CURRICULUM VITAE

Frances Keesler Graham

Born: August 1, 1918 - Canastota, New York Married: June 14, 1941 - three children

EDUCATION

Pennsylvania state University, 1935-1938, B.A.

Yale University, 1938-1942, Ph.D.

POSITIONS HELD

Psychologist, Acting Director, St. Louis Psychiatric Clinic, 1942-1944

Assistant, Instructor, Research Associate, Washington University Medical School, Departments of Psychiatry and Pediatrics, 1942-1948, and 1952-1957

Instructor, Assistant Professor, Barnard College, Columbia University, Department of Psychology, 1948-1951

Research Associate, Associate Professor, Professor, University of Wisconsin, Departments of Pediatrics and Psychology, 1957-1986

Professor, University of Delaware, Department of Psychology, 1986-1989

Professor Emerita, University of Delaware, Department of Psychology, 1989-Present

HONORS AND OTHER SPECIAL RECOGNITION

President Sparks Medal, Pennsylvania State University, 1938

John W. White Fellow, Pennsylvania State University, 1938

Mary E. Ives Fellow, Yale University, 1939-1942

National Institute of Mental Health Research Development Award, 1964-1969

National Institute of Mental Health Research Scientist Award, 1969-1974, 1974-1979, 1979-1984, 1984-1989

HONORS AND OTHER SPECIAL RECOGNITION (CONTINUED)

National Research Council, 1971-1974

Elected, Society of Experimental Psychologists, 1974

President, Society for Psychophysiological Research, 1973-1974

President, Society for Research in Child Development, 1975-1977

Designation of 1966 article with R.K. Clifton as a Citation Classic, Current Contents, 1978

President, Physiological and Comparative Psychology Division, American Psychological Association, 1978-1979

Chair, section on Psychology, American Association for the Advancement of Science, 1979; Nomination Committee, 1992

Hilldale Professorship, University of Wisconsin, 1980-1986

Award for Distinguished Contributions to Psychophysiology, Society for Psychophysiological Research, 1981

G. Stanley Hall Medal for outstanding contribution to developmental psychology, American Psychological Association, Division on Developmental Psychology, 1982

Distinguished Alumna Award, Pennsylvania State University, 1983

Psi Chi Certificate of Recognition for outstanding contributions to advance the science of Psychology, 1984

Elected, National Academy of Sciences, 1988

Distinguished Faculty Lectureship, University of Delaware, 1989

William James Fellow, American Psychological Society, 1990

Award for Distinguished Scientific Contributions, American Psychological Association, 1990

Society for Research in Child Development Distinguished Scientific contribution Award, 1991

Wilbur Lucius Cross Medal, Yale University, 1992

EDITORIAL ACTIVITIES

Boards:

Child Development, 1966-1968 Journal of Experimental Child Psychology, 1964-1967 Journal of Experimental Psychology, 1968-1973 Psychophysiology, Associate Editor, 1968-1970 Annual Review of Psychology, 1980-1984 Publications, Society for Research in Child Development, 1969-1977 Publications, American Psychological Association, 1983-1984

Periodic Reviewer:

Animal Learning and Behavior
Developmental Psychology
Developmental Psychobiology
Electroencephalography and Clinical Neurophysiology
Infant Behavior and Development
Journal of Comparative and Physiological Psychology
Perception and Psychophysics
Physiological Psychology
Science

FEDERAL CONSULTING

Consultant, National Institute for Neurological Disease and Blindness, Perinatal Research Branch, 1958-1970

Member, Experimental Psychology Peer Review Panel, National Institute of Mental Health, 1970-1974

Consultant to the Directors, National Institute of Child Health and Human Development and National Institute of Mental Health, Task Force on Mental Retardation 1975-1976

Member, Board of Scientific Counselors, National Institute of Mental Health 1977-1981

Chair, 1979-1981

Member, The President's Commission for the Study of the Ethics of Medicine and Biomedical and Behavioral Research 1979-1981

