

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2.
Follow the sample format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME		POSITION TITLE	
N. Franklin Adkinson, Jr., M.D.		Professor of Medicine	
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
Univ. N. Carolina at Chapel Hill	B.A.	1965	Psychology
Johns Hopkins Sch. Med., Baltimore	M.D.	1969	Medicine
Johns Hopkins Hospital/Sch. Med.	-----	1969-71	Internal Medicine
Lab. Immunology, National Cancer Institute	-----	1971-73	Immunology
Johns Hopkins University (Arts & Sciences)	M.L.A.	1981-85	Liberal Arts

Research and Professional Experiences

1969 - 1971	Intern and Assistant Resident, Osler Service Medical Service; Johns Hopkins University and Hospital; Baltimore, Maryland
1971 - 1973	Clinical Associate - NIH Immunology Branch; National Cancer Institute; Bethesda, Maryland Physician, Johns Hopkins Hospital and The Good Samaritan Hospital; Baltimore, Maryland
1974 - 1977	Allergic Disease Academic Award: NIAID
1973 - 1980	Instructor and Assistant Professor of Medicine; Johns Hopkins University School of Medicine; Baltimore, Maryland
1978 -	Joint Appointment in Environmental Health Sciences, Johns Hopkins Univ Sch Hygiene/Public Health; Baltimore, Maryland
1979 - 1983	NIH Study Section: Immunological Sciences
1980 - 1987	Associate Professor of Medicine; Johns Hopkins University School of Medicine; Baltimore, Maryland
1984 -	Physician-in-Charge; Johns Hopkins Hospital Asthma & Allergy Clinics; Baltimore, Maryland
1984 -	Joint Appointment in Subdepartment of Immunol; Johns Hopkins University School of Medicine; Baltimore, Maryland
1984 -	American Society for Clinical Investigation
1987 -	Professor of Medicine; Johns Hopkins University School of Medicine; Baltimore, Maryland
1987 - 1991	NIH Study Section Allergy and Immunology Review Committee, NIAID
1990 -1995	Medical Director, Johns Hopkins Asthma & Allergy Center Clinical Care Units; Baltimore, Maryland
1991 - 1996	Co-Director, Division of Allergy & Clinical Immunology; Johns Hopkins University School of Medicine; Baltimore, Maryland
1991 -	Program Director, Postdoctoral Training Program in Allergy and Immunology; Johns Hopkins University School of Medicine; Baltimore, Maryland
1992 -	American Clinical and Climatological Association
1992 -	Program Director, Graduate Training Program in Clinical Investigation, Johns Hopkins University Schools of Medicine and Public Health; Baltimore, Maryland
1996 - 1998	Interim Vice Dean for Research Johns Hopkins University School of Medicine; Baltimore, Maryland

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- Weiss ME, Wheeler B, Eggleston P, Adkinson Jr NF. A protocol for monitoring reproducible methacholine inhalation challenge tests in children with moderate to severe asthma. *Am Rev Resp Dis* 1989; 139:67-72
- Weiss, ME, Nyhan D, Peng Z, Harrow JC, Lowenstein E, Hirshman C, Adkinson NF Jr. Association of protamine IgE and IgG antibodies with life-threatening reactions to intravenous protamine. *N Eng J Med* 1989 320:886-892.
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- Peng Z, Lee H-B, Proud D, Naclerio R, Adkinson NF Jr. Ragweed IgE and IgG4 antibody in nasal secretions during immunotherapy. *Clin Exp Allergy* 1990; 20:571-579.
- Hedlin G, Silber G, Naclerio R, Proud, Lamas AM, Eggleston P, Adkinson NF Jr. Comparison of the *in vivo* and *in vitro* response to ragweed immunotherapy in children and adults with ragweed-induced rhinitis. *Clin Exp Allergy* 1990; 20:491-500.
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Research Projects Ongoing or Completed During Last Three Years

"Clinical Center for the Study of a Childhood Asthma Management Program - CAMP"

Principal Investigator: N. Franklin Adkinson, Jr., M.D.

Agency: National Institutes of Health - National Heart, Lung, and Blood Institute

Type: NO1-HR 16052. Period: 9/30/91 - 12/31/99

Multi-center controlled trial of pharmacological intervention for mild to moderate asthma in children aged 6-12.

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Principal Investigator/Program Director (Last, first, middle):

"Immunotherapy for Latex Rubber Allergy"

Principal Investigator: N. Franklin Adkinson, Jr., M.D.

Agency: National Institutes of Health -- National Institute of Allergy and Infectious Disease

Type: RO1 AI43654-05; Period: 12/01/03 -- 11/30/08

The long-range objective of this grant is to develop a useful therapeutic alternative for latex-sensitive health care workers and selected patients who have failed avoidance.

"Clinical Center for CAMP - CS"

Principal Investigator: N. Franklin Adkinson, Jr., M.D.

Agency: National Institutes of Health -- National Heart, Lung and Blood Institute

Type: NO1 HR 16052; Period: 11/01/99-- 6/30/04

Longitudinal follow-up of 128 asthmatic children who participated in 4.5 years clinical trial of early drug interactions

"Graduate Training Program in Clinical Investigation"

Principal Investigator: N. Franklin Adkinson, Jr., M.D.

Agency: National Institutes of Health

Type: K30 HL04141-02; Period 07/01/99 - 06/30/04

Curriculum development award for training of clinical investigators

"Johns Hopkins Center for Comparative & Alternative Medicine"

Principal Investigator: Adrian Dobs, M.D.

Agency: National Institutes of Health

Type: P50 Center Grant; NICAM; Period: 09/01/00 -- 07/31/05

Role: Director of research training

"Irreversible Airway Disease in Young Adults With Moderate to Severe Childhood Asthma"

Principal Investigator: N. Franklin Adkinson, Jr., M.D.

Agency: Phillip Morris External Research Program

Type: Research grant; Period: 07/01/01 -- 06/30/04

Follow-up studies of airway function among 121 participants of a clinical trial of allergen immunotherapy for moderate to severe allergic asthma 1984 - 1994.