

PUBLICATIONS and PAPERS
(July, 1959-July, 1961)

A. Publications

(NOTE: Shows only actual publications in journals or books during the period. Does not include articles submitted or accepted but not in print. Does not include newsletters, popular press items, or self-published articles.)

B. Papers read at regional and national meetings

(NOTE: Includes regional and national meetings of recognized scientific societies. Does not include meetings under state sponsorship.)

I. CENTRAL OFFICE

- A. "Suicide and Medical Responsibility," Vail, D.J., American Journal of Psychiatry 115: 1006-1010, 1959.

"Superintendency: Medical or Non-Medical?" Vail, D.J., Mental Hospitals, 10: 9-12, 1959.

"Psychiatric Hospitalization Among the Aged--Dynamics and Prevention."

Vail, D.J., Geriatrics, 14: 734-741, 1959.

Introduction to section on Professional Bodies in "The Provision for Appropriate Aftercare: Hospital and Community Collaboration."

Vail, D.J., Mental Hospitals, 12, 40-42, 1961.

"Location and Psychiatric Outpatient Treatment." Dörken, H. and Hodges, A. Public Health Reports, 76: 239-241, 1961.

- B. "Behind the Scenes in Community Mental Health" International Congress of Psychiatry, Montreal, 1961.

II. ANOKA STATE HOSPITAL

- A. "The development of intercurrent disease and injury in the tranquilized psychiatric patient." Olson, G.W. and Peterson, D.B., American Journal of Psychiatry, 116: 459-460, 1959.

"Improvement and release following prefrontal lobotomy." Olson, G.W. and Peterson, D.B., Minnesota Medicine, 42: 1391-1394, 1959.

"Sudden Removal of Tranquillizing Drugs from Chronic Psychiatric Patients." Olson, G.W. and Peterson, D.B., Journal of Nervous and Mental Disease, 131: 252-255, 1960.

"The influence of context on the depression scale of the MMPI in a psychotic population." Olson, G.W., Journal of Consulting Psychology, 25: 178-179, 1961.

"Nurses and Psychotherapy." Bernard, J., Mental Hospitals, 12: 32-34, 1961.

IV. HASTINGS
A. "

II. ANOKA STATE HOSPITAL (continued)

- B. "Intermittent chemotherapy for chronic psychiatric inpatients." (1961 meeting) Peterson, D.B. and Olson, G.W., American Psychiatric Association, Chicago, 1961.

III. FERGUS FALLS STATE HOSPITAL

- A. "A Note on the Clinical Effects of Perphenazine at Very High Dosages." Larson, A.N., Hamlon, J.S. and Sines, L.K., American Journal of Psychiatry, 116: No. 5, Nov. 1959.

"The Shipley-Hartford Scale and the Doppelt Short Form as Estimators of WAIS IQ in a State Hospital Population." Sines, L.K. and Simmons, H., Journal of Clinical Psychology, 15: No. 4, October 1959.

"Clinical Evaluation of a New Phenothiazine in Chronic Psychiatric Patients." Sines, L.K. and Hamlon, J.S., Diseases of the Nervous System, 21: No. 2, February, 1960.

"The Unsuccessful Aged." Baker, J.L., Journal of American Geriatric Society, 8: No. 7, July, 1959.

"The Net-weighted H-T-P Score as a Measure of Abstraction." Digiammo, J.J. and Ebinger, R.D., Journal of Clinical Psychology, 17: No. 1, January, 1961.

"MMPI Correlates of Ward Placement among State Hospital Patients." Sines, L.K. and Silver, R.J., Journal of Clinical Psychology, 16: No. 4, October, 1960.

"MMPI High Point Code Frequencies in a State Hospital Population." Silver, R.J. and Sines, L.K., Journal of Clinical Psychology, 16: No. 3, July, 1960.

"MMPI Characteristics of a State Hospital Population." Silver, R.J. and Sines, L.K., Journal of Clinical Psychology, 17: No. 2, April, 1961.

IV. HASTINGS STATE HOSPITAL

- A. "Organization and Internal Structure of the MMPI." Peek, R.M. and Olson, G.W., (revised and expanded edition of Handbook for the MMPI, 1954), 1-66, 1959.

"Protecting state hospital function." Sheeley, W.F., Mental Hospitals, 10: 28-29, 1959.

