

ACTA CHIRURGICA SCANDINAVICA

VOL. XCVI (96) · SUPPLEMENTUM 136

From the Department of experimental histology (Head: Professor HJALMAR HOLM-
FRÉN) and the Department of anatomy (Head: Professor TURE PETRÉN), Karolinska
Institutet, Stockholm

Studies on the carbohydrate metabolism
and liver protection therapy in experi-
mental extrahepatic biliary obstruction

by

YNGVE EDLUND

STOCKHOLM

1948



FROM THE NEUROLOGICAL CLINIC (HEAD: PROFESSOR NILS ANTONI)
AND THE PSYCHIATRIC CLINIC (HEAD: PROFESSOR TORSTEN SJÖGREN)
OF KAROLINSKA INSTITUTET STOCKHOLM, SWEDEN

TOTAL PROTEIN, GLOBULIN
AND ALBUMIN
IN LUMBAR FLUID IN
CRYPTOGENIC
EPILEPSY

A Clinical Methodological Study

by

RICHARD EEG-OLOFSSON

STOCKHOLM 1948

THE SECOND DEPARTMENT OF MEDICINE, SÖDERSJUKHUSET, STOCKHOLM,
SWEDEN

Physician-in-Chief: Professor Gustav Nylin

TONOSCILLOGRAPHY AFTER EXERCISE

A NEW METHOD FOR EARLY DIAGNOSIS OF
ORGANIC ARTERIAL DISEASE LEADING TO INTERMITTENT
HYPERTENSION AND FOR DIFFERENTIAL DIAGNOSIS OF ORGANIC
AND FUNCTIONAL ARTERIAL DISEASES WITH A SPECIAL TYPE
OF APPARATUS ADAPTED TO THIS PURPOSE

BY

BÖRJE EJRP

Stockholm 1948

FROM THE STATE BACTERIOLOGICAL LABORATORY
STOCKHOLM, SWEDEN

Antibody production
in relation to the development
of plasma cells

In vivo and in vitro experiments

By

ASTRID FAGRAEUS

STOCKHOLM 1948

FROM THE PSYCHIATRIC DEPARTMENT OF THE CAROLINE INSTITUTE

STOCKHOLM, SWEDEN

(PROFESSOR TORSTEN SJÖGREN, CLINICAL DIRECTOR)

A PSYCHIATRIC
AND SOCIOLOGIC STUDY
OF A SERIES
OF SWEDISH NAVAL
CONSCRIPTS

by

MARTIN EKBLAD

EJNAR MUNKSGAARD

COPENHAGEN 1948



FROM THE DEPARTMENT OF WOMEN'S DISEASES, KAROLINSKA SJUKHUSET,
HEAD: PROFESSOR AXEL WESTMAN
AND THE WENNER-GREN INSTITUTE, HEAD: PROFESSOR JOHN RUNNSTRÖM, STOCKHOLM

THE EFFECT OF CORTICOTROPHIC HORMONE AND
TESTOSTERONE ON LIVER GLYCOGEN CONTENT
AND PHOSPHATE METABOLISM IN THE
ADRENAL CORTEX

BY

CARL-AXEL GEMZELL
44

LUND 1948
HÅKAN OHLSSONS BOKTRYCKERI

FROM THE ROENTGEN DEPARTMENT (HEAD: M. SIMON,
M. D.) AND THE SURGICAL DEPARTMENT (HEAD: PROF.
C. CRAFOORD, M. D.) OF THE SABBATSBERG HOSPITAL,
STOCKHOLM

A ROENTGENOGRAPHIC STUDY
OF THE MEDIASTINUM IN HEALTH
AND IN PRIMARY PULMONARY
CARCINOMA

BY

H. GLADNIKOFF

STOCKHOLM

ALB. BONNIERS BOKTRYCKERI

1948

FROM THE SECOND DEPARTMENT OF INTERNAL MEDICINE
AT SÖDERSJUKHUSET, STOCKHOLM
(HEAD PROFESSOR GUSTAV NYLIN)
AND THE STATE INSTITUTE FOR HUMAN GENETICS
AND RACE BIOLOGY, UPPSALA
(HEAD PROFESSOR GUNNAR DAHLBERG)

SOME SUPPLEMENTARY LEADS
IN CLINICAL
ELECTROCARDIOGRAPHY

with special regard to electrode placement
normal range and routine
applicability of certain chest leads

by

KARL ERIK GREWIN

STOCKHOLM 1948

ON THE FORM OF
THE ISO-INDICIAL SURFACES OF THE
HUMAN CRYSTALLINE LENS



AKADEMISK AVHANDLING

SOM MED TILLSTÅND AV KUNGL. KAROLINSKA INSTITUTETS

LÄRAREKOLLEGIUM FÖR ERNÄENDE AV MEDICINE

DOKTORSGRAD OFFENTLIGEN FÖRSVARAS I

KAROLINSKA SJUKHUSETS AULA DEN

15 APRIL 1948 KL. 9 F. M.

AV

ARNE HUGGERT

MED. LIC.

