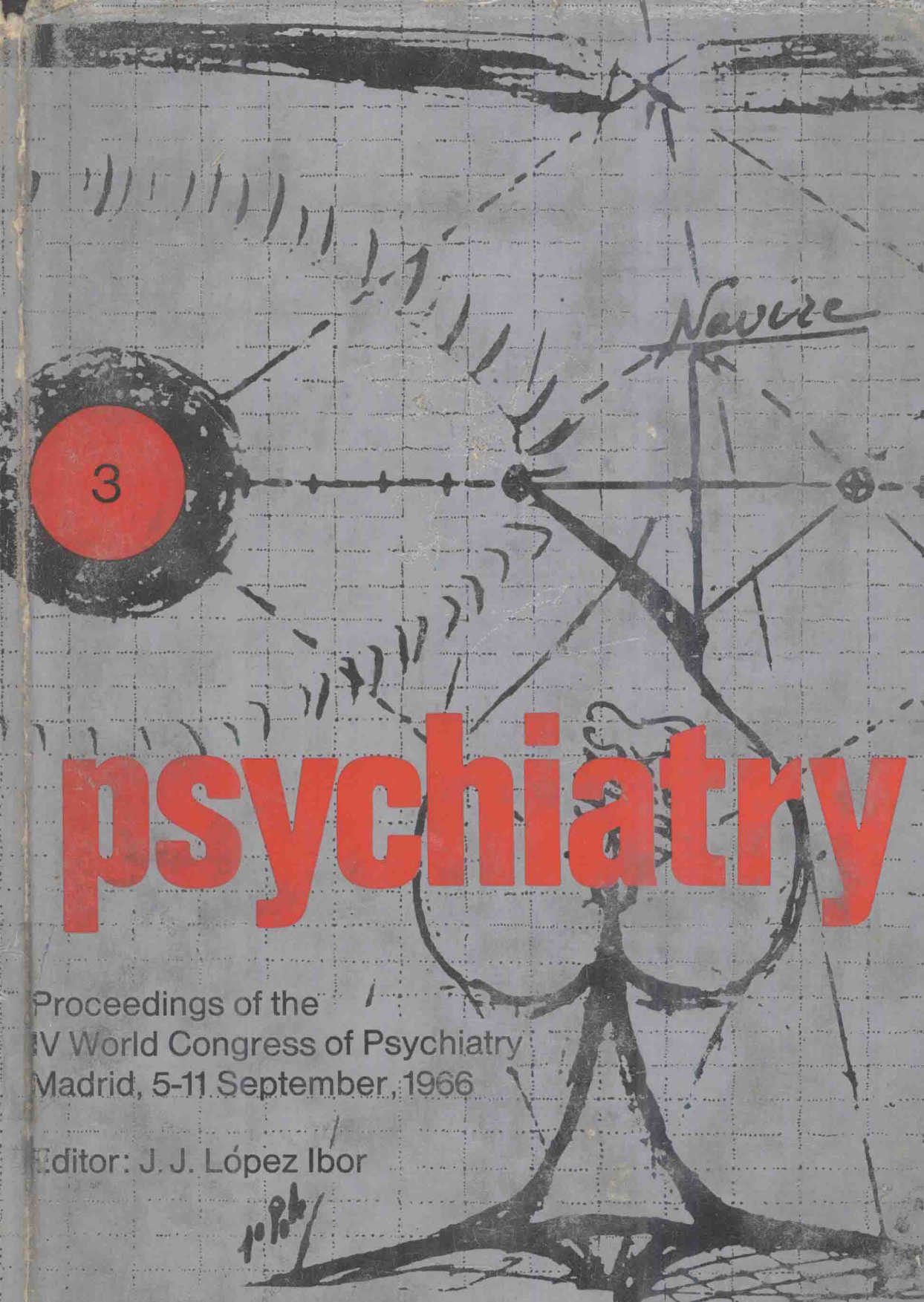




3

psychiatry

Proceedings of the
IV World Congress of Psychiatry
Madrid, 5-11 September, 1966

Editor: J. J. López Ibor

10 Pbk

PROCEEDINGS
FOURTH WORLD CONGRESS OF
PSYCHIATRY

MADRID, 5-11 SEPTEMBER 1966

PART 3
FREE COMMUNICATIONS

Editor:
J. J. LÓPEZ IBOR
Madrid

International Congress Series No. 150
EXCERPTA MEDICA FOUNDATION
Amsterdam • New York • London • Paris • Milan • Tokyo • Buenos Aires

*For linguistic editing of part of the manuscript,
grateful acknowledgement is made to:*

I. S. FOX, Hove, Sussex, United Kingdom
J. M. GALLART CAPDEVILA, Madrid, Spain
O. W. HILL, London, United Kingdom
G. P. MARSHALL, Handforth, Cheshire, United Kingdom
H.-R. PLOGSTIES, Osnabrück, German Federal Republic
J. CL. SCOTTO, Marseille, France