"Regressive electroshock therapy in chronic schizophrenia--a controlled study". Graber, H.K. and McHugh, R., Journal-Lancet 80: No. 1, 1960.

"The effect of promazine (sparine) on patients with chronic schizophrenia". Kjenaas, E. and McHugh, R., Minnesota Medicine, 43: No. 1

IV. HASTINGS STATE HOSPITAL (continued)

- A. "On Heilizer's treatment of change scores." McHugh, R.B., Journal of Clinical Psychology, 17: 206-207, 1961.

"The effect of test sophistication on the diagnostic validity of the MMPI and the Rorschach with paranoid schizophrenics." Kiresuk, T.J., dissertation, University of Minnesota, August, 1961.

"Judging intellectual status from the Bender-Gestalt Test." Peek, R.M. and Storms, L.H., Journal of Clinical Psychology, 14: 296-299, 1958.

- B. "Test re-test changes during the course of hospitalization among some frequently recurring MMPI profiles." Sivanich, G., American Psychological Association, New York, 1961.

V. MOOSE LAKE STATE HOSPITAL

- A. "A Follow-up Study of Discharged Patients on Thiopropazate Dihydrochloride (Dartal) Medication." Ferrand, P.T., Peterson, G., O'Neill, R., Minnesota Medicine, 99: 103-111, 1961.

- B. "Differences in developmental experiences, defensiveness and personality organization between two classes of problem drinkers." Rudie, R.R., and McGanghran, L.S., American Psychological Association, Chicago, 1960.

VI. ROCHESTER STATE HOSPITAL

- B. "The Appearance of an Undescribed Syndrome and the Inheritance of Multiple Disease in Three Generations of a Family." Tyce, F.A., American Psychiatric Association (Regional Research Conference) Rochester, Minnesota, 1960.

"Depth Electrographic Studies of a focal fast response to sensory stimulation in the human." Perez-Borja, C., Tyce, F., et alia, EEG Journal (in press) Central EEG Society, 1960.

"A Unit for Electrical Stimulation of the human brain through implanted electrodes." Chatrian, G., Perez-Borja and Pollack. Central EEG Society, 1960.

"The Electrographic Patterns of the occipital lobe in man. A topographic study by means of implanted electrodes." Perez-Borja, C., Chatrian, G., Tyce, F., Central EEG Society, November, 1961.

VIII WILLMAR STATE HOSPITAL

- A. "Dynamic Hospital Treatment of Alcoholism," Rossi, Jean J. and Bradley, N.J. Quarterly Journal Studies on Alcoholism, 21: 432-446, 1960.

"Treatment of Alcoholism" Behrendt, Vera M. The Journal-Lancet, 81: 8, August, 1961.

X. CAMBRIDGE STATE HOSPITAL

- A. "Differences in period of circadian rhythms or in their component frequencies; some methodologic implications to biology and medicine." Halberg, F., Loewenson, R., Bearman, J., Winter, R., and Adkins, G., in Proceedings of the Minnesota Academy of Sciences, 28: 53-75, 1960.
- "Cerebral hemispherectomy in intractable seizures...a long-term follow-up." French, L.A., Johnson, D.R., and Adkins, G., Minnesota Medicine, 81: 58-65, 1961.
- "Long-term electro-encephalography in patients with hemispherectomies." Zarling, V.R., Zarling, M.E. and Adkins, G., Minnesota Medicine, 81: 66-69, 1961.
- "Phase relations of 24-hour periodicities in blood corticosterone, Mitoses in cortical adrenal parenchyma, and total body activity." Halberg, F., Peterson, R.E., and Silber, R.H., Endocrinology 64: 222-230, 1959.
- "Susceptibility to ouabain and physiologic 24-hour periodicity." Halberg, F., Haus, E. and Stephens, A., Federal Proceedings 18: 63, 1959.
- "24-hour susceptibility rhythm to ethanol in fully-fed, starved, and thirsted mice and the lighting regimen." Haus, E., Hanton, E.M. and Halberg, F., The Physiologist, 2: 54, 1959.
- "Graphic monitoring of seizure incidence changes in epileptic patients." Johnson, E.A., Haus, E., Halberg, F., and Wadsworth, G.L., Minnesota Medicine, 42: 1250-1257, 1959.
- "Physiologic 24-hour periodicity in human beings and mice, the lighting regimen and daily routine. In: Photoperiodism and Related Phenomena in Plants and Animals." Halberg, F., Halberg, E., Barnum, C.P. and Bittner, J.J., Withrow, R.B., Educational Publication No. 55 of the American Association of Advanced Sciences, Washington, D.C., 803-878, 1959.
- "Lighting Regimen and Experimental Method: Light-Synchronized Periodicity Analysis." Halberg, F., 12th Annual Conference on Elect. Techniques in Medicine and Biology Digest of Technical Papers. 78-79, November, 1959.
- "Corticosterone rhythm of mouse adrenal in relation to serum corticosterone and sampling." Halberg, F., Albrecht, P.G. and Bittner, J.J., American Journal of Physiology, 197: 1083-1085, 1959.
- "24-hour rhythm in susceptibility of C mice to a toxic dose of ethanol." Journal of Applied Physiology, 14: 878-880, 1959.
- "Physiologic 24-hour periodicity; general and procedural considerations with reference to the adrenal cycle. Z.f. Vitamin-Hormon-und Fermentforschung," 10: 225-296, 1959.

