Participant Disclosures - American College of Rheumatology (ACR) and American Association of Hip and Knee Surgeons (AAHKS) Guideline: Indications for Total Hip and Knee Replacement

In order for the College to most effectively further its mission and to otherwise maintain its excellent reputation in the medical community and with the public, it is important that confidence in the College's integrity be maintained. The cornerstone of the ACR's Disclosure Policy is disclosure of actual and potential conflicts so that they can be evaluated by the College in order to avoid undue influence of potential conflicts. The purpose of the ACR's Disclosure Policy is identification of relationships which may pose actual or potential conflicts. These actual or potential conflicts can then be evaluated by the College so that adjustments can be made that will avoid any undue influence. This policy is based on the principle that, in many cases, full disclosure of the actual or potentially conflicting relationship will of itself suffice to protect the integrity of the College and its interests.

Participants	Role	Primary Employer	Interest Held By	Interest Type	Entity/Licensee	Additional Information	Value
Susan M. Goodman Core Team - ACR Co-PI	Core Team - ACR Co-PI	Hospital for Special Surgery	Self	Independent Contractor - Data and Safety Monitoring	UCB Biosciences Inc.		\$5,000.00
			Self	Grant/Contract	Novartis		\$601,771.00
Matthew S. Austin	Core Team - AAHKS Co-PI	Rothman Orthopaedic Specialty Hospital	Self	Intellectual Property - Other Intellectual Property			
			Self	Intellectual Property - Patent			
			Self	Stock	Corin Group		\$200,000.00
Adolph Yates, Jr.	Core Team - AAHKS Co-PI	University of Pittsburgh Medical Center		NA		Nothing to disclose	
Jasvinder Singh	Core Team - ACR Literature Review Leader	University of Alabama at Birmingham	Self	Stock	TPT Global Tech		\$440.00
			Self	Independent Contractor - Consultant	Trio Health		
			Self	Independent Contractor - Consultant	Putnam Associates		
			Self	Stock	Moderna		\$8,300.00
			Spouse/ Partner	Stock	Amarin Pharma Inc.		\$1,997.00
			Self	Stock	Charlotte's Web Holdings		\$2,375.00
			Self	Independent Contractor - Consultant	Simply Speaking		\$10,650.00
			Self	Independent Contractor - Consultant	WebMD		
			Self	Independent Contractor - Consultant	Jupiter Life Science		
			Self	Independent Contractor - FDA Arthritis Advisory Committee Committee member	U.S. FDA		
			Self	Stock	Vaxart		\$1,900.00
			Self	Independent Contractor - Consultant	Clearview Healthcare Partners		
			Self	Independent Contractor - Consultant	Spherix		
			Self	Independent Contractor - Consultant	UBM, LLC		
			Self	Independent Contractor - Consultant	Two Labs Inc.		
			Self	Independent Contractor - committee chair	Veterans Affairs Rheumatology Field Advisory Committee	No compensation	

Gordon Guyatt	Core Team - GRADE Expert	McMaster University				Nothing to disclose	
			501		of Hip and Knee Surgeons		
			Self	Independent Contractor - Health Policy Fellow Independent Contractor - Investigator	-		
Charles P. Hannon	Core Team - AAHKS Literature Review Leader	Rush University Medical Center	Self	Independent Contractor - Committee Member	American Association of Hip and Knee Surgeons		
			Self	Independent Contractor - Consultant	The American College of Rheumatology		
			Self	Independent Contractor - Consultant	Navigant Consulting		
			Self	Stock	Viking Pharmaceuticals		\$2,600.00
			Self	Independent Contractor - Consultant	Medisys		
			Self	Independent Contractor - Rheumatology Field Advisory Committee member, now Chair	Veterans Affairs Rheumatology Field Advisory Committee		
			Self	Independent Contractor - Consultant	Fidia Pharma USA Inc.		
			Self	Independent Contractor - Consultant	Clinical Care Options		
			Self	Independent Contractor - Consultant	Medscape		
			Self	Independent Contractor - Consultant	PK Med		
			Self	Independent Contractor - Consultant	MedIQ		\$2,625.00
			Self	Independent Contractor - Consultant	National Institutes of Health Krog Partners		
			Self Self	Independent Contractor - Editorial Board Member Independent Contractor - Consultant	BMC Medicine Foundation for the		
			Self	Independent Contractor - Consultant	Health Advances		
			Self	Independent Contractor - Consultant	Horizon Orphan LLC		
			Self	Independent Contractor - Editorial Board Member	Cochrane Musculoskeletal Group JCR: Journal of Clinical Rheumatology	received for this position.	
			Self	Independent Contractor - editor and the Director of the center	University of Alabama at Birmingham (UAB)	No compensation	
			Self	Independent Contractor - Consultant	Adept Field Solutions		
			Self	Independent Contractor - Consultant	Focus Forward		
			Self	Independent Contractor - Steering Committee Member	OMERACT		