EXCERPTA MEDICA FOUNDATION OFFICES

The Netherlands Herengracht 119-123, Amsterdam

United States of America New York Academy of Medicine Bldg.,
2 East 103rd Street, New York, N.Y. 10029

United Kingdom Chandos House, 2 Queen Anne Street, London W. 1

France 23, rue Frémicourt, Paris XV

Italy Via San Senatore 6/2, Milano (220)

Argentina Florida 165, Galeria Güemes, 4°Piso, Esc. 454/461, Buenos Aires

PROCEEDINGS OF THE
IV WORLD CONGRESS OF PSYCHIATRY

PART 3

COPYRIGHT 1968 EXCERPTA MEDICA FOUNDATION

All rights reserved. No part of this book may be reproduced in any form by print, photoprint, microfilm or any other means without written permission from the publishers.

Published May 1968

TABLE OF CONTENTS

FREE COMMUNICATIONS

Addiction

H. A. RASKIN: Treatment of the narcotic addict	1355
F. J. O'NEILL, C. SHEPPARD, L. LEMMER and S. MERLIS: Narcotic addiction: some comments concerning psychopathology and therapy	1357
A. BOROFFKA: Indian hemp and psychosis: observations on patients in Nigeria	1360
G. RYLANDER: Addiction to preludein intravenously injected	1363
J. ESPIN MONTAÑEZ: Comentarios en torno a los fumadores de Kif	1366

Alcoholism

F. ALONSO-FERNANDEZ: Modalidades de existencia alcohólica	1371
J. M. SUTTER, Y. PELICIER, H. LUCCIONI, J.-C. SCOTTO et A. FORRAT: La "mauvaise foi" des alcooliques	1373
L. AGOSTINI et P. GIOANNINI: A propos de quelques caractéristiques des altérations biochimiques des psychoses alcooliques	1376
G. LUNDQUIST: Sleep disturbance in alcoholism	1381
R. FOX: Psychiatric aspects of alcoholism	1383
M. E. CHAFETZ: Alcohol prevention and reality	1386
J. LABERG: Evaluation of current methods and report on a new therapy with a combination of drugs	1388
F. LEMERE: Treatment of alcoholism	1392
S. SLIPP and R. BROTMAN: A community mental health approach to the treatment of alcoholism	1394
E. BRODIE: Day hospital treatment of alcoholics with follow-up study	1397
W. RÜMMELE: Prophylaxis and therapy of delirium tremens	1404
E. MURCIA-VALCÁRCCEL: Depresión por abstinencia durante el tratamiento psicoterapéutico-antialcoholismo (Resumen).	1412
W. R. LIPSCOMB: Alcoholism - an epidemiologic viewpoint	1415
A. STENBÄCK and M. BLUMENTHAL: Alcohol addiction and attitude to physical health and disease.	1418

Anthropological psychiatry and philosophy

V. ROGINA: Psychiatry and the basic sciences	1427
J. L. SIMON: Psychiatry as an export product	1429

R. PRINCE and W. MOMBOUR: A technique for improving linguistic equivalence in cross-cultural surveys	1432
A. OKASHA: A cultural psychiatric study of El-Zar cult in the U.A.R.	1435
J. P. BRADY and C. N. BRADY: Cross cultural influences in psychiatric thought	1439
T.-T. OUW, K. SETYONEGORO and D. HAWARI: Magic and mysticism: their influence on delusion formation in psychotic patients	1443
F. RAMÓN DE AGUILAR: Diferencias culturales en el suicidio (conclusiones de 15 años de investigación sobre suicidios)	1445
T. R. KEARNEY and J. KENYON: Suicidal behavior among Catholics.	1449
J. PH. HES: Adolescent psychopathology: transcultural observations	1452
O. MALLER: Les valeurs existentielles dans la psychopathologie du migrant	1455
D. CAPPON: Technology, perception and psychiatry.	1458
L. K. HEMSI: Aspects of psychiatric morbidity among West Indian immigrants in London	1461
W. E. MCCOUGH, E. WILLIAMS and J. BLACKLEY: Changing patterns of psychiatric illness among Negroes of the southeastern United States.	1465
B. GRBEŠA, P. VASILJEVIĆ and M. MILADINOVIĆ: Psychosocial aspects of "nuptial psychosis".	1468
N. A. KOKANTZIS and H. IERODIAKONOU: Characteristics of anxiety states in Greek patients	1470
G. LYKETSOS: Report of a research concerning the environmental influence delaying diagnosis and treatment of mental patients in Greece	1473
O. S. DALGARD: Migration and functional psychoses in Oslo	1476
K. W. KARLSSON: Migration and mental illness in Helsinki	1479
R. GALBIS-BELTRAN: Psychopathology of Cubans in France	1482
R. TERRANOVA et B. RATSIFANDRIHAMANANA: Réaction paranoïde: aspect d'un phénomène patho-culturel dans le groupe ethnique Malagasy	1484
H. KATCHADOURIAN: The prevalence of mental illness among the Christians and Moslems of Lebanon	1487
S. AMMAR: Valeur et danger du sorcier et du psychiatre en milieu Africain	1489
H. DAVIDIAN and R. RIYAH: Cultural background of psychiatry in Iran	1492
O. M. ÖZTÜRK: Psycho-social effects of ritual circumcision in Turkey performed during the phallic and latency stages	1494
F. TÜRKER: The profile of psychosomatic disease in Turkey	1497
M. BHARJA and K. SETYONEGORO: Patterns of attempted suicide in Indonesian patients	1499
J. LUCENA: Quelques aspects des variations d'incidence des maladies mentales	1503
F. SAL y ROSAS: El mal de corazón (Sonko-Nanay) del folklore psiquiátrico del Perú	1507
O. KERDEL-VEGAS: La estrefosimbolia: consideraciones sobre su incidencia en sectores escolares de Caracas. Estudio preliminar	1513
J. VARGAS ELÍAS: Introducción al estudio de la responsabilidad psiquiátrica ante la potencial destrucción del mundo	1516
G. A. ALVAREZ: Cultural, social and therapy aspects of a psychiatric experience in an under-developed land	1519
G. VIDAL: Individuación y alienación	1522

