SCRO Consent Requirements

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SCRO Consent Requirements

CDPH Health and Safety Code section 125118, 125330-125355, CIRM 100080, 100100

Applies to all stem cell research performed in CA involving donation of:

- human gametes
- > embryos
- > somatic cells or



tissue for derivation of new covered stem cells lines

CDPH: California Department of Public Health

CIRM: California Institute for Regenerative Medicine

SCRO Consent Requirements, cont.

 Donors must be informed that derived cells or products may be:

- Kept for years
- Used in research involving genetic manipulation
- Transplanted into humans or animals

AND must be told

Cells are not intended to provide direct benefit to donor financially

(beyond reimbursement for permissible expenses)

SCRO Consent Requirements, cont.

- Donors must also be made aware of:
 - Confidentiality of identity and potential re-contact
 - Possibility of unforeseen uses of the cells
 - No restriction on the recipient of transplanted cells
 - Whether embryos will be destroyed



 Possible autologous treatment if donated for Somatic Cell Nuclear Transfer (SCNT)

SCRO Consent Requirements, cont.

- Donors may impose restriction on use of donated materials
- Oocyte donation from donors must meet the following criteria:
 - Reasonable risk
 - Option to deliberate before giving consent
 - Donors made aware of non-reproductive use, risks, no direct benefit or payment, research methods, possible re-contact
- Stem cell research that uses human umbilical cord, cord blood or placenta must have consent of the birth mother