Eric M. Ruderman	ACR Board of Directors Liaison	Northwestern University	Self	Independent Contractor - Consultant	Smith and Nephew Orthopaedics		
			Self	Independent Contractor - Consultant	Selecta		
			Self	Other Business Ownership	The Rheumatology Education Group		
			Self	Independent Contractor - Consultant	Scipher		
			Self	Employment	Northwestern Medicine		
			Self	Independent Contractor - Consultant	Novartis		
			Self	Independent Contractor - Consultant	Aurinia Pharma		
			Self	Independent Contractor - Consultant	Pfizer		
			Self	Independent Contractor - MD	American College of Rheumatology Research and Education Foundation		
			Self	Independent Contractor - Consultant	AbbVie, Inc.		
			Self	Independent Contractor - Consultant	Gilead Sciences Inc		
			Self	Independent Contractor - Consultant	Amgen		
			Self	Independent Contractor - Consultant	Bristol-Myers Squibb Company		
			Self	Independent Contractor - Consultant	Janssen Biotech, Inc.		
			Self	Independent Contractor - Consultant	Eli Lilly and Company		
			Self	Intellectual Property - Other Intellectual Property	Smith and Nephew Orthopaedics		
			Self	Independent Contractor - Consultant	•		
Kimberly Bartosiak	Literature Review Team	Washington University in St. Louis				Nothing to disclose	
Nicholas Bedard	Literature Review Team	University of Iowa Hospitals & Clinics	Self	Independent Contractor - Consultant	DePuy Orthopaedics Inc.		
			Self	Independent Contractor - Editorial Board Member	Journal of Arthroplasty		
Jason L. Blevins	Literature Review Team	Hospital for Special Surgery	Self	Independent Contractor - Consultant	Limacorporate S.p.A.		\$2,000.00
			Self	Independent Contractor - Consultant	Globus Medical, Inc.		\$1,000.00
Cara A. Cipriano	Literature Review Team					Disclosures forthcoming	
Anna R. Cohen-Rosenblum	Literature Review Team	Independent contractor	Self	Gift	Stryker Corporation	Pizza on call	\$31.00
			Self	Independent Contractor - committee chair	Ruth Jackson Orthopaedic Society		
			Self	Independent Contractor - editorial board member	Journal of Arthroplasty		
			Self	Independent Contractor - Secretary of Young Arthroplasty Group committee	American Association of Hip and Knee Surgeons		