POTASSIUM AND THE DIFFERENTIAL
THERMOSENSITIVITY OF MEMBRANE
POTENTIAL, SPIKE AND NEGATIVE
AFTERPOTENTIAL
IN MAMMALIAN A AND
C FIBRES

AKADEMISK AVHANDLING

som med tillstånd av Kungl. Karolinska Institutets lärar-
kollegium för ernående av medicine doktorsgrad offentligen
försvaras å Anatomiska Institutionens föreläsningssal,
Solnavägen 1, lördagen den 24 april 1948 kl. 9.

av

ANDERS LUNDBERG

med. lic.

OBESITY IN CHILDREN

A CLINICAL-PROGNOSTICAL INVESTIGATION

AKADEMISK AVHANDLING
SOM MED TILLSTÅND AV KUNGL. KAROLINSKA
INSTITUTETS LÄRARKOLLEGIUM FÖR ERNÅENDE
AV MEDICINE DOKTORSGRAD OFFENTLIGEN FÖR-
SVARAS I KAROLINSKA SJUKHUSETS AULA
ONSDAGEN DEN 28 APRIL 1948 KL. 9 F.M.

AV

HANS-OLOF MOSSBERG

MED. LIC.

ESSELTE AKTIEBOLAG

Stockholm 1948

Studier över
parotit-orchitens influens
på spermiogenesen

AKADEMISK AVHANDLING

som med tillstånd av Karolinska Institutets Lärarkollegium
för ernående av medicine doktorsgrad offentligen försvaras
i Karolinska sjukhusets Aula
torsdagen den 29 april 1948 kl. 9 f. m.

av

Eric Nordlander
Med. lic.

Lund 1948
Håkan Ohlssons Boktryckeri

HEALTH HAZARDS
IN THE CHLOROPRENE RUBBER INDUSTRY
AND THEIR PREVENTION

A clinical and experimental study with special reference
to chloroprene as well as oxidation and
polymerization products thereof

AKADEMISK AVHANDLING

som med tillstånd av Kungl. Karolinska Institutets
lärarekollegium för ernående av medicine doktorsgrad
offentligen försvaras å Hygieniska Institutionens före-
läsningssal, Statens Institut för Folkhälsan,
den 15 december 1948 kl. 9 f. m.

AV

ÅKE E. NYSTRÖM

Med. lic., fil. kand.

FROM THE CENTRAL CLINICAL LABORATORY OF SÖDERSJUKHUSET
HEAD: DOCENT G. HAMMARSTEN

POTASSIUM
CONCENTRATION IN HUMAN
GASTRIC JUICE

WITH SPECIAL REFERENCE
TO PARASYMPATHETIC STIMULATION DURING
INSULIN HYPOGLYCEMIA

A CLINICAL STUDY

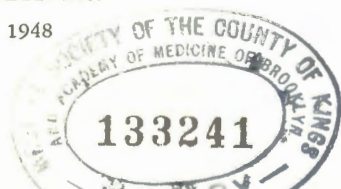
BY

JÓHANN SÆMUNDSSON
REYKJAVIK



EINAR MUNKSGAARD

COPENHAGEN 1948



ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 16. SUPPLEMENTUM 56.

*From the Department of Physiology and Pharmacology,
Kungl. Veterinärhögskolan, Stockholm*

THE NATURE AND OCCURRENCE
OF PRESSOR AND
DEPRESSOR SUBSTANCES
IN EXTRACTS FROM
BLOOD VESSELS

By

CARL G. SCHMITERLÖW
411

Stockholm 1948

SSERTATION

OM DEN PERINATALA DÖDLIGHETENS FÖRÄNDRINGAR I SVERIGE UNDER DE SENASTE DECENNIERNA

En statistisk undersökning

av

SIGURD THORÉN
4H

MEDICAL SOCIETY
OF THE COUNTY OF
BROOKLYN
JUN 21 1948
AND ACADEMY OF MEDICINE
OF BROOKLYN
1312 BROADWAY
BROOKLYN 10 N. Y.