OTHER PROFESSIONAL ACTIVITIES

Council, American Association for the Advancement of Science

Council of Representatives, American Psychological Association

Governing council, Society for Research in Child Development

Board of Directors, Society for Psychophysiological Research

Finance Committee, American Psychological Association Chair, Committee on Investment

Policies, Society for Research in Child Development

Social Policy Committee, Society for Research in Child Development

Chair, Program Committee, Society for Research in Child Development

Coordinator, Academic-Research Coalition, American Psychological Association

Ad Hoc Committee on Reorganization of the American Psychological Association

Ad Hoc Science Advisory Committee, American Psychological Association

Secretary-Treasurer, Division on Developmental Psychology, American Psychological Association

Secretary-Treasurer, Division of Physiological and Comparative Psychology, American Psychological Association

Ad Hoc Committee on Ethics, Society for Psychophysiological Research

Chair, Nominations Committee, Society for Psychophysiological Research

Chair, Nominations Committee, Society for Research in Child Development

Membership Committee, International Society of Developmental Psychobiology Board of Scientific Affairs, American Psychological Association, Council liaison. Scientific Advisory Board, Center for Research in Psychophysiology, University of Florida, Gainesville

Advisory Board, St. Louis County Family Welfare Service

Chair, Search Committee for Dean, School of Allied Health, University of Wisconsin

University Committee on Mental Retardation, University of Wisconsin

University of Wisconsin School of Medicine Committees: Research, Computer, Electronics, Library, and Equity Action

Executive Committee, Federation of Behavioral, Psychological and Cognitive Sciences

RESEARCH GRANTS, EXTRAMURAL

Principal Investigator:

National Institute of Neurological Diseases and Blindness, Behavioral effects of perinatal anoxia, 1954-1959

Brain-injury in young children, 1957-1963

National Institute of Child Health and Human Development,

Development of orienting behavior, 1966-1984

Development of startle, 1972-1975

Temporal and attentional factors in infant encoding, 1985-1987

National Institute of Mental Health,

Attention and blink modulation, 1984-1987

Automatic mechanisms for detection and identification, 1988-1992

The William T. Grant Foundation,

Computer equipment, 1972

Development of attentional systems, 1974-1978,

1979-1980

National Science Foundation,

Startle reflex modifiability, 1975-1982

Co-principal Investigator:

National Institute of Mental Health,

Specificity in psychophysiological relations, 1960-1966

Participant:

National Institute of Child Health and Human Development.

Mental Retardation Research Center, Graduate School

National Institute of Health, Division of Research Facilities and Resources,

Biomedical Computing Division, Medical School

National Institute for Neurological Diseases and Blindness.

Epilepsy Research Center, Department of Neurology

National Institute of Child Health and Human Development,

Training for Research Careers, Department of Pediatrics

Training in Developmental Psychology.

Department of Psychology National Institute of Mental Health, Training in Clinical Psychology, Department of Psychology

INVITED CONFERENCES AND LECTURES (selected)

Psychophysiology Society (London), Invited Address

National Academy of Sciences and the Soviet Academy of sciences,

First Soviet-American Symposium on Psychology

Scientific Affairs Division of the North Atlantic Treaty organization, An International

Conference on the Orienting Reflex in Humans

University of Minnesota, Minnesota Symposium on Child Psychology

Division of Experimental Psychology, American Psychological

Association, Invited Address

University of Utah, Distinguished Scholar Seminar Series

University of Minnesota, Visiting Lecturer

University of North Carolina, Visiting Lecturer

University of Louisville, Fiftieth Anniversary Symposium

University of Minnesota Conference on Infant Speech

Perception

University of Iowa Conference on Psychophysiology

National Institute of Neurological Diseases and Blindness,

Conference on Growth and Development

National Institute of Mental Health, Conference on Early

Development

National Institute of Child Health and Human Development,

Colloquium on Longitudinal Studies

National Institutes of Health, Scientific Evaluation

Conference on Physiological Psychology

National Health Survey, Conference on Mental Health in the Health Examination Survey National Institute of Child Health and Human Development, Conference on Vocabulary Princeton University Langfeld Lecture Series

