E2RA 19 Course Curriculum at WCM						
E2RA Fundamentals Sessions	All Fundamentals sessions a	All Fundamentals sessions are encouraged to be attended				
E2RA Enrichment Sessions	Optional sessions great to t	Optional sessions great to tailor specific educational needs.				
Advanced E2RA Series Sessions	Optional advanced sessions	Optional advanced sessions great to develop specific skills.				
	Date and Time	Duration				
E2RA Introduction Session	09/14/23 @10 am	1H				

E2RA Pre-Award Module				
opic#				
1	WCM History & Biomedical Research Overview	09/19/23 @10 am	1H	
2	Research Funding Overview	09/21/23 @10 am	1.5H	
3	Understanding FOAs	09/26/23 @10 am	1H	
4	Introduction to Grant Applications	09/28/23 @10 am	1H	
	Practice Reading NIH Funding Opportunity Announcements	09/29/23 @2 pm	1H	
5	Grant Budgets: Directs costs and Indirect Costs	10/03/23@10 am	1.5H	
6	Grant Budgets and Personnel Expenses (A)	10/05/23 @10 am	1.5H	
	Practice Reading Foundation Funding Opportunity Announcements	10/06/23 @2 pm	1H	
6	Grant Budgets and Personnel Expenses (B)	10/10/23 @10 am	1.5H	
7	Grant Budgets and Cost-Sharing	10/12/23 @10 am	1H	
	Starting with Excel	10/13/23 @2 pm	1H	
8	Grant Budgets and OTPS	10/17/23 @10 am	1H	
9	Grant Budgets and MTDC	10/19/23 @10 am	1.5H	
	Master Simple Grant Budgets	10/20/23 @ 10 am	1H	
10	Grant Budgets and Subawards	10/24/23 @10 am	1.5H	
11	Review Session on Grant Budgets	10/26/23 @10 am	1.5H	
	Master More Complex Grant Budgets (A)	10/27/23 @ 10 am	1H	
12	Other Important Information on Grant Budgets	10/31/23 @10 am	1H	
13	Pod Activity #1: Dr. Kro NIH Budget	11/02/23 @10 am	1.5H	
	Master More Complex Grant Budgets (B)	11/03/23 @ 12pm	1H	
14	Grant Application and Other Essential Information (A)	11/07/23 @10am	1.5H	
14	Grant Application and Other Essential Information (B)	11/09/23 @10 am	1.5H	
15	Grant Application Review and Submission by OSRA	11/14/23 @10 am	1.5H	
16	Special Session on Grant Applications with Monia Mariani-Besch from OSRA	11/16/23 @10 am	1H	
17	Pod Activity #2: NIH K Award Application for Dr. Rodriguez	11/28/23 @10 am	1.5H	
18	Pod Activity #3: Foundation Grant Application for Dr. Bindu	11/30/23 @11 am	1.5H	
19	Financial Conflicts of Interests, Travel Disclosures and Export Controls	12/05/23 @10 am	1H	
20	What to expect at Just-in-Time (JIT) with the NIH?	12/07/23 @11am	1.5H	
21	Fundamentals E2RA Pre-Award Jeopardy Game	12/12/23 @10 am	1H	
21	Fundamentals E2RA Pre-Award Validation Quiz accessible	12/12/23 @10 am	111	
22	Correction of the Fundamentals E2RA Pre-Award Quiz	1/16/23 @10 am	1H	
22	Correction of the Fundamentals LZKA FTE-Award Quiz	1/10/23 @ 10 am	111	
	Advanced E2RA Non-Human Compliance Series	Will Start later in December 2023		
	Animal Research Compliance (A)	Vin Start later in December 2023	1H	
	Animal Research Compliance (A) Animal Research Compliance (B)		1H	
	Research Safety: EHS and IBC		1.5H	
	Ethical Conduct of Research and Responsible Conduct of Research		1.5n	
	ectives consuct of research and responsible conduct of research		4.1	
	Advanced E2RA Clinical Research Series	Will Start later in December 2023		
	Human Subjects Research and Federal Compliance	2020	1.5H	
	NIH Human Subjects and Clinical Trials Information Form		1.5H	
	Path to IRB Approval at WCM (A)		1H	
	Path to IRB Approval at WCM (B)		1H	
	Discover the JCTO at WCM		1.5H	
	Discover the CTSC at WCM		1.5n	
	IBC and RSC Compliance for Human Research		1H	
	Research Collaborations with the Industry		1H	
	nesearch Conductations with the muustry		1H	

Topic#		Will start mid-January 2024	Duration
1	1 - What to expect with a Notice of Award (NOA)?	VIII Start IIIIu-January 2024	1.5H
2	2 - Discover Grant Account Creation (A)		1.5H
2	2 - Discover Grant Account Creation (A)		1.5H
3	3 - Effort Definition and Change in Effort Commitment (A)		1.5H
	3 - Effort Definition and Change in Effort Commitment (B)		1.5H
4	4 - Setting up Sub-Awards and Consultants on a Grant (A)		1.5H
4	4 - Setting up Sub-Awards and Consultants on a Grant (I)		1.5H
5	5 - Pod Activity #4: Dr. Fabulous Grant Account and Subaward Set-up		1.5H
6	6 - Purchasing System, Corporate Cards, and Payment Requisitions (A)		1.5H
6	6 - Purchasing System, Corporate Cards, and Payment Requisitions (B)		1.5H
7	7 - Travel and Business Expenses Reimbursements on Grants Accounts		1H
8	8 - Pod Activity #5: Dr. Fabulous Lab Financial Activity		1.5H
9	9 - Grants Accounts Budget Control Feature		1.5H
10	10 - Understanding Cost-Transfers		1H
11	11 - Mastering the Rules of Re-Budgeting		1.5H
12	12 - Understanding Carry-Over		1.5H
13	13 - Understanding No-Cost-Extensions		1H
14	14 - All Prior Approvals in Post-Award		1H
15	15 - Annual and Final Research Performance Progress Reports for NIH awards (A)		1.5H
15	15 - Annual and Final Research Performance Progress Reports for NIH awards (B)		1H
16	16 - Fundamentals Post-Award Case Studies		1H
17	17 - Fundamentals Post-Award Jeopardy Game		1H
17	Fundamentals E2RA Post-Award Validation Quiz		1H
18	18 - Fundamentals Correction of E2RA Post-Award Validation Quiz		1H
	Advanced E2RA Financial Acumen Series	Will start early March 2024	
	Demystify Change of Funding (A)		1.5H
	Demystify Change of Funding (B)		1.5H
	Demystify Change of Funding (C)		1.5H
	Demystify Change of Funding (D)		1.5H
	Mastering More Complex Cases of Re-Budgeting and Carry-Over		1.5H
	Monitoring Accounts and Getting Ready for Financial Reports (A)		1.5H
	Monitoring Accounts and Getting Ready for Financial Reports (B)		1.5H
	Approaching Tricky Financial Situations		1.5H
	Advanced E2RA Financial Acumen Jeopardy Game		1H
	Individual E2RA Advanced Financial Acumen Validation Quiz		1H
	Correction of the E2RA Advanced Financial Acumen Validation Quiz		1H
	Final E2RA 19 Graduation Ceremony	April/ May 2024	1H