Disc. med.

Stockholm. Karolinska Institutet

13 JUN 1948

STOCKHOLM 1948

3
MEDICAL SOCIETY OF
THE COUNTY OF KINGS

LIBRARY
JAN 19 1949
UUUUUUUU

AND ACADEMY OF MEDICINE
OF BROOKLYN
1313 BEDFORD AVENUE
BROOKLYN 16, N. Y.

and Standard

DETERMINATION OF THE PHYSICAL WORKING CAPACITY

A PHYSIOLOGICAL AND CLINICAL STUDY WITH
SPECIAL REFERENCE TO STANDARDIZATION OF
CARDIO-PULMONARY FUNCTIONAL TESTS

BY

HOLGER WAHLUND
L.H.

Diss. med.

Stockholm. Karolinska Institutet

6 DEC. 1948

STOCKHOLM 1948

BERTELUND & THELANDERS BOKTRYCKERI-A.-B.

DISSERTATION

FROM THE SACHS' HOSPITAL FOR CHILDREN (HEAD: DOCENT J.
HENNING MAGNUSSON M. D.) AND THE CHEMISTRY DEPARTMENT II
HEAD: PROFESSOR J. ERIK JÖRPES M. D.) OF THE CAROLINE INSTITUTE,
STOCKHOLM, SWEDEN.

PEPTIC AND TRYPTIC CAPACITY
OF THE DIGESTIVE GLANDS
IN NEWBORNS

A COMPARISON BETWEEN PREMATURE
AND FULL-TERM INFANTS

BY

BIRGITTA WERNER

ACTA PEDIATRICA, VOL. XXXV, SUPPLEMENTUM VI

Stockholm 1948

FROM THE ROENTGEN DEPARTMENT OF THE SERAPHIMER
HOSPITAL, STOCKHOLM.

(PRESENT CHIEF: DOCENT E. LINDGREN)

ANGIOGRAPHY OF THE CAROTID ARTERY

A STUDY OF ITS VALUE IN THE TUMOUR
DIAGNOSIS, ESPECIALLY IN COMPARISON
WITH PNEUMOGRAPHY

PART I

BY

INGMAR WICKBOM

STOCKHOLM 1948

ACTA MEDICA SCANDINAVICA

VOL. CCV (205) SUPPLEMENT CXXX (130)

MEDICAL CLINIC OF SERAFIMERLASARETTET (HEAD: PROFESSOR A. KRISTENSON)

AND THE PATHOLOGICAL DEPARTMENT OF SABBATSBERGS HOSPITAL

(HEAD: PROFESSOR H. BERGSTRAND)

CONTRIBUTION TO THE KNOWLEDGE
OF THE CELLULAR CONTENT IN
EXUDATES AND TRANSUDATES

By

GUNNAR WIHMAN

Stockholm 1948

FROM THE MEDICAL CLINIC OF THE SERAFIMER HOSPITAL (HEAD: PROF. A. KRISTENSON), THE DEPTS. OF
MEDICAL TUBERCULOSIS (HEAD: DOC. A. WESTERGREN) AND PATHOLOGY (HEAD: DOC. N. RINGERTZ) OF
ST. GÖRAN'S HOSPITAL, AND THE STATE BACTERIOLOGICAL LABORATORY (HEAD: PROF. G. OLIN).

A BACTERIOLOGICAL STUDY OF LYMPH NODES

ANALYSIS OF POSTMORTEM SPECIMENS WITH PARTICULAR
REFERENCE TO CLINICAL, SEROLOGICAL AND
HISTO-PATHOLOGICAL FINDINGS

BY

CARL-AXEL ADAMSON

STOCKHOLM 1949

From the Anatomical Department (Head: Professor *Ture Petré*n) and
the Physiological Department (Head: Professor *Ulf v. Euler-Chelpin*),
Karolinska Institutet, Stockholm

STANDING AND SITTING POSTURE

WITH SPECIAL REFERENCE TO THE
CONSTRUCTION OF CHAIRS

By

Bengt Åkerblom

Translated by

Ann Synge

STOCKOLM
A.-B. NORDISKA BOKHANDELN

FROM THE ROENTGENOLOGICAL DEPARTMENT, LASARETTET, GÄVLE
CHIEF: DR SIGFRID ARNELL

MYELOGRAPHY WITH WATER-SOLUBLE
CONTRAST, WITH SPECIAL REGARD TO
THE NORMAL ROENTGENPICTURE

BY

SIGFRID ARNELL

THE BIOCHEMICAL DEPARTMENT OF THE MEDICAL NOBEL INSTITUTE (PROF. H. THEORELL),
THE CARDIAC CLINIC OF SÖDERSJUKHUSET (PROF. G. NYLIN)
AND THE DEPARTMENT OF PATHOLOGY AT SÖDERSJUKHUSET
(MED. DR. F. WAHLGREN), STOCKHOLM

ON MYOGLOBIN
AND
ITS OCCURRENCE
IN MAN

By

GUNNAR BIÖRCK

STOCKHOLM 1949

ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 19. SUPPLEMENTUM 65.