PROFESSIONAL SOCIETIES

Acoustical Society of America

American Association for the Advancement of Science

American Psychological Association

American Psychological Society

Committee on Research in Infancy

International Conference on Infant Studies

International Society of Developmental Psychobiology

International Society for the Study of Behavioral Development

National Academy of Sciences

Phi Beta Kappa

Psychonomic Society

Sigma xi

Society of Experimental Psychologists Society for Neuroscience Society for Psychophysiological Research Society for Research in Child Development

PUBLICATIONS

1943

Graham, F. K. Conditioned inhibition and conditioned excitation in transfer of discrimination. <u>Journal of Experimental Psychology</u>, 1943, 33, 351-368.

1946

Graham, F. K., and Kendall, B. S. Performance of brain-damaged cases on a Memory-for-Designs Test. <u>Journal of Abnormal and Social Psychology</u>, 1946, 41, 303-314.

1947

Graham, F. K., and Kendall, B. S. Note on the scoring of the Memory-for-Designs Test. <u>Journal of Abnormal and Social Psychology</u>, 1947, <u>42</u>, 252.

Graham, F. K., and Kendall, B. S. Memory-for-Designs Test and scoring instructions. Department of Neuropsychiatry, Washington University School of Medicine, 1947.

1948

Kendall, B. S., and Graham, F. K. Further standardization of the Memory-for-Designs Test on children and adults. Journal of Consulting Psychology, 1948, 12, 349-354.

1951

Graham, F. K., Charwat, W. A., Honig, A. S., and Weltz, P. C. Aggression as a function of the attack and the attacker. Journal of Abnormal and Social Psychology, 1951, 46, 512-520.

1956

Graham, F. K. Behavioral differences between normal and traumatized newborns: I. The test procedures, <u>Psychological Monographs</u>, 1956, <u>70</u>, 1-16.

Graham, F. K., Matarazzo, R., and Caldwell, B. Behavioral differences between normal and traumatized newborns: II. Standardization, reliability, and validity. <u>Psychological Monographs</u>, 1956, <u>70</u>, 17-33.

Pennoyer, M. M., Graham, F. K., and Hartmann, A. F., Sr. with Jones, B., McCoy, E. L., Swarm, P. A., Meyers, R. J., and Endres, R. K. The relationship of paranatal experience to oxygen saturation in newborn infants. <u>Journal of Pediatrics</u>, 1956, <u>49</u>, 685-698.

1957

Graham, F. K., Pennoyer, M. M., Caldwell, B. M., Greenman, M., and Hartmann, A. F., Sr. Relationship between clinical status and behavior test performance in a newborn group with histories suggesting anoxia. Journal of Pediatrics, 1957, 50, 177-189.

Caldwell, B. M., Graham, F. K., Pennoyer, M. M., Ernhart, C. B., and Hartmann, A. F., Sr. The utility of blood oxygenation as an indicator of postnatal condition. <u>Journal of Pediatrics</u>, 1957, <u>50</u>, 434-445.

Graham, F. K., Caldwell, B. M., Pennoyer, M. M., Ernhart, C. B., and Hartmann, A. F., Sr. Anoxia as a significant perinatal experience: A critique. Journal of Pediatrics, 1957, 50, 556-569.

1960

Graham, F. K., Berman, P. W., and Ernhart, C. B. Development in preschool children of the ability to copy forms. <u>Child Development</u>, 1960, <u>31</u>, 339-359.

Thurston, D., Graham, F. K., Ernhart, C. B., Eichman, P. L., and Craft, M. Neurologic status of 3-year-old children originally studied at birth. Neurology, 1960, 10, 680-690.

Graham, F. K., and Kendall, B. S. Memory-for-Designs Test: Revised general manual. <u>Perceptual and Motor Skills</u>, 1960, <u>Monograph Supplement</u>, 2-VII, 147-188.

Ernhart, C. B., Graham, F. K., and Thurston, D. Relationship of neonatal apnea to development at three years. A. M. A. Archives of Neurology, 1960, <u>2</u>, 504-510.

--Invited preprint of 1962 Proceedings of the Association for Research in Nervous and Mental Disease.

