PHS 398 Cover Letter

| | | | | Expiration Date. 9/30/2007 |
|-----------------------------------|-----------------------|--------------------------|------------------------|----------------------------|
| *Mandatory Cover Letter Filename: | | | | |
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| _ A | Add Cover Letter File | Delete Cover Letter File | View Cover Letter File | |
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PHS 398 Cover Page Supplement

| | Expiration Bate. 5/50/2001 |
|----------------------------------------------------------------------------------------------------------|----------------------------|
| 1. Project Director / Principal Investigator (PD/PI) | |
| Prefix: * First Name: | |
| Middle Name: | |
| * Last Name: Suffix: | |
| Guinz. | |
| * New Investigator? | |
| | |
| Degrees: | |
| | |
| 2. Human Subjects | |
| Clinical Trial? No Yes | |
| * Agency-Defined Phase III Clinical Trial? | |
| * Agency-Defined Phase III Clinical Trial? | |
| 3. Applicant Organization Contact Person to be contacted on matters involving this application Prefix: | Fax Number: |
| * Title: * Street1: Street2: * City: County: | |
| * State: | |
| Province: * Country: JNITED ST * Zip / Postal Code: | |
| Country. Divitied 31 Zip / Fostal Code. | |
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PHS 398 Cover Page Supplement

| Does the proposed project involve human embryonic stem cells? The proposed project involves human embryonic stem cells, list below the registration number of the pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp . Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: Cell Line(s): | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------|--|
| Does the proposed project involve human embryonic stem cells? The proposed project involves human embryonic stem cells, list below the registration number of the pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp. Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | | | |
| f the proposed project involves human embryonic stem cells, list below the registration number of the pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp. Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | 4. Human Em | bryonic Stem Cells | |
| f the proposed project involves human embryonic stem cells, list below the registration number of the pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp. Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | | | |
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| pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp . Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | * Does the propos | ed project involve human embryonic stem cells? | |
| pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp . Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | | | |
| pecific cell line(s) from the following list: http://stemcells.nih.gov/registry/index.asp . Or, if a specific tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | 16.0 | | |
| tem cell line cannot be referenced at this time, please check the box indicating that one from the egistry will be used: | | | |
| egistry will be used: | | | |
| Cell Line(s): Specific stem cell line cannot be referenced at this time. One from the registry will be used. | registry will be use | ed: | |
| Specific stem cell line cannot be referenced at this time. One from the registry will be used. | | | |
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| Specific stem cell line cannot be referenced at this time. One from the registry will be used. | | | |
| | Cell Line(s): | Specific stem cell line cannot be referenced at this time. One from the registry will be used. | |
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PHS 398 Modular Budget, Periods 1 and 2

| Budget Period: 1 | |
|-----------------------------------------------------------|------------------------------------------------------|
| Reset Entries Start Date: End Date: | |
| A. Direct Costs | * Funds Requested (\$) |
| * Di | rect Cost less Consortium F&A Consortium F&A |
| | * Total Direct Costs |
| B. Indirect Costs | |
| Indirect Cost Type | Indirect Cost |
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| Cognizant Agency (Agency Name, POC Name and Phone Number) | |
| Cognizant Agency (Agency Name, POC Name and Phone Number) | |
| Indirect Cost Rate Agreement Date | Total Indirect Costs |
| C. Total Direct and Indirect Costs (A + B) | Funds Requested (\$) |
| Budget Period: 2 Reset Entries Start Date: End Date: | |
| A. Direct Costs | * Funds Requested (\$) rect Cost less Consortium F&A |
| J. | Consortium F&A |
| | * Total Direct Costs |
| B. Indirect Costs | |
| | Indirect Cost |
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| Cognizant Agency (Agency Name, POC Name and Phone Number) | |
| | |
| Indirect Cost Rate Agreement Date | Total Indirect Costs |
| C. Total Direct and Indirect Costs (A + B) | Funds Requested (\$) |