*From the Physiological Department, Karolinska Institutet, Stockholm,
the Industrial Hygiene Department of the Swedish Public Health Institute and
the Occupational Medicine Department of the Karolinska Hospital, Stockholm*

ALPHA DEPRESSION AND
LOWERED PULSE RATE DURING
DELAYED ACTIONS IN A SERIAL
REACTION TEST

A study in sleep deprivation

by

BO BJERNER

STOCKHOLM 1949

ACTA ODONTOLOGICA SCANDINAVICA

VOLUME 8, SUPPLEMENTUM 3

FROM THE CHEMISTRY DEPARTMENT OF THE ROYAL VETERINARY AND AGRICULTURAL COLLEGE, COPENHAGEN, AND THE DEPARTMENT OF OPERATIVE DENTISTRY OF THE STATE DENTAL COLLEGE, STOCKHOLM

ENAMEL-APATITE SOLUBILITY

INVESTIGATIONS

INTO THE CALCIUM PHOSPHATE EQUILIBRIUM

BETWEEN ENAMEL AND SALIVA

AND ITS RELATION TO DENTAL CARIES

BY

YNGVE ERICSSON
417

Stockholm 1949

FROM THE SURGICAL DEPARTMENT (CHIEF: PROFESSOR JOHN HELLSTRÖM),
LABORATORY OF CLINICAL PHYSIOLOGY (CHIEF: DOCENT TORGNY SJÖSTRAND)
OF KAROLINSKA SJUKHUSET, STOCKHOLM
AND THE DEPARTMENT OF
PHYSIOLOGY AND PHARMACOLOGY, (CHIEF: PROFESSOR YNGVE ZOTTERMAN),
VETERINÄRHÖGSKOLAN, STOCKHOLM.

BILE SECRETION
AND HEPATIC NITROGEN METABOLISM
IN RELATION TO VARIATIONS OF BLOOD
AND OXYGEN SUPPLY TO THE LIVER.

*An experimental investigation with special
reference to the effect of surgical
shock on the portal circulation,
intrasinusoidal pressure and
nitrogen metabolism
of the liver*

by

LARS LENGSTRAND
HL

FROM THE STATE BACTERIOLOGICAL LABORATORY
STOCKHOLM, SWEDEN

PHAGE-TYPING
OF SHIGELLA SONNEI

By

ERNST HAMMARSTRÖM

STOCKHOLM 1949

From the Paediatric Clinic of the Caroline Institute at Norrtull's Hospital,
Stockholm. Head: Prof. A. Wallgren

**RESPIRATORY INFECTIONS AMONG
CHILDREN IN DAY NURSERIES**

BY

LENNART HESSELVIK
411

ACTA PÆDIATRICA, SUPPLEMENTUM 74

Stockholm 1949

ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 18. SUPPLEMENTUM 64.

FROM THE PHYSIOLOGICAL DEPARTMENT AND THE DEPARTMENT OF AVIATION
AND NAVAL MEDICINE, KAROLINSKA INSTITUTET, STOCKHOLM.

CENTRAL AND CHEMOREFLEX
COMPONENTS IN THE
RESPIRATORY ACTIVITY DURING
ACID-BASE DISPLACEMENTS
IN THE BLOOD

With an Appendix

By

CARL MAGNUS HESSER

STOCKHOLM

1949

ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 19. SUPPLEMENTUM 67.

FROM THE DEPARTMENT OF PHARMACOLOGY,

KAROLINSKA INSTITUTET, STOCKHOLM.

THE EFFECT OF ADRENALIN
ON THE OXYGEN CONSUMPTION
OF RESTING ANIMALS

By

LENNART LUNDHOLM

STOCKHOLM

1949

PARALYSIS AGITANS

A Clinical and Genetic Study.

