Outcome domain	Outcome Concepts	Verbatim outcome from literature	Additional verbatim outcome from interviews
	Recruitment (n=74)	Recruitment	
		Recruitment	
		Recruitment Recruitment	
		Recruitment Recruitment rates	
		Recruitment rates	
		Recruitment rate	
		Recruitment rate	
		Recruitment rate (over time)	
		Rate at which participants were recruited	
		Proportion of target population recruited	
		proportion of eligible individuals or centres recruited	
		Accrual (%)	
		Accrual Actual accrual	
		Actual accrual Actually enrolled	
		Account to the trial	
		Likelihood to enrol	
		Enrolment in trial	
		Enrolment	
		Consent rate	
		Consent rates	
		Proportion of patients consenting	
		Willingness to participate	
		Willingness to participate Millingness to participate	
		Willingness to participate Willingness to participate	
		Willingness to participate Willingness to participate	
		Willingness to participate Willingness to participate	
		Willingress to consent Willingress to consent	
		Willianess to join a clinical trial	
		Willingness to enter trial	
		Willingness to participate in clinical trials	
		Participation	
		Participation choice	
		Rates of participation Rate of participation	
		Rate of participation	
		Accepting participation	
		Intended to participate	
		Motivation to participate	
		Motivations to participate	
		Motives for agreeing to participate	
		Motivation	
		Reasons and concerns about participation	
		Reasons for (non-)enrolment Reasons (for giving or not giving consent)	
		Reasons (to giving to not giving Consent). Reasons for accepting or declining treatment within a clinical trial	
		reasons for accepting or refusing participation	
		Reasons for participation	
		Reasons for entering the trial	
		Decisions	
		Decision to participate	
		Decision to participate	
		Decision to participate decision whether or not to participate	
		Decision to participate Decision to participate	
		Clinical Trial Decision	
		Decision to participate	
		Proportion undecided	
		Proportion of patients for whom the possibility of participation as discussed	
		Proportion invited to participate in the trial	
		Proportion [of eligible veterans] who agree to participate	
		Agree or refuse to enter	
		Interest in participation Acceptability of recruitment strategy	
		Acceptability of recruitment strategy Rates of uptake (or refusal)	
		nates or upuake (or retusar) Randomisation (accept or refuse)	
		Acceptance of allocation	
		Informed participation	
		Trial offer	
		Taking part	
		Behaviour Choice	
	Attrition (n=7)	Choice Attrition	
	, (1-1)	Retention	
What decisions people make		Neteritori Dropped out	
and/or the quality of those		Rate of withdrawal	
decisions		Adherence to study protocol	
		Level of adherence to[parent] study protocol	
		Adherence to chosen option	
	Therapeutic misconception (n=11)	Therapeutic misconception	
		Therapeutic misconception Therapeutic misconception	
		Therapeutic misconception Therapeutic misconception	
	-		· ·