PHS 398 Modular Budget, Periods 3 and 4

| Budget Period: 3 | |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Reset Entries Start Date: End Date: | |
| A. Direct Costs | * Funds Requested (\$) |
| * 0 | Direct Cost less Consortium F&A |
| | Consortium F&A |
| | * Total Direct Costs |
| B. Indirect Costs | Indirect Cost Indirect Cost |
| Indirect Cost Type | Rate (%) Base (\$) * Funds Requested (\$) |
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| | |
| Cognizant Agency (Agency Name, POC Name and Phone Number) | |
| | |
| Indicact Coat Data Associated Data | Total Indianat Coate |
| Indirect Cost Rate Agreement Date | Total Indirect Costs |
| C. Total Direct and Indirect Costs (A + B) | Funds Requested (\$) |
| Budget Period: 4 | |
| Reset Entries Start Date: End Date: | |
| A. Direct Costs | * Funds Requested (\$) |
| | Direct Cost less Consortium F&A |
| * [| |
| * [| Consortium F&A |
| * [| Consortium F&A * Total Direct Costs |
| B. Indirect Costs | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type | * Total Direct Costs |
| B. Indirect Costs | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type 1. | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type 1 | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type 1 | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type 1. | * Total Direct Costs Indirect Cost Indirect Cost |
| B. Indirect Costs Indirect Cost Type 1. 2. 3. 4. Cognizant Agency (Agency Name, POC Name and Phone Number) | * Total Direct Costs Indirect Cost |
| B. Indirect Costs Indirect Cost Type 1. | * Total Direct Costs Indirect Cost Indirect Cost |

PHS 398 Modular Budget, Period 5 and Cumulative

| Budget Period: 5 | | | | | |
|------------------------------------------------------------------------------|---------------------------|---------------------------|----------------------|--|--|
| Reset Entries Start Date: En | d Date: | | | | |
| A. Direct Costs | | * | Funds Requested (\$) | | |
| | * Direct Cost less | Consortium F&A | | | |
| | | Consortium F&A | | | |
| | * | Total Direct Costs | | | |
| B. Indirect Costs | | | | | |
| Indirect Cost Type | Indirect Cost Rate (%) | Indirect Cost Base (\$) * | Funds Requested (\$) | | |
| 1. | | | | | |
| 2. | | | | | |
| | | | | | |
| 3. | | | | | |
| 4. | | | | | |
| | | | | | |
| Cognizant Agency (Agency Name, POC Name and Phone Number) | | | | | |
| | | | | | |
| | | | | | |
| Indirect Cost Rate Agreement Date | | Total Indirect Costs | | | |
| C. Total Direct and Indirect Costs (A + B) | | Funds Requested (\$) | | | |
| o. Total bliect and munect oosts (A · B) | | runus Requesteu (\$) | | | |
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| Cumulative Budget Information | | | | | |
| | | | | | |
| 1. Total Costs, Entire Project Period | | | | | |
| * Section A, Total Direct Cost less Consortium F&A for Entire Project Period | \$ | | | | |
| Section A, Total Consortium F&A for Entire Project Period | \$ | | | | |
| * Section A, Total Direct Costs for Entire Project Period | \$ | | | | |
| * Section B, Total Indirect Costs for Entire Project Period | \$ | | | | |
| * Section C, Total Direct and Indirect Costs (A+B) for Entire Project Period | \$ | | | | |
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| 2. Budget Justifications | | | | | |
| Personnel Justification | Add Attachment | Delete Attachment | View Attachment | | |
| Consortium Justification | Add Attachment | Delete Attachment | View Attachment | | |
| Additional Narrative Justification | Add Attachment | Delete Attachment | View Attachment | | |
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| PHS 398 Research Plan | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|--------------------|--------------------------|-----------------------|
| 1. Application Type: | | | | | |
| From SF 424 (R&R) Cover Page and PHS39 are repeated for your reference, as you attact | | • | | ding the type of applica | tion being submitted, |
| *Type of Application: | | | | | |
| ☐ New ☐ Resubmission ☐ Renewa | al Continuation | Revision | | | |
| 2. Research Plan Attachments: | | | | | |
| Please attach applicable sections of the rese | earch plan, below. | | | | |
| 1. Introduction to Application | | Ad | d Attachment | Delete Attachment | View Attachment |
| (for RESUBMISSION or REVISION only) | | | | | |
| 2. Specific Aims | | Ad | d Attachment | Delete Attachment | View Attachment |
| 3. Background and Significance | | Ad | d Attachment | Delete Attachment | View Attachment |
| 4. Preliminary Studies / Progress Report | | Ad | d Attachment | Delete Attachment | View Attachment |
| 5. Research Design and Methods | | Ad | d Attachment | Delete Attachment | View Attachment |
| 6. Inclusion Enrollment Report | | Ad | d Attachment | Delete Attachment | View Attachment |
| 7. Progress Report Publication List | | Ad | d Attachment | Delete Attachment | View Attachment |
| Attachments 8-11 apply only when you have Form. In this case, attachments 8-11 may be specific Funding Opportunity Announcement | e required, and you ar | re encouraged to consu | ılt the Applicatio | n guide instructions and | |
| Protection of Human Subjects | | | d Attachment | Delete Attachment | View Attachment |
| Inclusion of Women and Minorities | | | d Attachment | Delete Attachment | View Attachment |
| 10. Targeted/Planned Enrollment | | | d Attachment | Delete Attachment | View Attachment |
| 11. Inclusion of Children | | | d Attachment | Delete Attachment | View Attachment |
| | | | | J [| |
| Other Research Plan Sections | | | | | |
| 12. Vertebrate Animals | | Ad | d Attachment | Delete Attachment | View Attachment |
| 13. Select Agent Research | | Ad | d Attachment | Delete Attachment | View Attachment |
| 14. Multiple PI Leadership Plan | | Ad | d Attachment | Delete Attachment | View Attachment |
| 15. Consortium/Contractual Arrangements | | Ad | d Attachment | Delete Attachment | View Attachment |
| 16. Letters of Support | | Ad | d Attachment | Delete Attachment | View Attachment |
| 17. Resource Sharing Plan(s) | | Ad | d Attachment | Delete Attachment | View Attachment |
| | | | | | |
| 18. Appendix | Add Attachments | Remove Attachments | View Attach | ments | |