AKADEMISK AVHANDLING

som med tillstånd av Kungl. Karolinska Institutets
Lärarkollegium för ernående av medicine doktorsgrad
offentligen försvaras i Karolinska Sjukhusets aula
fredagen den 27 maj 1949 kl. 11 f. m.

a v

HENRY MJÖNES

Med. lic.

STOCKHOLM 1949



Studies On
DISSEMINATED SCLEROSIS

With Special Reference To
Symptomatology, Course And Prognosis

AKADEMISK AVHANDLING

SOM MED TILLSTÅND AV KUNGLIGA KAROLINSKA INSTITUTETS
LÄRAREKOLLEGIUM FÖR ERNÅENDE AV MEDICINE DOKTORSGRAD
OFFENTLIGEN FÖRSVARAS I KEMISKA INSTITUTIONENS FÖRELÄS-
NINGSSAL, KAROLINSKA INSTITUTET, HANTVERKAREGATAN 3
MÅNDAGEN DEN 21 MARS 1949 KL. 9 F. M.

AV

RAGNAR MÜLLER

MED. LIC.

DETERMINATION OF PHYSICAL FACTORS
INFLUENCING THE QUALITY OF THE
RADIOGRAPHIC IMAGE

(THE REPRODUCTION NUMBER METHOD AND
ITS APPLICATION)

AKADEMISK AVHANDLING

som med tillstånd av Kungl. Karolinska Institutets
lärarkollegium för ernående av medicine doktorsgrad
offentligen försvaras i Karolinska Sjukhusets aula
den 9 april 1949 kl. 9 f. m.

AV

ARNE NELSON

Med. lic.

CANCER OF THE BREAST

A CLINICAL STUDY OF 1042 CASES TREATED
AT RADIUMHEMMET, 1936—1941

AKADEMISK AVHANDLING

SOM MED TILLSTÅND AV KUNGL. KAROLINSKA INSTITUTETS LÄRARE-
KOLLEGIUM FÖR ERNÅENDE AV MEDICINE DOKTORSGRAD
OFFENTLIGEN FÖRSVARAS I KAROLINSKA SJUK-
HUSETS AULA TORSDAGEN DEN 12 MAJ
1949 KL. 9 F. M.

AV

BENGT A. NOHRMAN

MED. III.

ON THE TURNOVER OF PURINES AND
PYRIMIDINES FROM POLYNUCLEOTIDES
IN THE RAT DETERMINED WITH N¹⁵

AKADEMISK AVHANDLING

SOM MED NÅDIGT TILLSTÅND AV KUNGL. MAJ:ET FÖR
MEDICINE DOKTORSGRADS VINNANDE OFFENTLIGEN FÖR-
SVARAS I FÖRELÄSNINGSSALEN Å KEMISKA INSTITUTIONEN,
KAROLINSKA INSTITUTET, HANTVERKARGATAN 3,
STOCKHOLM, FREDAGEN 16 SEPTEMBER 1949,

KL. 9 F. M.

PETER REICHARD

Med. kand.

Studies on a Factor
in Normal Allantoic Fluid Inhibiting
Influenza Virus Hemagglutination

Akademisk avhandling

SOM MED TILLSTÅND AV KUNGL. KAROLINSKA
INSTITUTETS LÄRAREKOLLEGIUM FÖR ERNÅENDE
AV MEDICINE DOKTORSGRAD OFFENTLIGEN FÖR-
SVARAS I KAROLINSKA SJUKHUSETS AULA ONS-
DAGEN DEN 16 NOVEMBER 1949 KL. 9 FM.

AV

ARNE SVEDMYR

MED. LIC.

UPPSALA 1949

ALMQVIST & WIKSELLS BOKTRYCKERI AB

The Effect of Synthetic Amino Acids
Essential for Growth on the Body Weight
of Growing Rats, and the Synthesis
of the Amino Acids Used

AKADEMISK AVHANDLING

SOM MED TILLSTÅND AV KUNGL. KAROLINSKA INSTITUTETS
LÄRARKOLLEGIUM FÖR ERNÅENDE AV MEDICINE DOKTORSGRAD
OFFENTLIGEN FÖRSVARAS PÅ FARMAKOLOGISKA
INSTITUTIONEN, KAROLINSKA INSTITUTET,
FREDAGEN DEN 29 APRIL 1949
KL. 9 F. M.

