Department of Health and Human Services Public Health Service					Review Group	Туре	Activity	Fellowship Number	
Ruth L. Kirschstein				Total Project Period					
	National Resea	rch Se	rvice Award		From: Through:				
In	dividual Fellows	hip Pı	ogress Report		Requested Budge	et Period	3		
	Follow instru	ictions o	carefully		From:	01.00	Through:		
1. TITLE OF	RESEARCH TRAININ	IG PRO	POSAL		1				
20 FELLOW	(Name and address	otroot o	ity atata zip aada)	12	Ph FELLOW'S E M	AAII ADDE	ECC		
Za. FELLOW	(Name and address,	street, c	ity, state, zip code)		2b. FELLOW'S E-MAIL ADDRESS				
				2	2c. DEPARTMENT, SERVICE, LABORATORY, OR EQUIVALENT				
				2	2d. MAJOR SUBDIVISION				
3a. NAME OI	SPONSOR			3	b. SPONSOR'S E	-MAIL ADI	DRESS		
4. SPONSORING INSTITUTION (Name and address, street, city, state, zip code)					sa. TITLE AND AD NSTITUTION BUS			I SPONSORING	
5 ENTITY ID	ENTIFICATION NO.			6	6b. E-MAIL ADDRE	ss.			
7. HUMAN S					8. VERTEBRATE ANIMALS				
NO		If Exem	pt ("Yes" in 7a): Exemption I		NO		8a. If "Y	es,"	
	NO YES						IACUC	approval date	
YES					YES				
If Not Exemp IRB approval			Full IRB or Expedited Review	8	Bb. Animal welfare	assurance	no.		
7b. Human S	ubjects Assurance	7c. NII	I Defined Phase III Clinica	al 9). TRAINING SITE	(S) (Organ	izations and a	ddresses)	
No.		Trial				(=) (=:9=			
		N	O YES						
10. NAME AND TITLE OF OFFICIAL SIGNING FOR APPLICANT ORGANIZATION (Item 14)									
NAME				1	1. FELLOW'S TEL	EPHONE	INFORMATIO	N	
TITLE				C	OFFICE				
TEL		FAX		F	FAX				
E-MAIL				F	HOME				
12. CORRECTIONS (Items 1 - 6)									
ASSURANCES/CERTIFICATIONS:The following assurances/certifications are verified by your signature in Item 13. See Section II.A., Specific Instructions for the Fellow, for further information. If unable to certify compliance, provide an explanation and place it after this page. • Debarment and Suspension • Delinquent Federal Debt.									
13. CERTIFICATION AND ACCEPTANCE: I certify that the statements herein are true, complete, and accurate to the best of my knowledge, and I agree to comply with the Public Health Service terms and conditions if an award is issued as a result of this report. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. I certify that the award will not support residency training.									
SIGNATURE OF FELLOW NAMED IN ITEM 2.						DATE			
14. SPONSO	14. SPONSOR AND SPONSORING ORGANIZATION CERTIFICATION AND ACCEPTANCE: We, the undersigned, certify that the statements herein								
are true, complete, and accurate to the best of our knowledge. If this application results in an award, appropriate training, adequate facilities, and supervision will be provided, and we accept the obligation to comply with the Public Health Service terms and conditions of award. We are aware that any false, fictitious, or fraudulent statement or claim may subject us to criminal, civil, or administrative penalties.									
	OF SPONSOR NAMI		· · · · · · · · · · · · · · · · · · ·		ATURE OF OFFIC			DATE	
(In ink. "Per"	signature not accepta	ble.)		(In inl	k. "Per" signature r	not accepta	able.)		

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FELLOWSHIP NUMBER Ruth L. Kirschstein National Research Service Award **Individual Fellowship Progress Report for Continuation Support** 15a. PERMANENT MAILING ADDRESS OF FELLOW (Street, city, state, 15b. PERMANENT PHONE NUMBER

16. Human subjects and vertebrate animals (see instructions)

A. Human Subjects (Complete Item 7 on the Face Page)

Use of Human Subjects No Change Since Previous Submission Change

B. Vertebrate Animals (Complete Item 8 on the Face Page)

Use of Vertebrate Animals Change No Change Since Previous Submission

WOMEN AND MINORITY INCLUSION IN CLINICAL RESEARCH

See PHS 416-1 Instructions. Use Inclusion Enrollment Report Format Page and, if necessary, Targeted/Planned Enrollment Format Page.

