# NATHAN R. STRAHL, M.D., Ph.D.

PRACTICE OF PSYCHIATRY

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# **CURRICULUM VITAE**

### **EDUCATION:**

1958-1962	ACADEMIC DIPLOMA	TAYLOR ALLDERDICE HIGH SCHOOL, PITTSBURGH, PA
1962-1966	B.S.	CUM LAUDE UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA (PHARMACY)
1966-1968	M.S.	UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA (PHARMACEUTICAL CHEMISTRY)
1968-1971	Ph.D.	STATE UNIVERSITY OF NEW YORK AT BUFFALO, BUFFALO, NY (BIOPHARMACEUTICS AND PHARMACOKINETICS)
1980-1983	M.D.	UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, CHAPEL HILL, NC (MEDICAL DEGREE)
1983-1986	RESIDENCY	<b>DUKE UNIVERSITY MEDICAL CENTER,</b> DURHAM, NC (PSYCHIATRY)
1986-1987	CHIEF RESIDENT	<b>DUKE UNIVERSITY MEDICAL CENTER,</b> DURHAM, NC (CHIEF RESIDENT IN PSYCHIATRY)

EXPERIENCE:	
1987-PRESENT	PRIVATE MEDICAL PRACTICE IN GENERAL, SUBSTANCE ABUSE AND FORENSIC PSYCHIATRY, DURHAM, NC
1987-PRESENT	CONSULTING ASSOCIATE, DUKE UNIVERSITY MEDICAL CENTER, DURHAM, NC
1985-PRESENT	PSYCHIATRIST, PROVIDING CLAIMANT EVALUATIONS FOR SOCIAL SECURITY DISABILITY DETERMINATION SERVICES (OVER 5000 COMPLETED)
1992-PRESENT	PSYCHIATRIST, PROVIDING EXPERT TESTIMONY TO ADMINISTRATIVE LAW JUDGES, SOCIAL SECURITY DISABILITY DETERMINATION SERVICES, RALEIGH, NC AND GREENSBORO, NC (OVER 750 COMPLETED)
1987-PRESENT	PSYCHIATRIST, PROVIDING EXPERT TESTIMONY IN FORENSIC PSYCHIATRY, INCLUDING CAPITAL AND CIVIL CASES, IN BOTH FEDERAL AND STATE COURTS FOR BOTH PROSECUTION AND DEFENSE
1998-PRESENT	EXTENSIVE LECTURING ACROSS THE COUNTRY FOR A NUMBER OF PHARMACEUTICAL COMPANIES
1992-2000	PSYCHIATRIST, PROVIDING TREATMENT FOR ALZHEIMER'S PATIENTS, BRIAN CENTER, DURHAM, NC
1985-1996	PSYCHIATRIST, NORTH CAROLINA DEPARTMENT OF CORRECTIONS, AT ODOM, CALEDONIA, LILLINGTON, AND CENTRAL PRISONS, NORTH CAROLINA
1986-1992	PSYCHIATRIST, FEDERAL CORRECTIONAL INSTITUTE, BUTNER, NC
1985-1991	PSYCHIATRIST, RANDOLPH COUNTY MENTAL HEALTH CENTER, ASHEBORO, NC
1988-1990	PSYCHIATRIST, LOUISBURG MENTAL HEALTH CENTER, LOUISBURG, NC

1998-2002 MEDICAL DIRECTOR, RALEIGH METHADONE TREATMENT CENTER, RALEIGH, NC

1987-2002 PSYCHIATRIST, SPECIALIZING IN ADDICTION PSYCHIATRY, DURHAM CENTER, DURHAM, NC

### EXPERIENCE, CONTINUED:

1992-2002 PSYCHIATRIST, PROVIDING SERVICES FOR

INPATIENT DETOXIFICATION FROM ALCOHOL AND DRUGS, DURHAM REGIONAL HOSPITAL, DURHAM,

NC

1971-1980 ASSOCIATE PROFESSOR OF PHARMACY, WITH

TENURE, COLLEGE OF PHARMACY, UNIVERSITY OF

NEW MEXICO, ALBUQUERQUE, NEW MEXICO

1966-1971 REGISTERED PHARMACIST, PA AND NY

### **BOARD CERTIFICATIONS:**

DIPLOMATE, AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY DIPLOMATE, AMERICAN BOARD OF FORENSIC EXAMINERS

#### AWARDS, HONORS AND PROFESSIONAL ASSOCIATIONS:

PSYCHIATRIST, LICENSED TO PRACTICE MEDICINE IN THE STATE OF NORTH CAROLINA AND THE COMMONWEALTH OF VIRGINIA BOARD CERTIFICATIONS:

DIPLOMATE, AMERICAN BOARD OF PSYCHIATRY AND NEUROLOGY

DILOMATE, AMERICAN BOARD OF FORENSIC EXAMINERS

MEMBER, AMERICAN PSYCHIATRIC ASSOCIATION

MEMBER, NORTH CAROLINA PSYCHIATRIC ASSOCIATION

FELLOW, AMERICAN FOUNDATION FOR PHARMACEUTICAL EDUCATION

DEAN'S LIST (1964-1966)