			Self	Independent Contractor - Curriculum writer for JBJS Clinical Classroom	Journal of Bone & Joint Surgery		
			Self	Independent Contractor - Editorial board	Arthroplasty Today		
P. Maxwell Courtney	Literature Review Team	Rothman Orthopaedic Specialty Hospital	Self	Independent Contractor - Data and Safety Monitoring	Hip Innovation Technology		
			Self	Fiduciary Officer	AAHKS		
			Self	Independent Contractor - Consultant	Smith and Nephew		
			Self	Independent Contractor - Consultant	Stryker		
			Self	Stock	Parvizi Surgical Innovation		\$100,000.00
Ruth Fernandez	Literature Review Team	NYU Langone Medical Center	Self	Employment	NYU Langone Medical Center		
Elizabeth Gausden	Literature Review Team	Hospital for Special Surgery	Self	Independent Contractor - Consultant	DePuy Orthopaedics Inc.	Hourly rate	
Nilasha Ghosh	Literature Review Team	Hospital for Special Surgery	Self	Employment Employment	Hospital for Special Surgery New York Presbyterian	Employment Hourly rate Trainees were paid to cutover/abstra ct information from one EMR to another as hospital switches to EPIC	
Lauren King	Literature Review Team	University of Toronto	Self	Independent Contractor - Canadian Rheumatology Association Annual Scientific Meeting Committee Member	Canadian Rheumatology Association		
			Self	Independent Contractor - Canadian Rheumatology Association Research Committee	Canadian Rheumatology Association		
			Self	Grant/Contract	Canadian Institutes of Health Research		\$560,000.00
			Self	Independent Contractor - OMERACT Flares in Osteoarthritis Working Group Steering Committee	OMERACT		
Alexa Simon Meara	Literature Review Team	The Ohio State Wexner Medical Center	Self	Independent Contractor - Consultant	AbbVie Biotherapeutics		
			Self	Independent Contractor - Consultant	Ampel		
			Self	Independent Contractor - Consultant	Aurinia		
			Self	Independent Contractor - Consultant	GLG		
Bella Mehta	Literature Review Team	Hospital for Special Surgery	Self	Independent Contractor - Consultant	Novartis		\$2,500.00

Adam J. Rana	Literature Review Team	Maine Medical Partners	Self	Independent Contractor - Consultant	Smith and Nephew Orthopaedics		
Nancy Sullivan	Literature Review Team	ECRI		NA		Nothing to disclose	
Marat Turgunbaev	Literature Review Team	American College of Rheumatology		NA		Nothing to disclose	
Katherine D. Wysham	Literature Review Team	VA Puget Sound Health Care System	Brother	Independent Contractor - Consultant	Verathon		
			Brother	Independent Contractor - Consultant	AstraZeneca		
			Parent- Mother	Grant / Contract	Corcept Therapeutics		\$10,000.00
			Parent- Mother	Grant / Contract	Regeneron Pharmaceuticals, Inc.		\$15,000.00
			Parent	Independent Contractor - President	Endocrine Society		
			Brother	Other Business Ownership	Veronix		
			Parent- Mother	Grant / Contract	Allergan		\$25,000.00
			Parent- Mother	Grant / Contract	Abbott Diabetes Care		\$12,000.00
			Self	Grant / Contract	Rheumatology Research Foundation		\$225,000.00
			Parent- Mother	Grant / Contract	Eli Lilly and Company		\$36,000.00
			Self	Employment	U.S. Department of Veterans Affairs		
			Parent- Mother	Grant / Contract	Novo Nordisk		\$40,000.00
			Self	Independent Contractor - Chapter Lead	Association of Women in Rheumatology		
Kevin Yip	Literature Review Team	Hospital for Special Surgery	Self	Independent Contractor - OMERACT Fellow	OMERACT	Fellow in rheumatology training program at HSS	
Linda Yue	Literature Review Team	Hospital for Special Surgery		NA		Nothing to disclose	
Michael Zywiel	Literature Review Team	Toronto Western Hospital	Self	Independent Contractor - Consultant	DePuy Synthes Products LLC		
			Self	Independent Contractor - Consultant	Smith and Nephew		
			Self	Independent Contractor - Editorial board member	Clinical orthopaedics and related research		
Joshua F. Baker	Voting Panel	University of Pennsylvania	Self	Independent Contractor - Consultant	Bristol-Myers Squibb		\$2,400.00
			Self	Independent Contractor - Consultant	Pfizer		\$2,100.00
Delamo Isaac Bekele	Voting Panel	Mayo Clinic	Matthew Koster MD, Primary Investigator	Independent Contractor - Epidemiology of Polymyalgia Rheumatica 2000-2014: A Population Based Study	Mayo Clinic		