17. SUMMARY OF ACTIVITIES (Use continuation pages. Do not exceed 3 pages.)

A. CHANGES

zip code)

Since submission of the last application/progress report, have any significant changes occurred in the training program, particularly the research project, academic status, or time distribution of activities (i.e., percentage of time devoted to research project, course work, teaching, etc.)? If so, explain.

B. PROGRESS

Describe concisely the research performed and research training obtained during the past year. List all courses and publications. Complete the Gender and Minority Inclusion table(s) (see below), if applicable.

C. RESEARCH TRAINING PLANS

Describe concisely the research and research training planned for the requested budget period, including any course work.

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Name	of An	nlicant	(Last	firet	middle):
INAIIIC	OI AP	piicarii	(Lasi,	III OL.	mudule).

Inclusion Enrollment Report

This report format should NOT be used for data collection from study participants.

e)		l Number:	- 4			
e)		<u>-</u>	Protoco	otal Enrollment: Grant Number:		
e)				arant Number:		
	Date (Cumulative)		er of Subjects I			
	Sex/Gender					
Total	Unknown or Not Reported	Males	Females	Ethnic Category		
**				Hispanic or Latino		
				Not Hispanic or Latino		
				Unknown (individuals not reporting ethnicity)		
*				Ethnic Category: Total of All Subjects*		
				Racial Categories		
				American Indian/Alaska Native		
				Asian		
				Native Hawaiian or Other Pacific Islander		
				Black or African American		
				White		
				More Than One Race		
				Unknown or Not Reported		
*				Racial Categories: Total of All Subjects*		
			•			
ate (Cumulative)	s Enrolled to Date	cs or Latino	ber of Hispani	PART B. HISPANIC ENROLLMENT REPORT: Numl		
	Unknown or		I I	Partial Outamantas		
Total	Not Reported	Males	Females			
	i l					
	+ -		1			
				More Than One Race Unknown or Not Reported		
	Not Reported	Males	Females	Racial Categories American Indian or Alaska Native Asian Native Hawaiian or Other Pacific Islander Black or African American White		

These totals must agree.

^{**} These totals must agree.

Name of Applicant (Last, first, middle):	
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Targeted/Planned Enrollment Table

This report format should NOT be used for data collection from study participants.

Study Title:			
Total Planned Enrollment:			

	Sex/Gender				
Ethnic Category	Females	Males	Total		
Hispanic or Latino					
Not Hispanic or Latino					
Ethnic Category: Total of All Subjects *					
Racial Categories					
American Indian/Alaska Native					
Asian					
Native Hawaiian or Other Pacific Islander					
Black or African American					
White					
Racial Categories: Total of All Subjects *					

^{*} The "Ethnic Category: Total of All Subjects" must be equal to the "Racial Categories: Total of All Subjects."

Ruth L. Kirschstein National Research Service Award Individual Fellowship Progress Report for Continuation Support

FELLOWSHIP	NUMBER
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(To be completed by sponsor — follow PHS 416-9 instructions)

	(10 be completed by sports	or — Tollov	V PRS 410-9	
18.	SUPPLEMENTATION OF STIPEND:	NO	YES	If "yes," specify the amount(s) and dates on which supplementation occurred, and the source of the funds.
19.	COMMENTS OF SPONSOR (Use additional Evaluate the quality of the training (including performance on cumulative and qualifying or performance on cumulative and qualifying or performance or cumulative and qualifying or control or control or control or control or control or cumulative and qualifying or control	ig academ	nic work) and	research progress made by the fellow during the past year. Include lble.
SP	ONSORING INSTITUTION'S ASSURANCES	S/CERTIF	ICATIONS	•Human Subjects Research •Research Using Human Embryonic Stem

of Ondorand Inditional S Addorances/Certifications

The following policies, assurances, and certifications are verified by the signature of the Official Signing for Sponsoring Institution on the Face Page. See Item 14 for further information. If unable to certify compliance where applicable, provide an explanation and place it after this page.

•Human Subjects Research •Research Using Human Embryonic Stem Cells •Research on Transplantation of Human Fetal Tissue •Women and Minority Inclusion Policy •Inclusion of Children Policy •Vertebrate Animals •Debarment and Suspension •Research Misconduct •Civil Rights (Form HHS 441 or HHS 690) •Handicapped individuals (Form HHS 641 or HHS 690) •Sex Discrimination (Form HHS 639-A or HHS 690) •Age Discrimination (Form HHS 680 or HHS 690) •Recombinant DNA Research, Including Human Gene Transfer Research •Financial Conflict of Interest •Prohibited Research •Select Agents and Toxins