AV

K. A. J. WRETLIND

M. D., D. C.

UPPSALA 1949
ALMQVIST & WIKSELLS BOKTRYCKERI AB

FROM THE MEDICAL CLINIC (HEAD: PROFESSOR A. KRISTENSON) AND THE CHEMICAL LABORATORY
(HEAD: DOCENT KJ. AGNER), SERAFIMERLASARETTET, STOCKHOLM

EXPERIMENTAL
AND CLINICAL INVESTIGATIONS INTO
THE EFFECT OF PARENTERALLY
ADMINISTERED IRON

BY

NILS S. E. ANDERSSON

STOCKHOLM 1950



DISSERTATION

ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 22 SUPPLEMENTUM 76

From the Biochemical Department

Karolinska Institutet, Stockholm

A DIELECTRIC
STUDY OF NUCLEOHISTONE
FROM CALF THYMUS

By

LARS-GÖRAN ALLGÉN

STOCKHOLM 1950

ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 21. SUPPLEMENTUM 71.

FROM THE LABORATORY OF CLINICAL PHYSIOLOGY.
KAROLINSKA SJUKHUSET, STOCKHOLM.

BASAL METABOLISM
AND
EXTRACELLULAR FLUID

WITH SPECIAL REFERENCE TO FAT
COMBUSTION AND INFLUENCES OF THE
THYROID HORMONE

By

HANS DAHLSTRÖM

STOCKHOLM 1950

BETTERLUND & THELANDERS BOKTRYCKERI-A.-B.

FROM THE INDUSTRIAL HYGIENE DEPARTMENT OF THE SWEDISH PUBLIC HEALTH INSTITUTE,
STOCKHOLM, AND THE DEPARTMENT FOR OCCUPATIONAL MEDICINE AT THE MEDICAL CLINIC
OF KAROLINSKA SJUKHUSET, STOCKHOLM

HEALTH HAZARDS
IN THE MANUFACTURE
OF ALKALINE ACCUMULATORS
WITH SPECIAL REFERENCE TO
CHRONIC CADMIUM POISONING

A clinical and experimental study

by

LARS FRIBERG

fr

STOCKHOLM 1950

BRONCHOSCOPY IN PULMONARY TUBERCULOSIS

A clinical study of 1,001 cases of
bronchoscopic examinations

AKADEMISK AVHANDLING

SOM MED FÖREDERBÖRLIGT TILLSTÅND AV KUNGL. KAROLINSKA
INSTITUTETS LÄRARKOLLEGIUM FÖR VINNANDE AV MEDICINE
DOKTORSGRAD OFFENTLIGEN FÖRSVARAS Å KAROLINSKA SJUK-
HUSETS AULA FREDAGEN DEN 28 APRIL 1950 KL. 9 F. M.

AV

NILS FROSTE

Med. lic.

DISSERTATION

THE RESPIRATORY FUNCTION
IN LARYNGECTOMIZED
PATIENTS

by

RUTGER HEYDEN

MEDICAL SOCIETY OF
THE COUNTY OF VÄRMD
LIBRARY
AND ACADEMY OF MEDICINE
OF STOCKHOLM
1213 S. GARDEN AVENUE
STOCKHOLM, SWEDEN

Diss. med.
Stockholm. Karolinska Institutet
11MAJ 1950

ACTA OTO-LARYNGOLOGICA
SUPPLEMENTUM LXXXV

COURSE AND PROGNOSIS IN PRIMARY
TUBERCULOSIS WITH ERYTHEMA
NODOSUM IN CHILDREN

AKADEMISK AVHANDLING

SOM MED TILLSTÅND AV KUNGL. KAROLINSKA INSTITUTETS LÄRARKOLLEGIUM
FÖR ERNÅENDE AV MEDICINE DOKTORSGRAD OFFENTLIGEN

FÖRSVARAS I KAROLINSKA SJUKHUSETS AULA

FREDAGEN DEN 12 MAJ 1950

KL. 9.00 F. M.

AV

KURT HOLMDAHL


MED. LIC.

GÖTEBORG

ELANDERS BOKTRYCKERI AKTIEBOLAG

1950

STUDIES ON RENAL FUNCTION

THE EFFECT OF INHALATION OF CARBON
DIOXIDE ON RENAL CLEARANCES IN NOR-
MALS, IN ESSENTIAL HYPERTENSION AND
IN VARIOUS KIDNEY DISORDERS

AKADEMISK AVHANDLING

som med tillstånd av Kungl. Karolinska Institutets
lärarkollegium för ernående av medicine doktorsgrad
offentligen försvaras i Karolinska Sjukhusets aula
måndagen 6 mars kl. 9.

AV

BERTIL HOOD

Med. lic.