D. GHERARDI: Situation, the core of human behaviour	1525
Y. TAKETOMO: Psychological time	1528
J. M. GALLART CAPDEVILA: Phénoménologie et psychiatrie	1532
B. CALLIERI et L. FRIGHI: Valeurs humaines en psychothérapie	1535

Biological therapy

E. SUY: L'emploi de l'insuline Actrapid dans les cures de Sakel.	1541
J. PAGÀN y M. REMY: En la insulinoterapia. Un ensayo con un nuevo tipo de insulina: la Novo-Actrapid	1544
S. W. KUO: General survey of electroconvulsive therapy	1547
D. J. IMPASTATO: The control of memory impairment with unilateral GM treatment.	1549
P. D. L. ROPER: Combined use of ECT and hypnosis in the treatment of psychiatric patients	1553
V. M. AZUELA, D. M. SPALSBURY and J. BURCHELL: Psychiatric, psychological, and psychosocial affects of Indoklon inhalation treatments	1556
J. ALVES GARCIA, J. RODRIGUES DA SILVA et P. F. ALMEIDA LOPES: Une nouvelle technique de contrôle de la malariathérapie dans les psychoses syphilitiques	1559
F. JEANSON, R. ARBELTIER et E. TONEKABONI: La place de la cure de sommeil parmi les thérapies psychiatriques actuelles	1561
P.-A. FISCHER, U. PETERSEN und K. WANKE: Psychopathologische Befunde nach Operationen im Bereich der hinteren Schädelgrube	1563
K. WANKE und P.-A. FISCHER: Psychiatrische Befunde in der frühen postoperativen Phase nach intracraniellen Eingriffen	1565
S. OBRADOR, G. DIERSSEN y E. PELAZ: Psicocirugía en el nivel diencefalo-hipotalámico	1567
J. POZUELO-UTANDA y P. A. TYCE: Leucotomias: curso evolutivo de 540 pacientes operados entre 1940-1965	1570

Child psychiatry

G. H. BOROWITZ: The utilization of evoked attitudes in the diagnostic evaluation of children	1577
R. REGGIANI et G. ZANOCCHI: Evolution des épisodes dépressifs chez les adolescents oligophrènes	1581
M.-TH. BONACCORSI, J. GAGNON, J. DESTROOPER and F. TOUSIGNANT: The relationship between mongoloid phenotype and genotype: a comparative study of the psychological and social developments of diplo 21/triplo 21 mosaic and standard trisomy 21	1584
S. LEVY: The hyperkinetic child – its etiology, diagnosis and treatment	1587
M. D. GROSS and W. C. WILSON: Pharmacotherapy of behavior and learning disorders of children associated with subconvulsive cerebral dysrhythmias	1590
M. NIETO BARRERA: Consideraciones sobre la acción del Diazepam en encefalopatías infantiles	1593
R. MONTANINI, C. DI NARO et M. GIOVANNUCCI: Etude étiopathogénique d'un groupe d'oligophrènes d'âge scolaire par rapport à la région d'origine et au niveau socio-culturel	1596
F. MARCO y J. PERTEJO: Aportación a las psicosis infantiles	1598
F. PRIETO HUESCA: Aportación al estudio de las psicosis infantiles	1600
J. SOLÉ SAGARRA: Esquizofrenias infantiles precoces	1602

