

Powerful Research. Faster Results.

About MRA

- Founded in 2007 by Debra & Leon Black with the help of Mike Milken.
- Mission: to end suffering and death due to melanoma by collaborating with all stakeholders to accelerate powerful research, advance cures for all patients, and prevent more melanomas.
- Largest non-profit funder of melanoma research in the world, granting \$110 million to 312 research projects at 144 different institutions across 18 countries.



Research Funding to Date



MRA awards accelerate transformative advances in melanoma research through strategic investment in better prevention, diagnostic, and treatment approaches



MRA Grant Award Mechanisms



 Team Research: requires multidisciplinary teams and involvement of a Young Investigator. \$900k and up over 3-years.



 Young Investigator: within four years of first faculty appointment, requires a mentorship commitment from a senior investigator. \$225k over 3-years.



 Established Investigator: past their first four years of appointment with an established record of scientific productivity. \$375k over 3-years.



- **Pilot**: test potentially transformative ideas that may not have extensive data, but articulate a clear hypothesis "high-risk, high-reward." \$100k over 2-years.
- **Dermatology Fellow:** engaging clinical dermatologists in melanoma research, require mentorship and fellowship in Derm Department. \$35k for 1-year.

Allocations of Awards/Funds by Mechanism

Award Mechanism	# of Grants	Funds Awarded
Team Science	79	\$62,534,914
Young Investigator	105	\$18,794,984
Established Investigator	75	\$21,175,677
Pilot	28	\$2,549,842
Industry Partnership	16	\$4,186,589
Dermatology Fellows	9	\$315,000

CureMelanoma.org/Grants

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Research Overview MRA Grant Awards MRA Grant Mechanisms	The Melanoma Research	Alliance is the largest n mitted more than \$110	million in funding and	elanoma research worldwide. I leveraged an additional \$200 s here.		
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Measuring Impact of Funded Research

- Impact assessments completed in 2015 and again in 2018;
- Assessment completed via postaward survey of investigators and data review in Dimensions; and
- As of 2018 study, assessed first 107 completed projects.

Funding Mechanism	Amou			Amount of Follow-on Funding		ROI (Additional Funding/Award Funding)		
Pilot		\$1,100,000		\$5,195,500		4.7		
Established Investigator		\$7,525,000		\$51,401,7	00		6.8	
Team Science		\$27,448,516		\$70,755,1	\$70,755,112		2.6	
Young Investigator		\$4,774,180	\$25,993,541			5.4		
Total	,	\$42,752,696	\$153,645,853		3.6			
Award Mechanisms	Numb	Number of Patent Number of Awards Applications			Number of Patents Awarded			
Pilot		13			4		2	
Established Investigator	31			10		4		
Team Science	32			26		16		
Young Investigator	28			10		6		
Total		107		50		28		
Award Mechanism	Number of Awards			Number of Publications	Number of Presentations		Number of Collaborations	
Pilot		1	.3	26		23	26	
Established Investigator		3	1	136		332	77	
Academic-Industry Partnership			2	7		8	4	
Team Science 3		2	212		306	123		
Team Science Industry Partnership			1	35	6		0	
Young Investigator		2	8	127		152	77	
Grand Total		10	7	543		827	307	

- Some Indicators Assessed:
- ✓ Completion of stated aims
- ✓ Follow-on funding
- ✓ Issued Patents
- ✓ Clinical Trials
- ✓ Publications

MRA Annual Scientific Retreat

- Occurs 1st Quarter of each year, focused on exchange of cutting-edge research, sharing of pre-published data for critical insights/feedback.
- Proceeded by Patient Forum (Melanoma > Exchange) Open-Invite.
- Scientific meeting is Invite-only includes ~ 300 Participants:
 - 65% Physician/Scientists/Researchers
 - 15% Industry/Biotech Representatives (25 companies)
 - 15% Patient, Patient Advocates & Non-profits
 - 5% Government Representatives FDA/NCI/NIH
- Industry Roundtable with FDA Participation



Support for Clinical Trials



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- On the Inspire platform with 1700+ members
- Moderated by melanoma survivors who have benefitted from clinical trials

• Trial Navigator – powered by Antidote

- Maps on top of Clinicaltrials.gov but with info presented in a patient friendly manner
- 7800 unique visitors in first 20 months.





Social media campaign with toolkit including social media content, patient stories and more. Launched 2.25.19 CureMelanoma.org/FightBack



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