1		
		Therapeutic misconception
		Therapeutic misconception Therapeutic misconception Therapeutic misconception
		Therapeut insconception Therapeut insconception
		Comprehension of research procedures and therapeutic misconception
		Individual treatment
		Personal care vs. generalizable knowledge
	Decision conflict (n=10)	Decisional conflict
		Decisional conflict Decisional conflict
		Decisional conflict Decisional conflict
		Decisional conflict Decisional conflict
		Decisional conflict
		Decisional conflict
		Decisional conflict
		Decisional conflict
	Decision regret n=9)	Decisional conflict Decisional regret
	Decision regret II-9)	Desisional regret
		Decisional regret
		Decision regret
		Regret
	Quality of decision (n=7)	Anticipated regret of negative outcomes Quality of consent process
	Quality of decision (II=7)	High quality decision making
		Decision making process measures
		Attributes of the decision making process
		Decision making
		Difficulties with decision making
		Valid [decision]
	Deliberation (n=2)	Make a deliberate decision Deliberation (weighing up)
	Values congruence n=15)	Delideration (weigning up) Values
	values congruence (i=15)	value: Values associated with outcomes
		Values of the research participant
		Value congruence with chosen option
		Values-based decision
		Understand that values affect the decision
		Discuss values with ether practitioner
		Informed participation that is somehow assessed as being congruent with individuals values and other criteria such as health outcomes
		Be clear about the option features that matter most Patients' decision making being supported be vidence of knowledge and consistent values (or satisfaction with the decision)
		rauents decision maning being supported or extensive in windrage and included in a distribution of the decision of the decisio
		Ability to identify features of options that matter most
		Participation in a given study is consistent with their interests (research impact)
		Research impact
		Convenience or inconvenience that participating in the study would mean for you
	Anxiety (n=19)	Anxiety
		Anxiety Anxiety
		Andety Andety
		Anxiety
		Anxiety Anxiety Anxiety
		Annetey Andety Andety
		Analety Andrety
		Anxiety
		Patient state anxiety
		Consent anxiety
		depression
		emotional distress
	Satisfaction (n=35)	emotions Satisfaction
	Satisfaction (II=33)	Jatisfaction Satisfaction
		Jeusticon Satisfaction
		Satisfaction
		Satisfaction
		Satisfaction
		Satisfaction Satisfaction
		Satisfaction Satisfaction
		Satisfaction Satisfaction
		Jeustración Patient satisfaction
		Patient satisfaction and perception
		Satisfaction with decision making
		Satisfaction with decision making
		satisfaction with decision making process
		Satisfaction with the decision (to participate or not)
		Satisfaction and anxiety with decision making

	I .	Satisfaction with decision to participate or decline	
		Decisional satisfaction	
		Satisfaction with quality and quantity of information	
		Satisfaction with ease and reading of consent statement	
		Satisfaction with the information provided Satisfaction with the media used	
		satisfaction with media used to convey the information	
		Satisfaction with the discussion	
		Satisfaction with the consent process	
		Satisfaction with the consent consultation	
		Satisfaction and anxiety with the consent process	
		satisfaction with the study	
		satisfaction with the information provide about the parent study Satisfaction and usefulness of intervention	
		Satisfaction (with intervention)	
		Satisfaction with doctor-patient interaction	
		Satisfaction with communication with health professional	
		Satisfaction with the doctors consultation styles and information on trial concepts	
	Confidence (n=5)	Confidence	
		Confidence in patient's decision and whether an informed choice was made	
		Confidence in the ability to participate Confidence in doctors	
		Confidence in the messenger [recruiter]	
	Experience (n=5)	Experience	
		Experience	
		Experience of the clinical trial	
		Experiences and feelings over being included	
		Subjective experience of the process	
Experiences of decision-making in	Burden (n=3)		Burden of the consent process Burden of informed consent
this context			Burden of informed consent Emotional burden
	Time to decide (n=17)	Time	Emotional burden
	Time to decide (II-27)	Time	
		Time factor	
		Time spent reading the information	
		Time taken to administer	
		Time taken to administer the consent process	
		Time to make the decision Length of time	
		Length of time taken	
		Length of time of the informed consent process	
		Length of consultation	
		Length of consultations	
		Consultation length	
		Consultation length	
		Duration Weren't rushed	
		weren't rushed Delay in decision making or request for more information/further consultations	
	Feeling valued (n=1)	belay in decision making or request for more information/rutiner consultations	Making a valued contribution
	Respect for decision making (n=2)	Respect	making a talaca contribution
		Rights were respected	
	Comfortable (n=1)	Less comfortable	
	Coercion (n=4)	Coercion	
		Feeling of coercion	
		Threats Manipulation or deception	
	Helpful (n=1)	Manpulation of deception	Whether the patient felt like it was helpful
	Authenticity (n=1)		Authenticity of someone's consent
	Communication (n=7)	Communication of decision	·
		Communication with trial recruiters	
		Patient-clinician communication	
		Patient-practitioner communication Patient-recruiter communication	
		Patient-recruiter communication The number of issues about trials discussed	
		The overall complexity of the trial discussion	
	Empowerment (n=2)	The Stellar Complexity of the that discussion	Empowers the person in making their decision
			Empowered choice
	Likelihood to engage with future research (n=1)	Consider participating in future trials	
	Protection of rights (n=8)	Protection of human rights	
		Rights of participants	
		How well they felt their human rights were protected Patient decision making rights	
		Right to decide	
		Beneficence	
		Non-maleficence	
		Justice	
	Autonomy (n=11)	Autonomy	
		Autonomy Autonomy	
		Autonomy	
		Autonomy	
		Autonomy of the participant	
		Personal autonomy	
		Competency	
		Competency	
		Decision-making capacity	

