

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
University of Virginia	08/06/2008
RECEIVING PARTY DATA	
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20892-7980
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12162523
CORRESPONDENCE DATA	
Fax Number:	(301)480-0272
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	edison@nih.gov
Correspondent Name:	Director, DEITR
Address Line 1:	NIH, 6705 Rockledge Drive, Suite 310
Address Line 2:	MSC 7980
Address Line 4:	Bethesda, MARYLAND 20892-7980
NAME OF SUBMITTER:	Director, DEITR, NIH
Total Attachments: 1 source=12162523ml#page1.tif	

500751817

PATENT
REEL: 022091 FRAME: 0888

License to the United States Government

Invention Title: Methods of Preparing and Characterizing Mesenchymal Stem Cell
Aggregates and Uses Thereof

Inventor(s): Moshe Khurgel and Adam J. Katz

Patent Application Serial No. 12/162,523 filed July 29, 2008

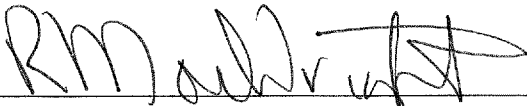
Grant Identification Number(s): NIH Grant No. R21 HL 72141-01

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14 or FAR 52.227-11**, which are included among the terms of the above-identified grant/contract award from the United States Government. This document is confirmatory of:

- I. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and
- II. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations which are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application

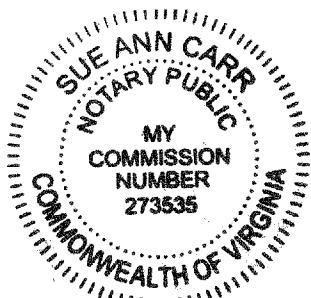
Signed this 6th day of August, 2008.



By: Robert S. MacWright, Executive Director and Chief Patent Counsel
University of Virginia Patent Foundation
250 West Main Street, Suite 300
Charlottesville, VA 22902

CITY OF CHARLOTTESVILLE, COMMONWEALTH OF VIRGINIA

On this 6th day of August, 2008, before me, a Notary Public for the Commonwealth of Virginia, personally appeared Robert S. MacWright, to me well known, and known to be the Executive Director and Chief Patent Counsel of the University of Virginia Patent Foundation, a non-profit organization of the Commonwealth of Virginia and executed the foregoing instrument in my presence, and acknowledged the same to be his and said organization's free act and deed.



Sue Ann Carr, Notary Public
Registration No. 273535
My Commission Expires March 31, 2012