N. I. RIEGER: The capacity for enjoyment – a favorable prognostic sign in childhood schizophrenia. A preliminary report	1605
F. MICALIZZI, M. SCARCELLA and B. CHIMENZ: Course and prognosis of psychoses occurring in childhood in institutionalized patients	1609
P. CHRISTE: Importance du test de l'arbre dans le diagnostic et l'étude de l'évolution des états dépressifs de l'enfant (Résumé)	1611
G. ANASTASOPOULOS: Hysterische Manifestationen bei griechischen Kindern.	1612
G. PANKOW: L'image du corps dans la névrose et psychose infantiles	1614
F. LANG, G. JOSSE et J. DUCAMP: Les troubles névrotiques de l'enfant et leur thérapeutique par la fluphénazine (Moditen N.D.)	1617
H. H. COMLY: The significance and treatment of night terrors	1620
T.-B. HÄGGLUND: Enuretic children treated with imipramine (Tofranil®), fluid restriction or forced drinking. A clinical and cystometric study	1623
M. KNOBEL: Tratamiento psicofarmacológico y enuresis	1628
R. ROGERS: Maternally selected child patient roles in the family	1631
J. F. PALMER: School phobia	1634
R. GONZALEZ GONZALEZ, T. E. FULMER, J. R. HOWELL and J. P. PRATT: Treatment of severely disturbed children and adolescents in a foster home setting	1637
H. R. BEISER: Fifty-seven years of child guidance: the experience of the institute for juvenile research	1640
A. H. NORTON: Precocious puberty and childhood psychosis	1643
R. J. CORBOZ: Reifungsprobleme bei jungen Erwachsenen	1646
A. GIANNINI and G. DEL CARLO GIANNINI: Phenomenological and structural aspects of depersonalization in adolescence	1648

Clinical psychiatry

A. TELFEIAN: Pseudosenile psychoses	1655
J. HARTEL: Neue Gesichtspunkte in der Behandlung des klimakterischen Syndroms.	1658
A. HEDRI: Geriatriische Psychiatrie Heute	1661
I. KANTER: Extermination camp syndrome, the delayed type of double-bind (transcultural study)	1663
K. NOREIK: A long-term follow-up of functional psychoses	1666
D. W. K. KAY, K. BERGMANN, E. FOSTER and R. F. GARSIDE: A four-year follow-up of a random sample of old people originally seen in their own homes. A physical, social and psychiatric enquiry	1668
M. REMY: La post-cure psychiatrique.	1671
C. S. IERODIAKONOU: Pseudo-hallucinations in obsessive patients: clinical and psychopathological considerations	1674
C. HARING: Grundlegung zu einer vergleichenden Psychopathologie	1676
R. EBTINGER et M. RENOUX: Aspects psychopathologiques de la paternité	1680
M. PAPAGEORGIOU: The phenomenon of projection in psychopathology	1683
A. SZOBOR: Mental conditions and psychopathological phenomena occurring in myasthenia gravis	1685

I. S. KULCSAR: The psychopathology of Adolf Eichmann	1687
H. FLEGEL: Erfassung schizophrener Morbiditätsverläufe mit Gottschalk's verbaler Stichprobe, verglichen mit Wittenborn's rating scales und der BPRS	1690
T. AGOSTON, P. F. GARCIA and H. TUATAY: Metamorphosis, identity theme, and folie à deux	1693
R. FREDMAN: The loss of pain in regressed mental patients and the severely retarded	1697
P. POLONIO: L'analyse structurale des psychoses endogènes au Portugal	1699
E. H. ROLLA: La construcción de símbolos en las fobias	1702
G. MAFFEI et B. POGGIALI: Signification de la succession des contenus chez les phobiques	1705
A. PLOEGER und S. SCHUSTER: Persönlichkeitseigentliche Angstabwehr durch psychogene Halluzinose: Die "Realangst-Halluzinose". Untersuchungen an den Geretteten der Bergwerkskatastrophe von Lengede 1963	1708
P. KALIČANIN, M. MEHLE, M. ILIĆ, LJ. STOJIC and R. DEVEDŽIĆ: Some aspects of neuroses in industrial workers	1712
E. HAMMERSCHLAG: New aspects of traumatic neurosis	1714
N. SCHIPKOWENSKY: Traum-Psychose-Mord	1716
C. M. TONKS, P. H. RACK and M. J. ROSE: Menstruation and attempted suicide	1720
C. P. SEAGER and R. A. FLOOD: Follow-up of psychiatric cases who later committed suicide	1722
R. RENDÓN APONTE y col.: Suicidio e intento de suicidio en Caracas	1725
D. L. MURGUÍA: Exploración fenomenologica en 50 casos de intento de suicidio	1730
E. H. REYNOLDS: Anticonvulsant therapy, folic acid metabolism and mental symptoms	1733
S. TATETSU and G. TOYA: A clinical study on the mass carbon-monoxide poisoning due to a coal-mine explosion	1736
A. GALLINEK: The Kleine-Levin syndrome (Periodic quantitative dysregulation of food intake and sleep, with periodic mental aberrations)	1739
A. ILIC, D. BOGICEVIC et J. POLEKSIC: Séquelles du syndrome neuroleptique	1742
A. SEVA DÍAZ: Hallazgo de una probable etiología comicial en el Cushing	1744
N. GOLDSTEIN y A. C. MORELLI: La aterosclerosis y los estados psicopatológicos del periodo de involución (Enfoque psicosomático)	1748
G. COZZO et A. M. TARANTINI: Le problème de la démence diencephalique considéré d'après un cas personnel	1751
S. MARFORIO: Les troubles thymiques dans la sclérose en plaques et leur traitement	1754
G. HOUILLON, G. SAMULAK et P. HOUILLON: Aperçu psychopathologique et statistique sur la maladie de Dupuytren en milieu psychiatrique	1757
U. SPIEGELBERG: Über die Rolle endogener Verstimmungszustände bei der Pathogenese von Neurosen	1760
E. AMAT A., G. FORTEZA, R. BAGUENA y C. LEAL: Aportación al estudio del llamado mongolismo enmascarado	1763
H. MITSUDA, T. SAKA and J. KOBAYASHI: A clinico-genetical study of borderline cases between the endogenous psychoses and neuroses	1765
S. MONTERRAT-ESTEVE: Bases para una concepción bipolar en psicopatología	1769
R. MEDIO FERNÁNDEZ: Bases patogenicas de las psicosis	1773