X. CAMBRIDGE STATE HOSPITAL (continued)

- A. "Activity rhythm and breast cancer in pituitary isografted C and D₈ mice; effect of hypothalamus." Halberg, F., Bittner, J.J., and Cole, H.L., In Proceedings of Soc. Exp. Biol. and Medicine, 102: 650-654, 1959.
- "Susceptibility rhythm to E. coli endotoxin and bioassay" Halberg, F., Johnson, E., Brown W., and Bittner, J.J., Proceedings Soc. Exp. Biol. and Medicine, 103: 142-144, 1960.
- "Circadian performance rhythms in men adapting to an 8-hour day." Hauty, G.T., Steinkamp, F.F., Hawkins, W.R. and Halberg, F., Federal Proceedings, 19: 54, 1960.
- "Elevations in adrenal and serum corticosterone of pituitary isografted C and D₈ mice." Halberg, F. and Haus, E., Communications of the First International Congress of Endocrinology, 211, 1960.
- "The 24-hour scale: A time dimension of adaptive functional organization." Halberg, F., Perspectives in Biology and Medicine, 3: 491-527, 1960.
- "Susceptibility to ouabain and physiologic circadian periodicity." Halberg, F., and Stephens, A.N., Proceedings in Minnesota Academy of Sciences, 27: 139-143, 1960.
- "Symposium on Some Current Research Methods and Results with special reference to the central nervous system." Halberg, F., The physiopathologic approach. American Journal of Mental Deficiency, 65: 156-171, 1960.
- "Rhythms in blood eosinophils and mitoses of hamster pinna and pouch; phase alterations by carcinogen." Chaudhry, A.P., and Halberg, F., Proceedings 38th Annual Meeting, International Association Dental Res., 1960.
- "Circadian physiologic rhythms and lowered blood 5-hydroxytryptamine in human subjects with defective mentality." Berendes, H.W., Marte, E., Ertel, R.J., McCarthy, J.A., Anderson, J.A., and Halberg, F., The Physiologist 3: 20, 1960.
- "Phase shifting of liver glycogen rhythm in intact mice." Halberg, F., Albrecht, P.G., and Barnum, C.P., American Journal of Physiology, 199: 400, 1960.
- "Blood eosinophil rhythm in the hamster." Halberg, F., and Chaudhry, A.P., American Journal of Physiology, 199: 807-808 (November), 1960.
- "Corticosterone in mouse adrenal in relation to sex and heterotopic pituitary isografting." Halberg, F., and Haus, E., American Journal of Physiology, 199: 859-862 (November) 1960.
- "Breast cancer morphology and adrenal corticosterone elevation in C and D₈ mice with heterotopic pituitary isografts." Haus, E. and Halberg, F., University of Minnesota Medical Bulletin. 32: 134-150, 1960.

X. CAMBRIDGE STATE HOSPITAL (continued)

A. "Temporal coordination of physiologic function in Cold Spring Harbor Symposia on Quantitative Biology." Halberg, F., Long Island Biological Association N.Y. 289-310, 1960.