S T O C K H O L M

1950

“CHOLÉMIE SIMPLE FAMILIALE”
(GILBERT)

AND

POSTHEPATITIC STATES WITHOUT FIBROSIS
OF THE LIVER

AKADEMISK AVHANDLING

SOM MED TILLSTÅND AV KUNGL. KAROLINSKA INSTITUTETS LÄRAR-
KOLLEGIUM FÖR ERNÄENDE AV MEDICINE DOKTORSGRAD OFFENTLIGEN
FÖRSVARAS I KAROLINSKA SJUKHUSETS AULA TISDAGEN DEN 23 MAJ
1950 KL. 9 F. M.

AV

HANS HULT

MED. LIC.

S T O C K H O L M

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ACTA PHYSIOLOGICA SCANDINAVICA

VOL. 21. SUPPLEMENTUM 73.

FROM THE PHYSIOLOGY DEPARTMENT, FACULTY OF MEDICINE, STOCKHOLM
(KAROLINSKA INSTITUTET)

THE ACTION OF OXYGEN AND
CARBON DIOXIDE ON THE
BRONCHIOLES AND VESSELS OF
THE ISOLATED
PERFUSED LUNGS

By

OVE I. NISELL

STOCKHOLM

1950

FRÅN EREKASTIFTELSENS LÄKEPEDAGOGISKA INSTITUT, BEHANDLINGS-
AVDELNINGEN. CHEF (1935—1945): FÖRFATTAREN

GUNNAR NYCANDER

Personlighetsutveckling
på avvägar

BARNPSYKIATRISKA STUDIER

TIDENS FÖRLAG / STOCKHOLM 1950

FROM THE PEDIATRIC CLINIC, KAROLINSKA INSTITUTET,
SÖRRTULLS HOSPITAL, STOCKHOLM
(HEAD: PROFESSOR A. WALLGREN)

ERYTHEMA NODOSUM IN ASSOCIATION
WITH SULPHATHIAZOLE IN CHILDREN

A CLINICAL INVESTIGATION WITH
SPECIAL REFERENCE TO PRIMARY
TUBERCULOSIS

BY

SVEN-IVAR ROLLOF
M

ALSO PUBLISHED AS ACTA TUBERCULOSEA SCANDINAVICA
SUPPLEMENTUM XXIV.

FRÅN KAROLINSKA SJUKHUSETS KVINNOKLINIK - CHEF: PROF. AXEL WESTMAN

Jämförande undersökning över
NATIVA OCH SYNTETISKA ESTROGENERS
verkningsgrad hos kvinnor

Av

Åke B. V. Rydén

STOCKHOLM 1950

FROM THE DEPARTMENT OF MEDICINE AT THE FALUN HOSPITAL, FALUN, SWEDEN; CHIEF: ARTHUR
JONSSON, M.D., AND FROM THE DEPARTMENT OF OCCUPATIONAL HYGIENE AT THE STATE INSTITUTE
FOR PUBLIC HEALTH, TOMTEBODA, SWEDEN; CHIEF: PROF. SVEN FORSSMAN.

VANADIUM PENTOXIDE DUST

A CLINICAL AND EXPERIMENTAL INVESTIGATION
ON ITS EFFECT AFTER INHALATION

BY

SVEN-GÖSTA SJÖBERG

STOCKHOLM 1950

ACTA PHYSIOLOGICA SCANDINAVICA
VOL. 23. SUPPLEMENTUM 79.

FROM THE GENERAL MATERNITY HOSPITAL
OF THE PHARMACOLOGICAL DEPARTMENT OF THE CAROLINE
INSTITUTE, STOCKHOLM

AMYLASE IN PREGNANCY

WITH SPECIAL REFERENCE TO ITS
ORIGIN AND FORMATION

AN EXPERIMENTAL AND CLINICAL STUDY

BY

HERBERT SWANBERG

STOCKHOLM 1950

DISSERTATION

ACTA ORTHOPAEDICA SCANDINAVICA
SUPPLEMENTUM no. V (5) ✓

FROM THE ORTHOPAEDIC CLINIC
OF KAROLINSKA INSTITUTET, STOCKHOLM
(CHIEF: PROFESSOR STEN FRIBERG)

ON LOW-BACK PAIN WITH SPECIAL REFERENCE TO THE VALUE OF OPERATIVE TREATMENT WITH FUSION

A CLINICAL
AND EXPERIMENTAL STUDY

BY
LARS UNANDER-SCHARIN

Diss. med.
Stockholm. Karolinska Institutet
31 MAJ 1950



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ON THE ADIABATIC COMPRESSIBILITY OF AQUEOUS SOLUTIONS

AKADEMISK AVHANDLING

SOM MED NÅDIGT TILLSTÅND AV KUNGL. MAJ:T FÖR
MEDICINE DOKTORSGRADES VINNANDE OFFENTLIGEN
FÖRSVARAS Å KEMISKA INSTITUTIONEN, KAROLIN-
SKA INSTITUTET, HANTVERKARGAT. 3, STOCKHOLM,

TORSDAGEN DEN 25 MAJ 1950 KL. 9 F. M.