Constitutional and hereditary factors

M. W. ATKINSON, R. F. GARSIDE, D. W. K. KAY, D. ROMNEY and M. ROTH: The contribution of environmental and heredity factors in the aetiology of schizophrenia – a preliminary report	1777
Y. O. ALANEN: Some observations regarding the genetics of schizophrenia, derived from family investigation	1780
I. GRIFFITH: Nongenetic inheritance	1783
F. COLUCCI D'AMATO: Anomalie du métabolisme de l'urée dans un groupe familial atteint de rétinite pigmentaire, surdimutité et retard mental grave	1786
G. CAMPAILLA et A. BOVI: Recherches génétiques sur les psychonévroses	1789
L. ANGYAL: Die Rolle der cerebralen Dominanz in den arteriosklerotischen Psychosen	1792
J. ORDOÑEZ SIERRA: El polimorfismo clínico de los genetogramas psiquiátricos (Deducciones nosotaxicas)	1795

Depressions and related states

J. H. DUBOIS, A. HOUSSAIT, L. FOUKS et E. PERIVIER: Traitement des états dépressifs	1803
H. DEMEL: Beitrag zur Behandlung leichter depressiver Zustände vom Standpunkt des praktizierenden Nervenarztes	1806
N. PETRILOWITSCH: Typen depressiver Psychosen und ihre Behandlung	1810
R. LUTHE, W. SCHMITT und M. TAESCHLER: Klinische und pharmakologische Vergleichungsuntersuchungen mit antidepressiven Arzneimittelkombinationen	1813
W. KOENIG: Über Behandlungsergebnisse der Chronisch-Reaktiven Depression und anderer psychischer Verfolgungsschäden	1816
CH. PHOTIADES: Ergebnisse in der Behandlung endogener melancholischer Syndrome	1819
W. W. K. ZUNG: Effect of antidepressant drugs on sleeping and dreaming. II. On the adult male	1824
E. DUNLOP: Current psychopharmacological treatment in depression	1827
C. BALLÚS, S. MONTERRAT y J. TORO: Resultado y comentarios a una encuesta sobre el tratamiento de las depresiones	1830
F. A. UCKO: Depression and its treatment	1834
G. FIEGEL: Therapeutische Beeinflussung des depressiven Syndroms im Senium	1837
O. EICHHORN: Neue Behandlungsmethoden in der ambulanten Therapie der Depressionen	1839
H. M. SARAIVA: Réponse endothymique aux antidépresseurs	1842
P.-A. LAMBERT, M. BOUCHARDY et G. CHARRIOT: Un traitement médicamenteux des dépressions névrotiques: Ro 4-6270	1844
S. LESSE: Anti-depressant drugs in combination with psychotherapy: indications and results	1847
J. SIGWALD et CL. RAYMONDEAUD: Le traitement des états dépressifs par la chlorimipramine (G. 34.586). Intérêt de la perfusion veineuse lente	1850
J. MENDELS: The nosology of depression	1854
F. RAMÍREZ: Delimitación de formas de tipos depresivos	1858
V. DE CAROLIS et F. GIBERTI: Contribution à l'étude des dépressions chroniques	1863

