



**CENTER FOR CLINICAL AND
TRANSLATIONAL SCIENCE**

**Cost Allocation Certification for Use of
Human Embryonic Stem Cell (hESC) Lines**

ESCRO #	
Principal Investigator	
Protocol Title:	

Research using hESC lines may not begin without the approval of the Embryonic Stem Cell Research Oversight (ESCRO) Committee and receipt of this Certification in the ESCRO office.

Amendments are required if there are changes in funding or if new hESC lines are being proposed. A new Certification must be submitted with each change.

Federal funding may NOT be used for:

- a. Derivation of hESC lines
- b. Research using hESCs that are NOT listed on the NIH Stem Cell Registry
- c. Research using Limited Use NIH-registered hESCs when used in a manner that has been restricted by the NIH. (Note: Restrictions will be noted in the DETAILS section of the NIH Registry for those lines that have limitation on use.)
- d. Research involving the breeding of animals where the introduction of hESCs (even if the hESCs are NIH-registered) may contribute to the germ line
- e. Research in which hESCs (even if from the hESCs are NIH-registered) or human induced pluripotent stem cells are introduced into non-human primate blastocysts

If you have any questions regarding this certification or need assistance developing a system to segregate research on ineligible lines from federal funding sources, please contact Nate Hafer at Nathaniel.hafer@umassmed.edu

PART I: List all funding sources for this project.

Non-Federal Funding Source(s):

	Sponsor Name	Sponsor #	Project Period	Identify hESC(s) lines used in project
1				
2				
3				

Federal Funding Source(s):

NOTE: To use a federal funding source, specific hESC lines need to be named in the grant proposal.

	Federal Sponsor	Sponsor #	Project Period	Identify hESC(s) lines used in project
1				
2				
3				



PART II: *PI Certification*

As Principal Investigator of the above referenced protocol, I certify that:

I have a mechanism in place to document that all expenses associated with supporting research using non-NIH Registered hESC lines and other hESC research ineligible for federal funding have been charged to non-federal sources.

I will routinely monitor the project activities and grant finances and will ensure that federal funding is not used to support hESC research ineligible for federal support.

Monitoring activities include:

- Semi-annual certification of effort to differentiate time spent on federally approved hESC activities from time spent on hESC activities ineligible for federal support.
- Periodic review of supply purchases for allocation to appropriate funding source.
- Verification that trainees and research technicians paid from federal sources are not working on hESC research ineligible for federal support.
- Assurance that:
 - Equipment purchased with federal funds will not be used for research on hESC activities that are ineligible for federal support.

Signature of Principal Investigator

Date

Please return a scanned, signed copy to Nate Hafer via email to: nathaniel.hafer@umassmed.edu