1961

Graham, F. K., and Berman, P. W. Current status of behavior tests for brain damage in infants and preschool children. <u>American Journal of Orthopsychiatry</u>, 1961, <u>31</u>, 713-727.

Graham, F. K., and Ernhart, C. B. Comments on "What Price Intelligence." <u>American Psychologist</u>, 1961, <u>16</u>, 38-40.

Stern J. A., Winokur, G., Graham, D. T., and Graham, F. K. Alterations in physiological measures during experimentally induced attitudes. <u>Journal of Psychosomatic Research</u>, 1961, 5, 73-82.

Berman, P. W., Graham, F. K., Eichman, P. L., and Waisman, H. A. Psychologic and neurologic status of diet-treated phenylketonuric children and their siblings. Pediatrics, 1961, <u>28</u>, 924-934.

1962

Graham, D. T., Kabler, J. D., and Graham, F. K. Physiological response to the suggestion of attitudes specific for hives and hypertension. <u>Psychosomatic Medicine</u>, 1962, <u>24</u>, 159-169.

Graham, F. K., Ernhart, C. B., Thurston, D., and Craft, M. Development three years after perinatal anoxia and other potentially damaging newborn experiences. <u>Psychological Monographs</u>, 1962, <u>76</u>, 1-53.

Graham, D. T., Lundy, R. M., Benjamin, L. S., Kabler, J. D., Lewis, W. C., Kunish, N. O., and Graham, F. K. Specific attitudes in initial interviews with patients having different "psychosomatic" diseases. Psychosomatic Medicine, 1962, 24, 257-266.

Graham, F. K., and Ernhart, C. B. Again, "What price intelligence." <u>American Psychologist</u>, 1962, <u>17</u>, 503-504.

Graham, F. K., Ernhart, C. B., and Thurston, D. The relationship of neonatal apnea to development at three years. <u>Proceedings of the Association for Research in Nervous and Mental Disease</u>, 1962, <u>39</u>, 159-168.

--preprinted in A. M. A. Archives of Neurology, 1960, 2, 504-510.

1963

Graham, F. K., Ernhart, C. B., Craft, M., and Berman, P. W. Brain injury in the preschool child; some developmental considerations. I. Performance of normal children. <u>Psychological Monographs</u>, 1963, <u>77</u>, 1-16.

Ernhart, C. B., Graham, F. K., Eichman, P. L., Marshall, J. M., and Thurston, D. Brain-injury in the preschool child: Some developmental considerations: II. Comparison of brain injured and normal children. Psychological Monographs, 1963, 77, 17-33.

1964

Graham, F. K., Ernhart, C. B., Craft, M., and Berman, P. W. Learning of relative and absolute size concepts in preschool children. Journal of Experimental Child Psychology, 1964, 1, 26-36.

Berman, P. W., and Graham, F. K. Children's response to relative, absolute, and position cues in a two-trial size discrimination. <u>Journal of Comparative and Physiological Psychology</u>, 1964, <u>57</u>, 393-397.

1965

Keen, R. E., Chase, H. H., and Graham, F. K. Twenty-four hour retention by neonates of an habituated heart rate response. <u>Psychonomic Science</u>, 1965, 2, 265-266.

Graham, F. K., and Kunish, N. O. Physiological responses of unhypnotized subjects to attitude suggestions. <u>Psychosomatic Medicine</u>, 1965, <u>27</u>, 317-329.

Graham, F. K. Mental development in the perinatal period. In <u>Colloquium on Longitudinal Studies</u>. NICHD, Bethesda, Maryland, 1965.

1966

Graham, F. K., and Clifton, R. K. Heart rate change as a component of the orienting response. <u>Psychological Bulletin</u>, 1966, <u>65</u>, 305-320.

Berman, P. W., Waisman, H. A., and Graham, F. K. Intelligence in treated phenylketonuric children: A

developmental study. Child Development, 1966, 37, 731-747.

1967

Berman, P. W., Waisman, H. A., and Graham, F. K. Effectiveness of dietary treatment in phenylketonuria: What is the proof? <u>Developmental Medicine and Child Neurology</u>, 1967, 9, 411-418.