G. ROCCATAGLIATA y F. GIBERTI: La noción de depresión neurótica: datos clínicos	1865
V. E. CHASE: Depression in the perspective of behavioural science.	1867
K. A. YONGE: The phenomenological differentiation of depressive states	1870
W. A. HARVEY: Analytic studies of depression in university students	1873
G. G. HAYDU and G. P. QUINN: Plasma imipramine in the depressions and psychodynamics	1875
J. LABOUCARIE, A. RASCOL et N. LABOUCARIE-FREXINOS: Les mélancolies atypiques et l'unité des états dépressifs	1879
A. VENKOBA RAO: Depression in Southern India	1882
F. F. FLACH and F. F. FARAGALLA: Psychopharmacologic and metabolic studies in states of depression.	1886
A. CATALANO and C. DE RISIO: Vanillylmandelic acid in urine and in cerebrospinal fluid in different phases of manic-depressive psychosis	1889
G. PARACCHI, D. LANZARA, M. G. BERNETTI and A. MANGONI: Effect of antidepressant drugs on tryptophan metabolism	1891
D. R. HAWKINS and J. MENDELS: The psychophysiologic investigation of sleep in patients with depression.	1893
D. J. MCCLURE: The significance of the diurnal variation of plasma cortisol in depression	1898
R. P. HULLIN, R. McDONALD and G. A. DRANSFIELD: Metabolic balance studies on the effect of lithium salts in manic-depressive psychosis	1900
M. W. P. CARNEY: Investigations of the clinical effects of Opipramol	1904
J. M. LÓPEZ NOGUEIRA: The treatment of depressed patients with IBD 78 Sandoz	1909
M. C. VIEIRA DA ROCHA e SA WANDSCHNEIDER, A. FERNANDES DA FONSECA et A. PACHECO PALHA: Un nouvel antidépresseur: IZ 914	1911
A. FOURNIER, P. GARDEY, C. JEAN JEAN et J. LABAT: Etude clinique du psychotrope RO 46-270 et de son intérêt dans les états dépressifs	1915
R. VOLMAT et G. ALLERS: Protriptyline (MK 240) et amitriptyline (MK 230): deux anti-dépresseurs originaux	1918
A. MOREL-MAROGER: Traitement des syndromes dépressifs par le G. 34.586	1920
K.-H. BOYSEN: Zur Beeinflussung des depressiven Syndroms mit der neuen Versuchssubstanz TPO-33	1923
E. VENCOVSKÝ: Klinische Erfahrungen mit dem neuen Antidepressivum TPO-33 Sandoz	1926
M. HARVEY SYMES: Monochlorimipramine – a new antidepressant. An evaluation of its therapeutic potential	1928
I. C. WILSON and A. M. RABON: Differential therapeutic efficacy of imipramine in various depressive syndromes	1932
J. A. STEWART and P. H. MITCHELL: A comparison trial of desipramine and nortriptyline in depression.	1936
F. C. EGEA: Los estados depresivos: Su tratamiento con pertofrana	1939
J. L. CRAMMER and B. SCOTT: The excretion of desmethylinipramine and its metabolites in depressive patients	1942
E. AMAT y D. BARCIA: Nuestros resultados en el tratamiento ambulatorio de los estados depresivos mediante la administración de desmetilimipramina, preparado 35020, pertofrana Geigy. Observaciones realizadas en 142 casos	1945

P. A. BOTTER: Die Wirksamkeit der Kombination von Chlordiazepoxyd und Amitriptylin bei der Behandlung von depressiven Syndromen	1948
E. PAKESCH: Zur Therapie depressiver Hemmungszustände	1951
M. DIOP et H. AYATS: La depression en milieu Africain (Expérience Sénégalaise)	1953
S. ICHIMARU, H. ITOH, Y. KUDO, M. KURIHARA, Y. KAWAKITA, Y. SATOH, R. TAKAHASHI, H. TANIMUKAI, CH. ASANO and T. SAKAMOTO: A double-blind controlled study of antidepressants with CPRG rating scales.	1956
A. A. KURLAND, N. DESTOUNIS, J. W. SHAFFER and A. PINTO: A critical study of isocarboxazid (Marplan) in the treatment of depressed patients	1962
A. J. KRAKOWSKI: A double-blind study for comparison of two antidepressants	1967
M. SCHOU and P. CH. BAASTRUP: Lithium and manic-depressive psychosis	1971
Drug therapy	
F. MAYR und N. GEYER: Erfahrungen bei der Langzeitbehandlung mit Thioridazin	1979
E. FAILLA: L'association thérapeutique Melleril-Hydergine en psychiatrie	1981
A. ARNONE et P. PISSERI: Hydergine et Melleril: A propos d'une nouvelle association dans les traitements psychiatriques	1984
J.-Y. GOSSELIN: L'emploi de la thioridazine seule ou en association dans le traitement de malades mentaux en milieu psychiatrique – experimentation portant sur 200 cas	1986
P. M. ALLEVA: Clinical trial of the value of Melleril in depressive syndromes	1989
M. HENNE, J. MARTEL, S. HENNE, C. LE RENARD, B. BOUJU et M. COTTIN: La Thioridazine en cure ambulatoire. Bilan de notre expérience favorable depuis 5 ans	1993
R. GOLDMAN: The use of Mellaril as an adjunct to the treatment of stuttering	1996
P. BERLOTTI et G. SPAGGIARI: Essais cliniques de l'Hydergine avec ou sans neuroleptiques dans les psychoses aiguës et chroniques	1999
H. L. LENNARD, L. J. EPSTEIN and B. G. KATZUNG: Psychoactive drug action and group interaction process	2003
J. C. POLLARD: The paradoxical response to drugs. A psychologic aspect of behavioral toxicity of psychoactive drugs	2007
J. R. DE ALBUQUERQUE FORTES, F. DE OLIVEIRA BASTOS y P. VAZ DE ARRUDA: Estudio comparativo de la acción psicofarmacológica del LSD-25 y de la psilocibina en los alcohólicos crónicos	2010
CH. SHAGASS, R. M. BITTLE and D. C. EGGERT: Clinical prediction of therapeutic effects of LSD: A follow-up study	2014
W. KEUP: A standard method for the clinical evaluation of psychoactive drugs	2017
J. SWENSON, E. HACKETT and N. S. KLINE: The use of Valium in the treatment of depression	2030
D. WHEATLEY: Chlordiazepoxide in the treatment of the domiciliary case of anxiety neurosis	2034
W. MEUSER: Die Bedeutung des "Valium®-Roche" für die ambulante Behandlung neurotischer Störungen	2038
J. PIRET, J. DELAY, P. PICHOT et TH. LEMPERIERE: Etude clinique des effets thérapeutiques du chlorhydrate de 3-chloro-5-(γ-diméthylaminopropyl)-10, 11-dihydro-5H-dibenzo-(b, f)-azépine (G. 34.586)	2041
R. VOLMAT et G. ALLERS: A propos des effets thérapeutiques des dérivés du chlordiazépoxide: une contribution au traitement des dépressions	2045