	Personhood	Personhood
Voluntariness (n=25)		Voluntariness
		Voluntariness Voluntarines
		vountainess Voluntary
		Voluntary Pressures
		Pressure
		Pressured to participate
		Under pressure to join the trial
		Sense of control - locus of control or perception of who made the decision
		Self-governance
		Make own decision
		Involvement in decision
		Become involved in preferred ways
		Participation in decision making
		Preference fro involvement in decision making Knew they could refuse or withdraw
		Niew ties Could retailed in Williams Physicians influence on participation decisions
		Figures in the decision making process
Ask questions (n=4)		Asking questions
		Opportunities to ask questions
		Encouragement in asking questions
		Number of questions asked by the patient
Altruism (n=3)		Altruism
		Altruism
Section to (a. 4)		Burden or benefit [conditional altruism]
Equipoise (n=4)		Equipoise Treatment preference
		Treatment preference
		Patient preferences
Knowledge (n=186)		Knowledge
*italics denotes items depiciting knowledge about		Knowledge
		Knowledge
		Knowledge Knowledge
		Anowiege Knowledge
		Nowledge Knowledge
		Knowledge
		Knowledge Knowledge
		Knowledge
		Knowledge/retention/recall
		Knowledge and understanding Knowledge and understanding of the parent study.
		Knowledge and understanding of the parent study. Knowledge of the trial
		Knowledge of the trial
		Knowledge about randomised trials
		Knowledge about clinical trials
		Knowledgeable about clinical trials, generally
		General knowledge about clinical trials
		Knowledge of treatment and side effects
		Knowledge of research aspects Patient Knowledge of Information Relevant to Informed Consent to Clinical Trials
		Patient Knowledge of Information Relevant to Informed Consent to Clinical Trials Objective knowledge
		Oujective intowinege Awareness of medical and clinical trial issues:
		Awareness
		Diagnosis
		trial title
		ethics
		equipoise
		informed consent voluntary participation
		vountary participation voluntary nature of participation
		right to rejuse to enter
		right to withdraw
		right to withdraw
		freedom to withdraw

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can stop at any time
informed who to call
allowed to discuss with others
treated as an adult
informed rights as a person 
informed could talk to anyone
confidentiality
scientific background
background
purpose of the study
purpose of trial
trial objective
concept of clinical trial (in general)
specific purpose
research study goals
research value of treatment
concepts related to the research design and conduct of the parent study (for example the concept of randomisation and how data will be collected)
purpose
eligibility requirements
study design
randomisation
randomisation
random assignment
meaning of random assignment
concept of randomisation
Proposed treatment
treatment procedures
treatment objective
effectiveness of intervention
knowledge of trial medication
familiarity with the procedures and medication
mechanism of action of study drug
concepts related to the condition of intervention involve din the parent study (for example, potential benefits or harms of the intervention)
available alternative treatments
alternative treatments
alternative treatments
know the options and their features
placebo
treatment risk
risks/side effects
side effects
side effects
side effects
side effects
benefits and risks
knowledge of probabilities of outcomes
perceived personal benefits
perceived negative aspects
duration of the study
Study endpoints
clinic visits schedule
extra tests
procedures
risk of outcome measure assessment
formalities
finance
informed how expenses handled
Altruism
Disclosure
Disclosure
Information disclosure
Full information disclosure
Preference for information
Preferences for information
Information preference
Preferred verbal (Word) or numerical descriptors or both [for potential benefits and risks]
Adequacy
Adequacy of information
Adequacy of information
Adequacy of the information to enable:
Usefulness of trial information
How useful was the information
Importance of information
Information transmitted
Sufficiency of information
Amount of information
Amount of information
Length of information
Level of detail
Subjective evaluation of the given information
Desire for further information
How much of the information they read
Type of information
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Information you were given about the trial by the surgeon in clinic