Chase, W. G., and Graham, F. K. Heart rate response to non-signal tones. <u>Psychonomic Science</u>, 1967, 9, 181-182.

1968

Chase, W. G., Graham, F. K., and Graham, D. T. Components of HR response in anticipation of reaction time and exercise tasks. Journal of Experimental Psychology, 1968, 76, 642-648.

Graham, F. K., Clifton, R. K., and Hatton, H. M. Habituation of heart rate response to repeated auditory stimulation during the first five days of life. <u>Child Development</u>, 1968, <u>39</u>, 35-52.

Clifton, R. K., and Graham, F. K. Stability of individual differences in heart rate activity during the newborn period. <u>Psychophysiology</u>, 1968, 5, 37-50.

Clifton, R. K., Graham, F. K., and Hatton, H. M. Newborn heart-rate response and response habituation as a function of stimulus duration. <u>Journal of Experimental Child Psychology</u>, 1968, 6, 265-278.

1969

Headrick, M. W., and Graham, F. K. Multiple-component heart rate responses conditioned under paced respiration. Journal of <u>Experimental Psychology</u>, 1969, 79, 486-494.

1970

Graham, F. K., and Jackson, J. C. Arousal systems and infant heart rate responses. In H. W. Reese and L. P. Lipsett (Eds.), Advances in Child Development and Behavior, 1970, 5, 59-117.

Hatton, H. M., Berg, W. K., and Graham, F. K. Effects of acoustic rise time on heart rate response. <u>Psychonomic Science</u>, 1970, <u>19</u>, 101-103.

Graham, F. K., Berg, K. M., Berg, W. K., Jackson, J. C., Hatton, H. M., and Kantowitz, S. R. Cardiac orienting responses as a function of age. <u>Psychonomic Science</u>, 1970, <u>19</u>, 363-365.

Graham, F. K. Analysis of heart rate response curves: A comment on pooled interaction error terms. <u>Psychophysiology</u>, 1970, 7, 485-489.

1971

Jackson, J. C., Kantowitz, S. R., and Graham, F. K. Can newborns show cardiac orienting? <u>Child Development</u>, 1971, <u>42</u>, 107-121.

Berg, K. M., Berg, W. K., and Graham, F. K. Infant heart rate response as a function of stimulus and

state. Psychophysiology, 1971, 8, 30-44.

Weisbard, C., and Graham, F. K. Heart rate change as a component of the orienting response in monkeys. <u>Journal of Comparative and Physiological Psychology</u>, 1971, <u>76</u>, 74-83.

1973

Graham, F. K. Habituation and dishabituation of responses innervated by the autonomic nervous system. In H. V. S. Peeke and M. J. Herz (Eds.), <u>Habituation: Behavioral Studies and Physiological Substances</u>. New York: Academic Press, 1973, 163-218.

Graham, F. K., and Slaby, D. A. Differential heart rate changes to equally intense white noise and tone. <u>Psychophysiology</u>, 1973, <u>10</u>, 347-362.

1974

Putnam, L. E., Ross, L. E., and Graham, F. K. Cardiac orienting during "good" and "poor" differential eyelid conditioning. Journal of Experimental Psychology, 1974, 102, 563-573.

1975

Berg, W. K., Jackson, J. C., and Graham, F. K. Tone intensity and rise-decay time effects on cardiac responses during sleep. <u>Psychophysiology</u>, 1975, <u>12</u>, 254-261.

Putnam, L. E., Graham, F. K., and Sigafus, D. L. Calibration of earphone-transmitted sounds. <u>Psychophysiology</u>, 1975, <u>12</u>, 106-109.

Graham, F. K., Putnam, L. E., and Leavitt, L. A. Lead-stimulation effects on human cardiac orienting and blink reflexes. <u>Journal of Experimental Psychology: Human Perception and Performance</u>, 1975, 1, 161-169.

Graham, F. K. The more or less startling effects of weak prestimulation. <u>Psychophysiology</u>, 1975, <u>12</u>, 238-248.