PHS 398 Checklist

| Application Type: From SF 424 (R&R) Cover Page. The responses provided on the R&R cover page are repeated here for your reference, as you answer the questions that are specific to the PHS398. | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| * Type of Application: | | | | |
| New ☐ Resubmission ☐ Renewal ☐ Continuation ☐ Revision | | | | |
| Federal Identifier: | | | | |
| | | | | |
| | | | | |
| 2. Change of Investigator / Change of Institution Questions | | | | |
| Change of principal investigator / program director | | | | |
| | | | | |
| Name of former principal investigator / program director: | | | | |
| Prefix: | | | | |
| * First Name: Middle Name: | | | | |
| * Last Name: | | | | |
| Suffix: | | | | |
| | | | | |
| Change of Grantee Institution | | | | |
| * Name of former institution: | | | | |
| | | | | |
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| 3. Inventions and Patents (For renewal applications only) | | | | |
| * Inventions and Patents: Yes No | | | | |
| If the answer is "Yes" then please answer the following: | | | | |
| * Previously Reported: Yes No No | | | | |
| | | | | |

| 4. * Program Income | | | | | | |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Is program income anticipated during the periods for which the grant support is requested? | | | | | | |
| | Yes | No | | | | |
| | | | | | | |
| If you check source(s). | ked "yes" above Otherwise, leav | e (indicating that pr re this section blan | rogram income is anticipated), then use the format below to reflect the amount and nk. | | | |
| *Budget Pe | riod *Anticipat | ed Amount (\$) | *Source(s) | | | |
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| 5. Assura | nces/Certifi | cations (see | instructions) | | | |
| comply wit | h the policies, a | assurances and/or | ection 18 on the SF424 (R&R) form, the authorized organizational representative agrees to certifications listed in the agency's application guide, when applicable. Descriptions of | | | |
| individual a | assurances/cert | ifications are provi | ded at: http://grants.nih.gov/grants/funding/424 | | | |
| | | | | | | |
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| lf unable ti | If unable to certify compliance, where applicable, provide an explanation and attach below. | | | | | |
| <u>II ullable ti</u> | o certify compile | <u>апсе,</u> where аррис | able, provide an explanation and attach below. | | | |
| | Explanation: | | Add Attachment Delete Attachment View Attachment | | | |
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