AV

BERTIL JACOBSON

MEJ. CAND.

UPPSALA 1950

ALMQVIST & WIKSELLS BOKTRYCKERI AB



DIELECTRIC DETERMINATIONS
OF MOLECULAR WEIGHT
AND DIPOLE MOMENT
OF SODIUM
THYMONUCLEATE

AKADEMISK AVHANDLING

SOM MED NÅDIGT TILLSTÅND
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HANTVERKARGATAN 3, STOCKHOLM,
FREDAGEN DEN 17 MARS 1950 KL. 9 F. M.

AV

INGMAR JUNGNER

Med. kand.

FROM THE PAEDIATRIC CLINIC OF KAROLINSKA INSTITUTE AT THE NORRTULL'S HOSPITAL, STOCKHOLM, SWEDEN. HEAD: PROFESSOR ARVID WALLGREN

HEART VOLUME IN NORMAL INFANTS

A ROENTGENOLOGICAL STUDY

BY

JOHN LIND
III

STOCKHOLM
ALB. BONNIERS BOKTRYCKERI
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ARTERIOSCLEROSIS AND ARTERIAL
THROMBOSIS IN THE LOWER LIMB

A ROENTGENOLOGICAL STUDY

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ÅKE LINDBOM

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LÄRARKOLLEGIUM FÖR ERNÄENDE AV MEDICINE DOKTORS-
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AULA ONSDAGEN DEN 10 MAJ 1950 KL. 9 F. M.

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ÅNGINA PECTORIS

A CLINICAL STUDY
WITH SPECIAL REFERENCE
TO NEUROSURGICAL
TREATMENT

AKÅDEMISK AVHANDLING

SOM MED TILLSTÅND AV

KUNGL. KAROLINSKA INSTITUTETS LÄRARKOLLEGIUM

FÖR ERNÅENDE AV MEDICINE DOKTORSGRAD

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SJUKHUSETS AULA

TISDAGEN DEN 2 MAJ KL. 9 F. M.

av

INGA LINDGREN

med. lic.

OM ETSSKADOR I OESOPHAGUS

En experimentell undersökning

på kanin

Akademisk avhandling

som med tillstånd av Kungl. Karolinska Institutets lärarekollegium för ernående av medicine doktorsgrad offentligen försvaras i Karolinska Sjukhusets aula fredagen den 5 maj 1950 kl. 9

av

FOLKE LINDWALL

Med. lic.

DENTAL INJURIES FOLLOWING
RADICAL SURGERY ON THE
MAXILLARY SINUS

WITH SPECIAL REFERENCE TO CHANGES IN SENSITIVITY
AFTER CALDWELL-LUC OPERATIONS

AKADEMISK AVHANDLING

som med tillstånd av Kungl. Karolinska Institutets lärarkol-
legium för ernående av medicine doktorsgrad offent-
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AV

GUNNAR MÅRTENSSON

1/1

FROM THE PSYCHIATRIC CLINIC OF KAROLINSKA INSTITUTET, STOCKHOLM
(HEAD: PROFESSOR TORSTEN SJÖGREN, M. D.)

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STIG E. G. ÅQVIST

MED. LIC.

DISSERTATION

IN THE CENTRAL CLINICAL LABORATORY, THE IVTH MEDICAL SERVICE AND THE OBST.-GYN. SERVICE,
S: T ERIKS HOSPITAL, STOCKHOLM, SWEDEN

STUDIES ON RENAL FUNCTION IN MAN

WITH SPECIAL REFERENCE TO GLOMERULAR
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BY

HÄRJE BUCHT

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in the Psychiatric Clinic of the Caroline Institute
Stockholm, Sweden

(Head: Professor TORSTEN SJÖGREN, M. D.)

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FROM THE PATHO-ANATOMICAL DEPARTMENT,
KAROLINSKA INSTITUTET, STOCKHOLM

STUDIES ON
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IN RELATION TO HORMONAL INFLUENCES
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