GALEN PHARMACEUTICAL SOCIETY OF PITTSBURGH AWARD (1966) MERCK AWARD (1966)

ALPHA ZETA OMEGA AWARD (1964)

AMERICAN FOUNDATION FOR PHARMACEUTICAL EDUCATION

UNDERGRADUATE AWARD (1964-1965, 1965-1966)

WOMEN OF GALEN SCHOLARSHIP AWARD (1964-1965)

WOMEN'S AUXILIARY ALPHA ZETA OMEGA AWARD (1963-1964)

UNIVERSITY SCHOLARSHIP (1962-1963, 1965-1966)

SENATORIAL SCHOLARSHIP (1962-1963)

RHO CHI HONOR SOCIETY

VICE PRESIDENT, RHO CHI PHARMACEUTICAL HONOR SOCIETY (1966)

KAPPA PSI PHARMACEUTICAL SOCIETY

PRESIDENT, GRADUATE STUDENT ASSOCIATION OF THE

DEPARTMENT OF PHARMACEUTICS (1970-1971)

AMERICAN ASSOCIATION OF UNIVERSITY PROFESSORS

AMERICAN ASSOCIATION OF COLLEGES OF PHARMACIES

AMERICAN PHARMACEUTICAL ASSOCIATION

AMERICAN PSYCHIATRIC ASSOCIATION

SOUTHERN MEDICAL ASSOCIATION

#### **ABSTRACTS AND PRESENTATIONS:**

- STRAHL, N. R., AND BARR, W. H., "INTESTINAL DRUG ABSORPTION AND METABOLISM III: GLYCINE CONJUGATION OF BENZOIC ACID IN RAT INTESTINAL TISSUE," 117TH ANNUAL MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION, WASHINGTON, DC., APRIL 12-17, 1970.
- STRAHL, N. R., AND BARR, W. H., "INTESTINAL DRUG ABSORPTION AND METABOLISM IV: THE RELATIONSHIP OF THE VOLUME OF DISTRIBUTION OF INTESTINAL TISSUE TO THE INTERPRETATION OF ABSORPTION MECHANISMS," 118TH ANNUAL MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION, SAN FRANCISCO, CALIFORNIA, MARCH 27-APRIL 2, 1971.
- STRAHL, N. R., "COLD REMEDIES: PAST, PRESENT, AND FUTURE,"
  NEW MEXICO STATE PHARMACEUTICAL ASSOCIATION
  MEETING, CLOVIS, NEW MEXICO, JANUARY 16, 1972.
  STRAHL, N. R., "BRAND NAME OR GENERIC EQUIVALENT, WHICH DO
  YOU CHOOSE? ", NEW MEXICO STATE PHARMACEUTICAL
  ASSOCIATION MEETING, ALBUQUERQUE, NM, MAY 27-29, 1972.
- STRAHL, N. R., TESTIMONY-SENATE BILL 20, "PERMITTING SUBSTITUTION OF GENERIC EQUIVALENTS," STATE SENATE PUBLIC AFFAIRS COMMITTEE HEARINGS, SANTA FE, NM, FEBRUARY 7 AND 14, 1973.
- STRAHL, N. R., "BIOPHARMACEUTICAL IMPLICATIONS OF DRUG BIOAVAILABILITY," PHARMACEUTICAL REPRESENTATIVES OF NEW MEXICO, ALBUQUERQUE, NM, SEPTEMBER 14, 1973.
- STRAHL, N. R., "RELATING TO THE PHYSICIAN ON DRUG BIOAVAILABILITY ISSUES," PHARMACEUTICAL REPRESENTATIVES OF NEW MEXICO, ALBUQUERQUE, NM, MAY 8, 1974.
- STRAHL, N. R., TESTIMONY, NEW MEXICO SENATE AND HOUSE COMMITTEE HEARINGS ON DRUG SUBSTITUTION BILLS, SANTA FE, NM, 1974-1978.
- STRAHL, N. R., "GENERIC CONSIDERATIONS ON BIOAVAILABILITY OF DRUGS," NEW MEXICO STATE PHARMACEUTICAL ASSOCIATION MEETING, SANTA FE, NM, JANUARY 15, 1975.
- STRAHL, N. R., "IMPACT OF BIOAVAILABILITY ON THE PHARMACIST AND PHYSICIAN," ROSWELL, NM, MARCH 3, 1976.
- STRAHL, N. R., FUNDAMENTALS OF ABSORPTION OF DRUGS FROM THE GI TRACT," NEW MEXICO STATE PHARMACEUTICAL ASSOCIATION MEETING, LAS VEGAS, FARMINGTON, DEMING, CLOVIS, AND ALBUQUERQUE, NM SEPTEMBER/OCTOBER, 1977.