Disclosure

Letter and leaflet explaining about the trial which you received by post Accuracy f the consent form Statements pertinent to making a decision Recall Recall *italics denotes Recall items depiciting Recall recall of Recall Recall Recall Recall Recall Recall Recall Recall of trial information (as discussed with doctor) Recollection Recollection Remember [recall] Remember Retention of information Retention of information Retention of trial related information Retention of consent information Retention of required consent information Retention o knowledge Retention f knowledge and understanding Retained knowledge Retention of actual informed consent understanding Communicating trial concepts and procedures Making sure of what I heard specific study purpose of the study recall of RCT process procedures and assessments remuneration human rights participants rights: rights to confidentiality and who has the right to access source data, that participation is voluntary with the right to withdraw, compensation should injury occur, and what happens to blood samples.

memory for key aspects of the decision participating in the study receiving an informed consent document recall of information about IC recall of content names of study medication Informed Consent Subjective informed consent Informed consent Quality of informed consent Quality of informed consent Understanding (n=467) Understanding *italics denotes items depiciting understanding about Understanding Understanding

Understanding Understanding Understanding Understanding Understanding Understanding Understanding Understanding understanding Understanding Understanding Understanding Understanding Understanding Understand/Understanding Understand Understand Understand Understand Understand Understand Understanding (or knowledge) Understanding/knowledge Knowledge and understanding Participants Understanding Perception f understanding Perceived Understanding perceived (subjective) understanding Perceived/subjective understanding Subjective understanding Subjective understanding Subjective understanding Objective understandings Objective understandings Overall understanding Overall understanding Actual (objective) understanding Actual understanding Actual and perceived understanding Understanding of clinical trials Understanding of (hypothetical) trial Understanding of clinical trial Understanding of trial concepts Understanding of the trial Understanding of key concepts in clinical trials Understanding of trial design Understanding of the aim Understanding (trial purpose) Understanding of the purpose of informed consent Patient Perception of Being Informed (PPBI)- assess understanding of: Sign a form Meaning the intersubjective understanding which exists between the sender and the receiver $the \ understanding \ of \ the \ graphic \ symbols$ the cognitive understanding of the subject matter the understanding of the message itself Participants awareness of enrolment in a clinical trial policies future studies Diagnosis Prognosis iniury The main reason AIDS clinical trials are done is so to improve the treatment of future HIV-positive or AIDS patients Because I am participating in a clinical trial, it is possible that the study sponsors, government agencies, or others who are directly involved in my care could review my medical tissue analysis human rights protections (i.e. confidentiality) meaning of trial terms When I signed the consent form for my current cancer therapy, I knew that I was agreeing to participate in a clinical trial. All the treatments and procedures in my clinical trial are standard for my type of cancer. In my clinical trial, one of the researchers' major purposes is to compare the effects (good and bad) of two or more different ways of treating patients with my type of cancer, in In my clinical trial, one of the researchers' major purposes is to find the highest dose of a new drug or treatment that can be given without causing severe side effects. In my clinical trial, one of the researchers' major purposes is to find out what effects (good and bad) a new treatment has on me and my cancer. The treatment being researched in my clinical trial has been proven to be the best treatment for my type of cancer. In my clinical trial, each group of patients receives a higher dose of the treatment than the group before, until some patients have serious side effects. $\label{thm:continuous} There\ may\ \underline{not}\ be\ direct\ medical\ benefit\ to\ me\ from\ my\ participation\ in\ this\ clinical\ trial.$ Because I am participating in a clinical trial, it is possible that the study sponsor, various government agencies, or others who are not directly involved in my care could review What the researchers are trying to find out in the clinical trial Which of these treatments and procedures are experimental $Overall, how well \ did \ you \ understand \ your \ clinical \ trial \ when \ you \ signed \ the \ consent \ form?$ What is a clinical trial as opposed to standard care? what are the types of clinical trials (phase I, ii. iii) why do we do so many tests on clinical trials, like scans, and questionnaires and so forth? why is it necessary to do clinical trials? Why cant we just use things that should work? how are patients protected in clinical trials? how, basically, do statistics work?