"Differences in period of circadian rhythms or in their component frequencies." Halberg, F., Loewenson, R., Winter, R., Bearman, M., and Adkins, G.H., Minnesota Academy of Science, 23: 53-75, 1960.

"Circadian Rhythms, a basis of human engineering for aero-space. In: Psychophysiological Aspects of Space Flight Education." Halberg, F., Flaherty, B., Columbia University Press, 166-194, 1961.

"Circadian Susceptibility Rhythm to Librium." Marte, E., and Halberg, F., Federal Proceedings, 20: 305, 1961.

"Daily periodicity of convulsions in man and in mice." Halberg, E., Halberg, F., and Bittner, J.J., Rep. 5th Conference Soc. Biol. Rhythm, Stockholm, 1955, 97, 1961.

"Methodological aspects of studies on physiological rhythms with special reference to the adrenal cycle." Halberg, F., Rep 5th Conference of Soc. Biol. Rhythm, Stockholm 1955, 98, 1961

"Lowering of adrenal corticosterone in C mice following ovariectomy." Halberg, F., Bittner, J.J., Cole, H.C., Haus, E. and Kaiser, I., Endocrinology, 69: 184-185, 1961.

"Succinic dehydrogenase, pantothenate and biotin of rodent adrenal in different stages of circadian corticosterone rhythm." Glick, D., Ferguson, R.B., Greenberg, L.J., and Halberg, F., American Journal of Physiology, 200: 811-814, 1961.

"The cortical adrenal cycle in Man on Different Schedules of Motor and Mental Activity." Halberg, F., Frank, G., Harner, R., Mathews, J., Aaker, H., Gravem, H., and Melby, J., Experientia, 17: 282, 1961.

"Circadian periodicity and the human electroencephalogram." Frank, G., Harner, R., Matthews, J., Johnson, E., and Halberg, F., Proceedings at 15th Annual Meeting of the American Electroencephographic Society. 24, 1961.

"An Etiological Re-classification of Epilepsy and Its Relation to Mental Deficiency Research," Khan, Rafi Z. Journal of Mental Deficiency Research 4: December, 1960.

B. Paper read at Cincinnati, Ohio, by Halberg, F., American Association Mentally Deficient, Cincinnati, 1960, on "New Endpoints for Gauging Psychotropic Drug Action."

"Some Observations On Periodicity" Halberg, F., APA Regional Research Conference, Rochester, Minnesota, 1960.

XI. FARIBAULT STATE SCHOOL AND HOSPITAL

B. "P.K.U. Research at the Faribault State School and Hospital," Bruhl, H.,

1. American Association on Mental Deficiency, Baltimore, 1960.
2. American Association on Mental Deficiency, (Regional meeting), Minneapolis, 1959.
3. Northwest Pediatric Society, Bayport, Minnesota, 1960.

XII. OWATONNA STATE SCHOOL AND HOSPITAL

B. "Children with a significant rise in I.Q." Mercer, M., American Association on Mental Deficiency, (Regional meeting), Minneapolis, 1959.

"Development, Organization, and Content of Related Subjects Program at the Owatonna State School," Halliday, H., American Association on Mental Deficiency, Baltimore, 1960.

"A preliminary report on a coordinated cottage-school program," Capobianco, R., and Henderson, C.M.

1. American Association on Mental Deficiency (Regional meeting) Iowa, 1960.
2. American Association on Mental Deficiency (Regional meeting) Cincinnati, 1961.

XVII. MINNESOTA FOLLOW-UP STUDY

A. "A Behavior Rating Scale," Wolff, R.J., American Journal of Occupational Therapy, 15, 1961.

"Prognostic Factors in Elderly Mental Patients," Bourestom, N., and Wolff, R.J., Journal of Gerontology, April, 1961.

B. "Factors influencing post-discharge adjustment of mental patients," American Psychiatric Association (Regional Research Conference), Rochester, Minnesota, 1960.

XVIII. FOUR-COUNTY PROJECT

A. "Dental Problems of Non-Institutionalized Mentally Retarded Children," Northwest Dentistry, 39: 123-133, March, 1960.

B. "Community Organization of Services for Mentally Retarded in a Rural Area," Larson, W.L., National Meeting of Public Health Consultants, Minneapolis, 1961.