BIOGRAPHICAL SKETCH

Give the following information for the key personnel and consultants listed on page 2. Begin with the Principal Investigator/Program Director. Photocopy this page for each person.

NAME	POSITION TITLE	BIRTHDATE (Mo., Day, Yr.)
Leslie G. Biesecker	Medical Officer	11/17/56

EDUCATION (*Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.*)

INSTITUTION AND LOCATION	DEGREE	YEAR CONFERRED	FIELD OF STUDY
University of California, Riverside	B.S.	1979	Biochemistry
University of Illinois	M.D.	1983	Medicine

RESEARCH AND PROFESSIONAL EXPERIENCE: Concluding with present position, list, in chronological order, previous employment, experience, and honors. Include present membership on any Federal Government public advisory committee. List, in chronological order, the titles and complete references to all publications during the past three years and to representative earlier publications pertinent to this application. DO NOT EXCEED TWO PAGES.

EMPLOYMENT

1986-1988	Instructor, Clinical Pediatrics, Washington University, St. Louis, MO
1988-1990	Fellow in Genetics, Department of Pediatrics, University of Michigan, Ann Arbor, MI
1990- 1993	Lecturer, Department of Pediatrics, University of Michigan, Ann Arbor, MI
1993-	Medical Officer, NIH, National Center for Human Genome Research, Bethesda, MD

HONORS

1979	Most Outstanding Graduate of the College of Natural and Agricultural Sciences, University of California
1979	Phi Beta Kappa, University of California
1983	Alpha Omega Alpha, University of Illinois
1986	Best Medical StudentTeacher Award, University of Wisconsin
1992	Outstanding Young Investigator, Department of Pediatrics, University of Michigan Medical School

JOURNAL PEER REVIEW

American Journal of Medical Genetics
Journal of Medical Genetics
Journal of Leukocyte Biology

PUBLICATIONS

1. **Biesecker LG**, Laxova RL, Friedman AF: Renal insufficiency in Williams syndrome. Amer J Med Genet 28:131-137 (1987).
2. Laxova RL, **Biesecker LG**, Friday RO, Snyder G, Olson RW, Krassikoff N, Gilbert EF: Management of the fetus with urinary tract dilatation. Birth Defects 23:385-399 (1987).
3. **Biesecker LG**: The Ohdo blepharophimosis syndrome: The third case report. J Med Genet 28: 131-134 (1991).
4. **Biesecker LG**, Cox B, Glover TW: Severe anomalies associated with ring chromosome 7. Am J Med Genet 40:429-431 (1991).
5. Lang MS, Aughton DJ, Riggs TW, Milad MP, **Biesecker LG**: Dizygotic twins concordant for truncus arteriosus. Clin Genet 39, 75-79 (1991).
6. **Biesecker LG**, Erickson RP, Glover TW, Bonadio J: Molecular and cytologic studies of Ehlers-Danlos syndrome type VIII. Am J Med Genet 41:284-288 (1991).
7. Worley KC, Towbin JA, Zhu XM, Barker DF, Ballabio A, Chamberlin J, **Biesecker LG**, Blethen SL, Brosnan P, Fox JE, Rizzo WB, Romeo G, Sakugura N, Seltzer WK, Yamaguch S, and McCabe ERB: Identification of three new markers in Xp21 between DXS28 (C7) and DMD. Genomics, 13:957-961 (1992).
8. Wang C, Maynard S, Glover TW, **Biesecker LG**: Mild Phenotypic Manifestation of a 7p15.3p21.2 Deletion: A case report. J Med Genet, 30:610-612 (1993).
9. Kline AD, White ME, Wapner R, Rojas K, **Biesecker LG**, Kamholz J, Zackai EH, Muenke M, Scott CI, Overhauser J: Molecular analysis of the 18q- syndrome and correlation with phenotype. Amer J Hum Genet, 52:895-906 (1993).