 $who \ do \ we \ do \ blood \ testing \ and \ tissue \ testing?$

How people make decisions

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who makes money if I join a clinical trials?
 uncertainty regarding treatment outcomes
given the name of the illness
 explained everything required
explained time required
 Understood terms
 Information confusing
 informed may be helped
the study involves research
participate in research (research contribution)
 effectiveness/efficacy
participating in research
 that investigators, unlike clinicians, will be relying on the participants efforts to gather information that might help others
asking the patient directly if the information had been understood
 relation ship they will have with the investigator (research relationship)
the process and meaning of consent
consent forms
the process and meaning of consent
consent form
 process and meaning of consent
 The consent form I signed tells me what will happen when I participate in my clinical trial
 When \ \textit{I signed the consent form for my currency HIV/AIDS treatment, I knew \ \textit{I that } was \ agreeing \ to \ participate \ in \ a \ clinical \ trial.}
 Consent information
The consent form
 why do patients have to sign a consent form?
 Purpose of study
 the nature of the trial
 trial procedures
the nature of the trial
Purpose of the study
trial procedures
study procedures
 research goal
 Nature and purpose of the trial
purpose and procedures
study purpose
in my clinical trial, one of the researchers' major purposes is to compare the effects (good and bad) of two or more different ways of treating patients with HIV/AIDS, in order to
understanding of the aims of the study
purpose
 make sense of trial
the diagnostic procedures and tests at baseline
purpose
study nurnose
procedures
procedures
 The treatments and procedures you will undergo
 specific study procedures
trial procedures
trial procedures
trial procedures
trial procedures
 ideal method of treatment
Treatment involves research
 experimental aspects
 The treatment being researched in my clinical trial has been proven to be the best treatment
 individualisation
 research value of treatment
 The fact that your treatment involves research
 randomisation
what randomisation means
randomisation
random selection of the treatment arm
randomisation
randomisation
randomisation
randomisation
randomisation
randomisation
randomisation
 concept of randomisation
 Treatment randomisation
 randomisation
why do we use randomisation?
 After I agreed to participate in my clinical trial, my treatment was chosen randomly (by chance) from two or more possibilities.
 Treatment allocation i.e. receive drug or placebo
After \ l \ agreed \ to \ participate \ in \ my \ clinical \ trial, \ my \ treatments \ chosen \ randomly \ (by \ chance) \ from \ two \ or \ more \ possibilities
treatment allocation
Placehos
the use of two different treatments
treatment assignment
In my clinical trial, both my provider and I know which treatment I am receiving
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what is pharmacokinetics?

Placebo controlled

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in my clinical trial, I have a chance of getting a placebo in combination with treatment. A placebo is a pill that does not contain and medicine or drug
 why do we use placebo
 Voluntariness
 voluntary participation
of voluntary choice to participate
 voluntariness
 the fact that participation in the clinical trial is voluntary
 participation is voluntary
voluntariness
 voluntary nature of participation
 Voluntarism
If I had not wanted to participate in the clinical trial, I could have declined to sign the consent form
 voluntariness
 participation is voluntary
 did not feel forced to enrol
 If I had not wanted to participate in this clinical trial, I could have declined to sign the consent form.
 The fact that participation in the clinical trial is voluntary
 Right to withdraw
 right to withdraw
 right to withdraw
 withdrawal
awareness of the possibility of withdrawing from participation at any time
I will have to remain in the clinical trial even if I decide someday that I want to withdraw
 withdrawal
I will have to remain in the clinical trial even if I decide someday that I want to withdraw.
 Side effects
I was given a list of possible side effects relating to the drugs studies in my clinical trial
 major associated risks
side-effects
possible risks
risks and benefits
risks and benefits
benefits and risks
 risks and benefits
 risks and benefits
risks and benefits
 risks and benefits
risks and benefits
risk through participation
benefit for future patients
 dis/advantages of participating
 Possible risks and discomforts of participating in the trial
 any direct benefits to you of participating gin the clinical trial
 whether your participation in this clinical trial may benefit future patients
the clarity of the explanation of risks and benefits of study participation
 risks of participation
benefits of participation
Compared with standard treatment, my clinical trial does not carry any additional risks or discomforts
If the e treatment to which I have been assigned in my clinical trial gives me side effects, the provide can change it to another treatment
risk
benefit
 benefit
benefit
 risks of the study drugs on contraception and exclusion of pregnant women
risks
potential benefits
Risks and benefits
 relevant risks explained
 informed possible will suffer
 benefits were listed
 risks
potential benefits
 likelihood of certain events occurring
Compared with standard treatments for my type of cancer, my clinical trial does not carry any additional risks or discomforts.
 The possible risks and discomforts of participating in the clinical trial
 The possible benefits to you of participating in the clinical trial
Study duration
 Amount of time you will be in the clinical trial
I have been informed how long my participation in this clinical trial will last
I have been informed how long my participation in this clinical trial is likely to last.
 How long you will be in the clinical trial
 equipoise
 equipoise
care outside the trial
Confidentiality of personal info
 privacy and confidentiality
 that your data from the clinical trial is kept confidential
 measures used to protect confidentiality
 confidentiality
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confidentiality