J. ZATTONI: Elektrophysiologische Untersuchung der schlafferzeugenden Wirkung des Mogadon am Kaninchen mittels selektiver Verabfolgung in den Carotis- und den Vertebralis-Kreislauf	2048
R. J. KERRY: Four years experience with Valium (including controlled trials).	2056
J. E. OVERALL and L. E. HOLLISTER: Differential actions of drugs: thioridazine and imipramine in depressed and schizophrenic patients	2059
A. J. PRANGE, JR., C. B. REIFLER and M. H. KEELER: Imipramine and thioridazine side-effects in normal young men	2064
M. H. KEELER, A. J. PRANGE and C. B. REIFLER: Effects of imipramine and thioridazine on set and attention	2069
J. T. ROSE and T. T. WESTHEAD: A double-blind comparative trial of imipramine and desipramine	2073
H. POULSEN and J. CHRISTENSEN: Pertofran® (desipramine): evaluation after four years' clinical trial	2076
E. ADAMS DANEMAN: Ten milligram "Pertofrane" capsules in the treatment of depressive reactions	2081
H.-J. VON SCHUMANN: Erfahrungen mit Desmethylimipramin bei der Behandlung von Psychopathen	2084
L. TÉTREAU, P. DOUCET, A. BLANCHET et J.-M. BORDELEAU: Evaluation comparative des propriétés antidépresseurs de l'opipramol, de l'imipramine et du placebo dans la dépression névrotique	2087
E. S. PAYKEL, J. S. PRICE, R. U. GILLAN, G. PALMAI and E. S. CHESSE: Imipramine and chlorpromazine: A comparative trial of their effects on the symptomatology of affective illnesses	2090
D. DE MAIO: The therapy of depressions with a chemically new agent	2093
F. G. SPEAR, G. A. F. BAIN and A. RODRIGUEZ: Some preliminary investigations of monochlorimipramine	2095
C. PALACIOS MESA: Acción estabilizadora de la imipramina sobre la afectividad	2097
J. M. PIGEM, M. GONZÁLEZ MARÍN y J. L. GONZÁLEZ LÓPEZ: Nuestras primeras experiencias con un derivado de la amitriptilina con un núcleo tiofeno (IB-503) en estados depresivos	2100
H. ANGUS BOWES: Amitriptyline, perphenazine and psychotherapy. Combined therapy in 800 patients over four years	2103
K. KANIG: Tierexperimentelle Untersuchungen zur Frage der Wirkungsweise von Niacin und Niacinamid bei der Therapie von Psychosen	2106
L. FOUKS, E. PERIVIER, J. LERNO, A. GILBERT et A. HOUSSE: Traitement des psychoses par la fluphénazine	2111
R. UCHA UDABE, R. KERTÉSZ, A. GENIS y N. PORTES DE UCHA UDABE: Experiencia clínica con el enantato de perfenazina	2114
M. COTTIN, M. HENNE, J. MARTEL, C. LE RENARD, B. BOUJU et S. HENNE: La fluphénazine comme neuroleptique incisif. Intérêt de son emploi à fortes doses dans la schizophrénie	2116
G. JOSSE et F. LANG: Facilitation de l'approche psychothérapeutique par la fluphénazine	2118
C. MARIE, CL. HALLYNCK, D. POROT et DOMENJOU: Intérêt des méthodes cliniques et de psychodiagnostic associées dans l'étude d'un neuroleptique majeur: la fluphénazine	2120
A. SAVELLI, J. RIGAL, M. BAZOT et P. JUILLET: Syndrome d'imprégnation et antagonisme neuroleptique. A propos de la fluphénazine et de la trifluoromazine	2122
O. BACHINI, J. I. VILLAR, S. PRIETO y E. GARCÍA AUSTT: Información sensorial. Influencia de los psicofármacos	2125
Á. MARTÍNEZ PIÑA: Specificity in psychopharmacological applications	2127