1976

Brown, J. W., Morse, P. A., Leavitt, L. A., and Graham, F. K. Specific attentional effects reflected in the cardiac orienting response. <u>Bulletin of the psychonomic Society</u>, 1976, 7, 1-4.

Leavitt, L. A., Brown, J. W., Morse, P. A., and Graham, F. K. Cardiac orienting and auditory discrimination in 6-week-old infants. <u>Developmental Psychology</u>, 1976, <u>12</u>, 514-523.

1977

Brown, J. W., Leavitt, L. A., and Graham, F. K. Response to auditory stimuli in 6- and 9-week-old human infants. Developmental Psychobiology, 1977, 10, 255-266.

Graham, F. K., and Murray, G. M. Discordant effects of weak prestimulation on magnitude and latency of the reflex blink. <u>Physiological Psychology</u>, 1977, 5, 108-114.

Bohlin, G., and Graham, F. K. Cardiac deceleration and reflex blink facilitation. <u>Psychophysiology</u>, 1977, 14, 423-430.

1978

Graham, F. K., Leavitt, L. A., Strock, B. D., and Brown, J. W. Precocious cardiac orienting in a human anencephalic infant. Science, 1978, 199, 322-324.

Graham, F. K. Normality of distributions and homogeneity of variance of heart rate and heart period samples. <u>Psychophysiology</u>, 1978, <u>15</u>, 487-491.

Silverstein, L. D., and Graham, F. K. Eyeblink EMG: A miniature eyelid electrode for recording from orbicularis oculi. <u>Psychophysiology</u>, 1978, <u>15</u>, 377-379.

Graham, F. K. Commentary on Graham and Clifton's "Heart rate change as a component of the orienting response". Citation classics section, <u>Current Contents</u>, 1978, <u>21</u>, 16.

Graham, F. K. Constraints on measuring heart rate and period sequentially through real and cardiac time. <u>Psychophysiology</u>, 1978, <u>15</u>, 492-495.

1979

Graham, F. K. Distinguishing among orienting, defense, and startle reflexes. In H. D. Kimmel, E. H. van Olst, and J. F. Orlebeke (Eds.), <u>The Orienting Reflex in Humans</u>. An international conference sponsored by the North Atlantic Treaty Organization. Hillsdale, New Jersey: Lawrence Erlbaum Associates, 1979, 137-167.

1980

Graham, F. K. Control of reflex blink excitability. In R. F. Thompson, L. H. Hicks, and V. B. Shvyrkov (Eds.), <u>Neural mechanisms of goal-directed behavior and learning</u>. Proceedings of the first Soviet-American Symposium, National Academy of Sciences, New York: Academic Press, 1980, 511-519.

Silverstein, L. D., Graham, F. K., and Calloway, J. M. Preconditioning and excitability of the human orbicularis oculi reflex as a function of state. <u>Electroencephalography and Clinical Neurophysiology</u>, 1980, <u>48</u>, 406-417.

Graham, F. K. Representing cardiac activity in relation to time. In P. H. Venables and I. Martin (Eds.), <u>Techniques in Psychophysiology</u>. New York: John Wiley and Sons, 1980, 192-197.

1981

Graham, F. K., Strock, B. D., and Zeigler, B. L. Excitatory and inhibitory influences on reflex responsiveness. In W. A. Collins (Ed.), <u>Aspects of the Development of Competence</u>. Minnesota Symposium on Child Psychology, Vol. 14, Hillsdale, New Jersey: Lawrence Erlbaum Associates, 1-38.

Silverstein, L. D., Graham, F. K., and Bohlin, G. Selective attention effects on the reflex blink. Psycho-

physiology, 1981, 18, 240-247.

Bohlin, G., Graham, F. K., Silverstein, L. D., and Hackley, S. A. Cardiac orienting and startle blink modification in novel and signal situations. <u>Psychophysiology</u>, 1981, <u>18</u>, 603-611.

1983

Graham, F. K., Anthony, B. J., and Zeigler, B. L. The orienting response and developmental processes. In D. Siddle (Ed.), <u>Orienting and Habituation: Perspectives in Human Research</u>. Sussex, England: John Wiley & Sons, 1983, 371-430.