confidentiality confidentiality of records The effect of the clinical trial on the confidentiality of your medical records study intervention knowledge of trial medication nature and purpose of intervention Expenses reimbursed who will pay for treatment if you re injured or become ill because of participation in their clinical trial $who \textit{ will pay for treatment if you re injured or become ill because of participation in their \textit{clinical trial}\\$ non-payment for participating in the study If I am injured or become ill as a result of participation in this clinical trial, costs of any medical care related to the injury will be billed to me and /or my insurance company research related injury compensation $The \ consent \ form\ I \ signed \ describes \ who \ will \ pay \ for \ treatment \ if\ I \ am \ injured \ or \ become \ ill \ as \ a \ result \ of \ participation \ in \ this \ clinical \ trial.$ informed may help others How your participation in this clinical trial may benefit future patients The main reason cancer clinical trials are done is to improve the treatment of <u>future</u> cancer patients. By participating in the clinical trial, I am helping the researchers learn information that may benefit future HIV/AIDS patients By participating in this clinical trial, I am helping the researchers learn information that may benefit future cancer patients. treatment alternatives alternatives Alternatives for treatment off trial treatment alternatives the alternatives to participation in the clinical trial potential alternatives available alternative treatments alternatives alternatives My providers did not offer me any alternatives besides treatment in this clinical trial treatment alternatives My doctors did not offer me any alternatives besides treatment in this clinical trial. The alternatives to participation in the clinical trial alternatives alternatives Eligibility i.e. preanancy Why are we so selective about who goes son a clinical trial? GP being informed authorisation the sponsor FDA status of study intervention relevant leaislation contact details whom you should contact if you have questions or concerns about the clinical trial the consent form I signed lists the name of the person (ore persons) whom I should contact if I have any questions about the clinical trial study contact information recourse in the event of being harmed (i.e. whom to contact with additional questions or concerns) $The \ consent \ form \ I \ signed \ lists \ the \ name \ of \ the \ person \ (or \ persons) \ whom \ I \ should \ contact \ if \ I \ have \ any \ questions \ or \ concerns \ about \ the \ clinical \ trial.$ in my clinical trial, one of the researchers' major purposes is to test the safety of a new drug or combination of drugs in my clinical trial, one of the researchers' major purposes is to find out what effects (good or bad) a new treatment has on me safety and efficacy of the tested medicines safety and efficacy of the tested medicines safety and efficacy of tested medicine In my clinical trial, one of the researchers' major purposes is to test the safety of a new drug or treatment. Comprehension Comprehension *italics denotes Comprehension items depiciting Comprehension Comprehensibility Comprehension and recall of trial information Ease of comprehension Draw inferences from the information Thinking Appreciation Reasoning Balance pros and cons $evidence\ of\ comprehension\ of\ the\ information\ provided\ and\ the\ patients\ situation\ beyond\ factual\ recall$

