

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Oren J. Becher	POSITION TITLE Instructor, Department of Pediatrics		
eRA COMMONS USER NAME			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Pennsylvania	BA	1996	Biochemistry & Economics
Johns Hopkins School of Medicine	MD	2000	Pediatrics

A. Positions and Honors. List in chronological order previous positions, concluding with your present position. List any honors. Include present membership on any Federal Government public advisory committee.

2000-2003 Children's National Medical Center, Pediatric Residency
2003-2006 Memorial Sloan-Kettering Cancer Center/Cornell University, Pediatric Hematology/Oncology Fellowship
2006-2007 Memorial Sloan-Kettering Cancer Center, Pediatric Neuro-Oncology Fellowship
2007-Present Instructor, Department of Pediatrics, Memorial Sloan-Kettering Cancer Center

Honors and Awards:

2001 Children's Research Institute: Research Advisory Council Scientific Award
2004 Charles Trobman Scholarship
2007 K-12 Award, MSKCC.

B. Selected peer-reviewed publications (in chronological order). Do not include publications submitted or in preparation.

Mont MA, **Becher O.J**, Lee CW, Laporte DM, Hungerford DS. Patellofemoral complications after total knee arthroplasty: a comparison of Modular Porous-Coated Anatomic with Duracon prostheses. *Am J Orthop*. 1999 Apr;28(4):241-7.

Cabana MD, **Becher O.**, Smith, A : Histiocytoid cardiomyopathy presenting with Wolff-Parkinson-White syndrome. *Heart*. 83(1):98-99, January 2000.

Cabana, MD, Rand CS, **Becher O.J**, Rubin HR: Reasons for Pediatrician Nonadherence to Asthma Guidelines. *Archives of Pediatrics & Adolescent Medicine*. 155(9):1057-1062, 2001.

Becher O.J, Holland EC. Genetically engineered models have advantages over xenografts for clinical studies. *Cancer Res*. 2006 Apr 1;66(7):3355-8, discussion 3358-9.

Gershon T, **Becher O.J**. Medulloblastoma: therapy and biologic considerations. *Curr Neurol Neurosci Rep*. 2006 May;6(3):200-6.

Becher OJ, Souweidane M, Lavi E, Kramer K, Lis E, Marghoob AA, Khakoo Y. Large Congenital Melanotic Nevi in an extremity with Neurocutaneous Melanocytosis. *Ped Dermatol* 2007 *In press*.

C. Research Support. List selected ongoing or completed (during the last three years) research projects (federal and non-federal support). Begin with the projects that are most relevant to the research proposed in this application. Briefly indicate the overall goals of the projects and your role (e.g. PI, Co-Investigator, Consultant) in the research project. Do not list award amounts or percent effort in projects.

K12 Award 2007-2009. Perifosine as a novel agent for the treatment of medulloblastoma.