Children's Findings

Research Compliance Office Stanford University





Children's Finding 404/50.51

The research presents no greater than minimal risk to children; and

 Adequate provisions are made for soliciting the assent of the children and the permission of their parents or guardians (45 CFR 46.408).



Children's Finding 404/50.51 Examples

- Venipuncture/fingerstick
- Single Chest x-ray
- Bone density test
- Vision testing/Hearing testing
- Complete neurological exam
- Oral glucose tolerance test
- Standard Psychological tests



Children's Finding 405/50.52

- •Risk is justified by the anticipated benefits to the subjects;
- Relation of the anticipated benefit to the risk presented by the study is at least as favorable to the subjects as that provided by available alternative approaches; and
- Adequate provisions are made for soliciting the assent of children and the permission of their parents or guardians (45 CFR 46.408).



Children's Finding 405/50.52 Examples

- Most IND and IDE studies
- Certain Pharmacokinetic Studies
- Imaging Studies



Signature Requirements 404/50.51 and 405/50.52

The consent form includes signature lines for Both parents:

Signature of LAR Date

(parent, guardian, or conservator)

Authority to Act for participant

(If available) Signature of Date other parent or guardian

Authority to Act for participant



Children's Finding 406/50.53

- •Risk represents a minor increase over minimal risk;
- Intervention or procedure presents experiences to subjects that are reasonably commensurate with those inherent in their actual or expected medical, dental, psychological, social, or educational situations;
- Intervention or procedure is **likely to yield generalizable knowledge about the subjects' disorder or condition** which is of vital importance for the understanding or amelioration of the subjects' disorder or condition; and
- Adequate provisions are made for soliciting the assent of the children and the permission of their parents or guardians (45 CFR 46.408).



Children's Finding 406/50.53 Examples

- Urine via catheter
- Certain Biopsies
- Lumbar puncture
- Small amount of additional tissue obtained at surgery
- MRI (with sedation, depending on the amount and duration of sedation)



Signature Requirements 406/50.53

- ☐ The other parent is deceased
- ☐ The other parent is unknown
- ☐ The other parent is incompetent
- ☐ The other parent is not reasonably available*
- Only one parent has legal responsibility for the care and custody of the child

Checkboxes must appear on consent



Children's Finding 407/50.54

- Research not otherwise approvable which presents an opportunity to understand, prevent, alleviate a serious problem affecting the health or welfare of children.
- Sent to OHRP and/or FDA



Questions?