about

study-background (why is the study being conducted, by whom, which are the involved centres, why are you being asked to participate, how will be the study conducted) Elements of treatment and diagnosis trial purpose and nature Purpose of research study purpose purpose of the study receive best possible treatment what is a clinical trial? is the treatment given as a trial? what is the purpose of the trial? eligibility i.e. pregnancy contraindications i.e. pill Purpose of consent form Elements of informed consent study procedures study procedure treatment protocol rights (to withdraw from the study, refuse to participate, to compensation in case of injury, confidentiality) Elements of patient rights voluntariness Autonomy/decision making choice were you explained that you will still receive treatment if you decline the trial? were you explained that your participation is voluntary? right of refusal right of withdrawa withdrawal withdrawing from the study Freedom to withdraw were you explained you can withdraw? confidentiality Confidentiality confidentiality Privacy compensation financial design (how many groups, what determines which patient will go to which group, who will know which treatment you are getting, how the drugs are to be taken, follow-up visits) randomisation randomisation randomisation and placebo trial design Randomisation (accept or refuse) how is the treatment assigned? why is the assign method used? blinding meaning of double-blind placebo Interventions Action of drug A Acton of drug B side effects side effects side effects/risks risks risks risks/side effects risks and benefits benefits and risks benefits benefit to others personal benefit Repeated study procedures Duration of trial miscellaneous (approval for the conduct of the study, sponsors, centres involved in the study, whom to contact in case of queries/emergency, treatment subsequent to study period) reasons to be taken off study what re alternatives to treatment? Perceptions of clinical trials *italics denotes Perceived risk of clinical trial participation items depiciting Perceptions of the consent process perceptions about Participants perceptions of the process of seeking informed consent Perceptions regarding their understanding of the study Perceptions of the [intervention] Perceived side effects Perception of risk Accurate risk perceptions Accurate risk perceptions

Percentions

Percieve/perception

			value of the intervention physicians language structure of consultation	
			complexity of conversation saturation dialogue atmosphere	
		Beliefs	trial related uncertainty Belief about risk of participating in research	
			Clinical trial beliefs Positive beliefs	
			Emotions and thoughts Hopes	
	Trust (n=7)		Trust Trust	
			Trust	
			Trust Trust	
			Trust Trust	
	Relational affects (n=8)		Personal doctor-patient relationship Personal relations	
			Relation to physician Research relationship	
			Relationships with trial recruiters	
			Inter-relational communication Presence of friends or family members	
	Attitude (n=17) *italics		Interactions Attitudes	
	denotes items depiciting attitudes about		Attitudes to trials Attitudes towards the trial	
			Attitudes towards RCTs Attitudes about participation	
			Attitudes towards participating Attitude toward participating in the trial [positive or negative]	
			Attitudes about clinical trial entry	
			Attitudes to trial barriers Attitude towards informed consent process	
			Attitudes towards consent procedure form preferred	
			discouraged research participation participation in fictive RCTs	
			enrolment of children in clinical research role of physicians	
	Expectations (n=8)		Clinical research in general Expectations	
	expectations (n=8)		Expectations	
			Expectations of the trial Expectations for the trial	
			Expectations towards the trial Expectations regarding personal adherence	
			What I expected to occur Previous research involvement	
	Choice awareness (n=7)		Decision needs to be made Recognition that a decision needs to be made	
			Expression of choice Make an informed choice	
			Meaningful choice	
			Attributes of the choice Evaluation of informed choice	
	Choice to engage with research team (n=1) Health literacy (n=1)		Health literacy	Choice about whether they're going to engage with the research team
Personal characteristics that influence the decision	Reading recognition (n=2)		Reading recognition Easy to read	
	Agency (n=1) Clinician outcomes (n=6)		Clinician outcomes	Agency
			clinician researcher satisfaction with the informed consent process ease of use of intervention to improve gaining of informed consent	
			clinical researcher ease of use of informed consent process research unit staff and environment	
	Healthcare system outcomes (n=10)		research investigators team Healthcare system outcomes	
Assessment level - *Subsequently	Healthcare system outcomes (n=10)		System outcomes	
excluded outcomes			Legal protection for doctors and hospitals complaints and litigation	
			litigation rates economic/resource use	
			cost-effectiveness cost-effectiveness	
			costs cost of intervention	
TOTAL				1006 10