### ABSTRACTS AND PRESENTATIONS, CONTINUED:

- STRAHL, N. R., "SALICYLATE THERAPY IN PATIENTS WITH RHEUMATOID ARTHRITIS," BERNALILLO COUNTY MEDICAL CENTER MEETING, ALBUOUEROUE, NM, AUGUST 8, 1978.
- STRAHL, N. R., "IMPACT OF FEDERAL REGULATIONS ON GENERIC SUBSTITUTION OF DRUGS," AACP-NABP MEETING, ALBUQUERQUE, NM, OCTOBER 16, 1978.
- STRAHL, N. R., "FUNDAMENTALS OF PHARMACOKINETICS," NEW MEXICO SOCIETY OF HOSPITAL PHARMACISTS MEETING, ALBUQUERQUE, NM SEPTEMBER 22, 1979.
- STRAHL, N. R., "ASSESSMENT AND MANAGEMENT OF THE CHARACTER DISORDERED PATIENT BEHIND PRISON WALLS," PSYCHIATRY GRAND ROUNDS, DUKE MEDICAL CENTER, JULY 10, 1986.
- STRAHL, N. R., LECTURES TO PSYCHIATRY RESIDENTS IN TRAINING, DUKE UNIVERSITY MEDICAL CENTER, IN THE AREA OF SUBSTANCE ABUSE, 1991-PRESENT.

#### **BOOKS:**

STRAHL, NATHAN *R*, *CLINICAL STUDY GUIDE FOR THE ORAL BOARDS IN PSYCHIATRY*, 3<sup>ND</sup> **EDITION**, AMERICAN PSYCHIATRIC PRESS, Inc., 4<sup>TH</sup> EDITION TO BE RELEASED 10/1/2010.

STRAHL, NATHAN R, **OFFICE BASED TREATMENT OF OPIOID DEPENDECE WITH BUPRENORPHINE, 1**<sup>ST</sup> EDITION, MBL PRESS, IN PRESS FOR SCHEDULED RELEASE 7//23/10.

#### **PUBLICATIONS:**

- STRAHL, N.R., AND BARR, W.H., "INTESTINAL DRUG ABSORPTION AND METABOLISM III: GLYCINE CONJUGATION AND ACCUMULATION OF BENZOIC ACID IN RAT INTESTINAL TISSUES, "J. PHARM. SCI., 60, 278 (1971).

  BARR, W. H., GERBRACHT, L., LETCHER, K., PLAUT, M., AND STRAHL, N.R., "ASSESSMENT OF BIOLOGICAL AVAILABILITY OF DIFFERENT TETRACYCLINE PRODUCTS IN MAN FOLLOWING SINGLE AND MULTIPLE DOSES," PHARMACOL. AND THERAP., 13, 97 (1972).
- STRAHL, N.R., "ASCORBIC ACID-ASPIRIN," EVALUATION OF DRUG INTERACTION, 2<sup>ND</sup> EDITION, THE AMER.PHARM. ASSOC. P. 12, 1976.
- STRAHL, N. R., "DIAZEPAM-ALCOHOL," EVALUATION OF DRUG INTERACTIONS, 2ND EDITION, THE AMERICAN PHARMACEUTICAL ASSOCIATION, P. 47, 1976.
- STRAHL, N. R., LEWIS, H., AND FARGEN, R., COMPARISON OF GAS CHROMATOGRAPHIC AND SPECTROPHOTOMETRIC METHODS OF DETERMINATION OF CAFFEINE IN COFFEES AND TEAS," J. AGR. FOOD CHEM., 25, 233 (1977).
- STRAHL, N. R., AND LOPEZ, S., INFLUENCE OF PARTITION
  COEFFICIENT ON INTESTINAL ABSORPTION OF ALKYL
  AMINES," J. PHARM. SCI., 67, 1041 (1978).
  ABRAHAM, D. J., STRAHL, N. R., AND WILLIAM, L.,
  "SYNTHESIS OF POTENTIAL ONCOLYTIC AGENTS AND
  INHIBITORS OF ALKALINE PHOSPHATES," SUBMITTED TO J.
  MED. CHEM.
- STRAHL, N. R., SEARLES, R. P., AND WEBER, S. S., "NON-LINEAR KINETIC MODEL FOR THE ASSESSMENT OF STEADY-STATE PLASMA LEVELS OF SALICYLATES IN PLASMA," J. PHARM. SCI. STRAHL, N. R., JACK, B., AND BALZANO, R., "SENSITIVITY AND SPECIFICITY OF FOUR SPECTROMETRIC DETERMINATIONS FOR SALICYLATE IN PLASMA," J. PHARM. SCI. STRAHL, N.R., SANCHEZ, G., AND THOMPSON, B., "ROUTINE SPECTROPHOTOMETRIC DETERMINATION OF SALICYLATE IN PLASMA MICROSAMPLES," IN PREPARATION FOR SUBMISSION TO ARTHRITIS AND RHEUMATISM.