooth_extraction_measures_v24	+
				5	tooth_extraction_measures_v25	e) Tranex acid mouth "swish swallov 1 week
				6	tooth_extraction_measures_v26	f) Do no rinse o day bur rinse regular mainta hygieno
	82	[haemophilia_presentat	12. A person with Haemophilia presents with	che	eckbox, Required	
		ion_v2]	persistent headaches, nausea, vomiting, irritability and slurred speech. What could be wrong with him and how would he be managed?	1	haemophilia_presentation_v21	a) He ha head blo
				2	haemophilia_presentation_v22	b) Give t as for a major b
				3	haemophilia_presentation_v23	c) Give a inflamm medicat to reliev pain
				4	haemophilia_presentation_v24	d) He requires CAT sca
				5	haemophilia_presentation_v25	e) He ne to be admitte with bed for one
				6	haemophilia_presentation_v26	f) Neurolo observa should l carried
	83	[inhibitors_v2]	13. Inhibitors. Which statement(s) are correct?	che	eckbox, Required	

			1	inhibitors_v21	a) Inhibitors are antibodies to fac VIII or IX	tor
			2	inhibitors_v22		wing
			3	inhibitors_v23	c) Inhibitors are infectious	
			4	inhibitors_v24	d) Immune tolera is used to attemp clear the inhibito	ot to
			5	inhibitors_v25	e) FEIBA and Recombinant fac VIIa are products used to treat bleeding in Haemophiliacs w	
84	[haemophilia_nurse_fun	14. These functions form part of the role of the	che	eckbox, Required		
	ctions_v2]	Haemophilia Nurse.	1	haemophilia_nurs	se_functions_v2	1 a) Lir betw team men
			2	haemophilia_nurs	se_functions_v2	2 b) Clinio evalu
			3	haemophilia_nurs	se_functions_v2	and 1 3 c) Finar man
			4	haemophilia_nurs	se_functions_v2	+
			5	haemophilia_nurs	se_functions_v2	5 e) Mair accu reco
			6	haemophilia_nurs	se_functions_v2	6 f) Educ
			7	haemophilia_nurs	se_functions_v2	.7 g) Ad v c
85	[home_therapy_advantag	15. Home therapy: the advantages of infusing	che	eckbox, Required		
	es_v2]	factor products in the home are:	1	home_therapy_ad	lvantages_v21	a) Treat is begu more q
			2	home_therapy_ad	lvantages_v22	b) Cost: reduce
			3	home_therapy_ad	vantages_v23	c) Fewe term complic
			4	home_therapy_ad	lvantages_v24	d) Freed in lifest
			5	home_therapy_ad	lvantages_v25	e) Incre the am of facto

86		16. Which statement(s) are correct?	checkbox, Required			
	wers_v2]		1 check_the_correct_answers_v21 a) Continuous given pumple continuous to all facto to reconstitute and the constitute of the constitute			
			2 check_the_correct_answers_v22 c) Pri prop preve bleed peop Haen			
			3 check_the_correct_answers_v23 d) Secondary properties give recursion to have occurs a target.			
			4 check_the_correct_answers_v24 e) Or demains there is given week			
87	[preparation_for_surgical_procedure_v2]	· · · · · · · · · · · · · · · · · · ·	checkbox, Required 1 preparation_for_surgical_procedure_v2			
			2 preparation_for_surgical_procedure_v2			
			3 preparation_for_surgical_procedure_v2			
			4 preparation_for_surgical_procedure_v2			
88	[laboratory_v2]	18. Laboratory. Which statement(s) are correct?	checkbox, Required 1 laboratory_v21 a) All coagulation tests are sent in a citrate tube (blue top)			
			2 laboratory_v22 b) Tubes must be filled to correct level			
			3 laboratory_v23 c) All specimens must reach the lab within 4 hours			
			4 laboratory_v24 d) Arrangements must be made for specialised testing			

			5	laboratory_v25	e) All laboratories in Australia can process tests for Haemophilia
			6	laboratory_v26	f) Factor levels are tested at every clinic visit
89	<pre>[competency_questionna ire_18_questions_follo w_up_complete]</pre>	Section Header: Form Status Complete?	0 1 2	Incomplete Unverified Complete	