	DISC 4	DISC 5
Summary	Multidisciplinary collaborations	Exploratory projects
Scope/Goals	Disease biology insights to facilitate novel target/biomarker identification	Basic stem cell biology Innovations in stem-cell based technologies Bottlenecks in regenerative medicine
Preference Topics	Cycle-Specific (Neurological diseases – 2025)	No disease area or organ system preferences
Applicant team	5 or more CA investigators Multi-institutional	2 CA investigators
Budget	\$13-14M	\$2.5M
Duration	4 years	3 years
Pre-submission (LOI)	Required	Not required
Submission Dates *	Annually, June (Pre-submission)	Annually, January

* Subject to change