J. VAN ROSSUM: The mechanism of action of thymoleptic drugs	2129
Ö. KÖKNEL, Ö. POLVAN and K. AYDOĞMUŞ: The importance of drug-induced side-effects in psychiatric prognosis and in the choice of neuroleptics	2133
A. DIMASCIO: Paradoxical drug effects: The role of personality.	2137
C. B. BAKKER: The influence of personality patterns on response to psychotropic drugs	2142
R. KÆLBLING and D. M. LARSON: The non-cooperation of patients under drug treatment. A comparison between "medical disobedience" in psychiatric and general hospital patients	2145
D. MILOVANOVIĆ et S. STOJILJKOVIĆ: Indications des neuroleptiques majeurs dans le traitement des malades mentales	2150
A.-L. JOKINEN: Drug therapy for psychiatric out-patients	2152
S. STOJILJKOVIĆ, D. MILOVANOVIĆ et A. DESPOTOVIĆ: Ponalide (éthylbenzotropine) et dyskinésies paroxysmiques	2154
P. BENASSI: Remarques psychodynamiques sur les médicaments neuroleptiques	2156
J. J. LÓPEZ-IBOR ALINO: Ensayo clínico con la mono-clor-imipramina (G-34586)	2159
H. L. BAIRD: A standard procedure for the outpatient assessment of pharmacotherapies	2162
Z. BÖSZÖRMENYI and GY. SOLTI: New methods of recording results of psychiatric therapy	2166
A. DIAZ GONZÁLEZ: Ansiolíticos en el T.E.C.	2168
R. ALNAES: Desipramin (Sertofren®) in der Behandlung von Depressionen. Eine klinische und psychodynamische Analyse	2171
C. VAUTHIER: Le maniement psychothérapique de la psychopharmacologie. Trois ans d'expériences avec l'Insidon Geigy	2172
F. S. SHEPHERD: The use of Insidon in general practice	2175
W. F. BORCK: Das Benzodiazepinpräparat Mogadan® "Roche" als Schlafmittel in der Psychiatrie	2179
CH. P. GORE and J. G. MCCOMISKY: A comparative study of the hypnotic effectiveness of nitrazepam ("Mogadon"), glutethimide and a placebo	2181
J. M. BORDELEAU et L. TÊTREAU: Approche méthodologique pour l'évaluation des hypnotiques: Cinq expériences sur le Mogadon	2184
H. SATTES: Zur Langzeitbehandlung der Psychosen	2194
H. BERZEWSKI und H. HIPPIUS: Das Konzept der "Zielsymptome" für die Anwendung von Psychopharmaka	2196
H. GROSS und E. KALTENBÄCK: Behandlungsergebnisse mit einem neuen Thymoleptikum bei manischen Zustandsbildern	2199
G. GANN: Klinische Erfahrungen mit Thiothixene bei chronischen, hospitalisierten Schizophrenen	2202
W. KNOPP, M. STRAYER, A. HOTHEM and W. FURUTA: A new approach to an old problem: monitoring the individual response patterns to neuroleptics	2205
B. J. GOLDSTEIN: Drug responders and nonresponders in acute psychotic patients	2208
R. MAGGS: Electrolyte changes in Lithium therapy - mania	2211
K. J. HEINHOLD: Zur Therapie der Cerebralsklerose.	2215
S. COHEN: Geriatric psychopharmacology	2218
N. REISBY and A. THEILGAARD: The interaction of alcohol and meprobamate	2220

H. EY et F. BOHARD: Etude des indications et des résultats thérapeutiques d'un nouveau dérivé
du diméthylaminoéthanol (Psychostimulant) 2223

H. EY, Y. R. LE BORGNE et A. GUENNOC: Etude de l'action "para-neuroleptique" de l'hydergine
chez les malades mentaux 2225

Continued in Part 4

Index of Authors. 2226a

A cumulative Subject Index is printed in Part 4

CONTENTS

H. A. RASKIN: Treatment of the narcotic addict	1355
F. J. O'NEILL, C. SHEPPARD, L. LEMMER and S. MERLIS: Narcotic addiction: some comments concerning psychopathology and therapy	1357
A. BOROFFKA: Indian hemp and psychosis: observations on patients in Nigeria	1360
G. RYLANDER: Addiction to preludin intravenously injected	1363
J. ESPIN MONTAÑEZ: Comentarios en torno a los fumadores de Kif	1366