			Self	Independent Contractor - Committee	SPARTAN	Meeting every	
			Cornelia Weyand MD, Pl	Member Independent Contractor - Biomarkers in Patients with Rheumatoid Arthritis and Interstitial Lung Disease	Mayo Clinic	3 months	
			Self	Grant / Contract	Mayo Clinic		\$10,000.00
			Floranne Ernste MD, primary investigator	Independent Contractor - Use of plasma exchange for the treatment of MDA-5 positive dermatomyositis patients and anti-synthet	Mayo Clinic		
			Hu Zeng PhD	Independent Contractor - Biomarkers in Autoimmune and Inflammatory Diseases	Mayo Clinic	Co- investigator	
Hassan Ghomrawi	Voting Panel	Northwestern Medicine	Self	Independent Contractor - Associate Editor	Clinical Orthopaedics and Related Research		
			Self	Other Business Ownership	Aspis Health LLC		
			Self	Employment	Northwestern University		
			Self	Independent Contractor - Editorial Board member	BMJ Surgery, Interventions, & Health Technologies		
			Self	Grant / Contract	National Institute of Arthritis and Musculoskeletal and Skin Diseases		\$2,943,689.00
David S. Jevsevar	Voting Panel	Dartmouth-Hitchcock	Dartmouth- Hitchcock	Grant / Contract	DePuy Mitek		\$16,000.00
C. Kent Kwoh	Voting Panel	University of Arizona Arthritis Center	Self	Independent Contractor - Consultant	LG Chem		
			Self	Employment	University of Arizona		
			Self	Grant / Contract	Eli Lilly and Company		\$263,732.00
			Self	Independent Contractor - Speaker	Prime Education, LLC	Speaker at CME event	
			Self	Independent Contractor - Data and Safety Monitoring	Kolon Tissue Gene	Cell and gene therapy for osteoarthritis	
			Self	Grant / Contract	GlaxoSmithKline		\$314,050.00
			Self	Fiduciary Officer	International Chinese Osteoarthirtis Research Society		

			Self	Grant / Contract	Cumberland Pharmaceuticals, Inc.		\$55,928.00
			Self	Independent Contractor - Speaker at CME event	Focus Medical Communications	Speaker at CME event	
			Self	Independent Contractor - Consultant	Regeneron Pharmaceuticals, Inc.		
			Self	Grant / Contract	AbbVie, Inc.		\$338,295.91
			Self	Independent Contractor - Consultant	Avalor Therapeutics	development of an intra- articular IL-1b inhibitor, initially for gout and CPPD	
			Self	Independent Contractor - Consultant	Express Scripts	0	\$32,086.00
			Self	Grant / Contract	Pfizer		\$225,841.54
Claudette M. Lajam	Voting Panel	NYU Langone Health	Self	Fiduciary Officer	American Academy of Orthopaedic Surgeons		
			Spouse/Part ner	Employment	Pfizer	Husband is Pfizer employee- Senior Director of Environmental Remediation, part of Global Engineering	
			Self	Fiduciary Officer	American Association of Hip and Knee Surgeons		
		Self	Independent Contractor - Expert Witness	German, Gallagher and Murtaugh	Expert testimony for medical malpractice defense	\$13,000.00	
Larry W. Moreland	Voting Panel	University of Colorado Anschutz Medical Campus		NA		Nothing to disclose	
Linda A. Russell	Voting Panel	Hospital for Special Surgery	Self	Independent Contractor - Physician	Arthritis Foundation		
Bryan D. Springer	Voting Panel	OrthoCarolina	Self	Independent Contractor - Consultant	Stryker		\$800,000.00
			Self	Independent Contractor - Consultant	Convatec Inc.		\$15,000.00
			Self	Independent Contractor - Consultant	Osteoremedies, LLC		\$20,000.00
Linda I. Suleiman	Voting Panel	DePuy Orthopaedics Inc.	Self	Independent Contractor - Consultant	DePuy Orthopaedics Inc.		\$1,800.00
Jesse Wolfstadt	Voting Panel	Mount Sinai Hospital		NA		Nothing to disclose	