Anthony, B. J., and Graham, F. K. Evidence for sensory-selective set in young infants. <u>Science</u>, 1983, <u>220</u>, 742-744.

Hackley, S. A., and Graham, F. K. Early selective attention effects on cutaneous and acoustic blink reflexes. Physiological Psychology, 1983, 11, 235-242.

1984

Graham, F. K. An affair of the heart. In M. G. H. Coles, J. R. Jennings, and J. A. Stern (Eds.), <u>Psychophysiological Perspectives: Festschrift for Beatrice and John Lacey</u>. New York: Van Nostrand Reinhold Company, 1984, 171-187.

1985

Anthony, B. J., and Graham, F. K. Blink reflex modification by selective attention: Evidence for the modulation of "automatic" processing. <u>Biological Psychology</u>, 1985, <u>21</u>, 43-59.

Balaban, M. T., Anthony, B. J., and Graham, F. K. Modality-repetition and attentional effects on reflex blinking in infants and adults. Infant Behavior and Development, 1985, 8, 443-457.

1986

Balaban, M., Losito, B., Simons, R. F., and Graham, F. K. Off-line latency and amplitude scoring of the human reflex eyeblink with Fortran IV. Psychophysiology, 1986, 23, 612.

1987

Anthony, B. J., Zeigler, B. L., and Graham, F. K. Stimulus duration as an age-dependent factor in reflex blinking. <u>Developmental Psychobiology</u>, 1987, <u>20</u>, 285-297.

Balaban, M. T., Losito, B., Simons, R. F., and Graham, F. K. <u>EB11A and EB12A User's Guide.</u> Newark, DE: University of Delaware, Department of Psychology, 1987.

Hackley, S. A., and Graham, F. K. Effects of attending selectively to the spatial position of reflexeliciting and reflex-modulating stimuli. <u>Journal of Experimental Psychology: Human Perception and Performance</u>, 1987, <u>13</u>, 411-424.

Graham, F. K. Sokolov registered, model evicted. In P. K. Ackles, J. R. Jennings, and M. G. H. Coles

(Eds.), Advances in Psychophysiology. Vol. 2. Greenwich, Connecticut: JAI Press, 1987, 211-231.

1988

Graham, F. K. Personal perspectives: Autobiographical sketch. In A. N. O'Connell, and N. F. Russo (Eds.), <u>Models of Achievement: Reflections of eminent women in psychology. Vol. 2</u>. Hillsdale, New Jersey: Lawrence Erlbaum, 1988, 170-187.

Velden, M., and Graham, F. K. Depicting heart rate over real time: Two procedures that are mathematically identical. <u>Journal of Psychophysiology</u>, 1988, 2, 291-292.

1989

Balaban, M. T., Anthony, B. J., and Graham, F. K. Prestimulation effects on blink and cardiac reflexes of 15-month human infants. Developmental Psychobiology, 1989, 22, 115-127.

Graham, F. K. For distinguished contributions to psychophysiology: Evgeny Nikolaevich Sokolov. Psychophysiology, 1989, 22, 385-391.

1991

Graham, F. K., and Hackley, S. A. Passive and active attention to input. In J. R. Jennings, and M. Coles (Eds.), <u>Handbook of Cognitive psychophysiology</u>. Sussex, England: John Wiley & Sons, 1991, 251-356.

1992

Graham, F. K. Attention: The heartbeat, the blink, and the brain. In B. A. Campbell, H. Hayne, and R. Richardson (Eds.), <u>Attention and Information processing in Infants and Adults: Perspectives from human and animal research</u>, Langfeld Lecture Series, Princeton University. Hillsdale, New Jersey: Lawrence Erlbaum, 1992, 3-29.

In Press

Perlstein, W. M., Fiorito, E., Simons R. F., and Graham, F. K. <u>Lead stimulation Effects on Reflex Blink.</u> <u>Exogenous Brain Potentials, and Loudness Judgments</u>. Psychophysiology.