CURRICULUM VITAE

DENNIS W. ADAIR, Pharm.D., Ph.D. 4371 EDINBURG COURT FAIRFIELD, CA 94534

Office: 707-864-6589 Fax:- 707-864-5568 Mobile: 707-249-3009 e-mail: AdairAsocs@aol.com

PRINCIPAL FOCUS Product Development; Project Management

KEY SKILLS

- Research and development management (experience ranging from start-up to multinational)
- Product development for a wide range of dosage forms
- Develop and establish R&D unit in start-up organizations
- Development and manufacture of clinical trial supplies
- Evaluation/interface with chemical & pharmaceutical production plants
- Project planning and management
- Integration of product development with other company units
- Technical regulatory affairs
- Site and facility audits
- Evaluation of candidate products and intellectual properties
- Evaluation/audit of plants, facilities, processes (domestic/international)

EXPERIENCE

ADAIR ASSOCIATES, Inc. (1997 – present))

President, pharmaceutical consulting

Vice-President, Pharm. Sci., (interim) Transcept Pharmaceuticals, Inc. (2005-2007)

Director, Technical Development (interim), various clients

OCLASSEN PHARMACEUTICALS, INC.

1988 – 1997, Senior Director, R&D

SCHERING PLOUGH RESEARCH DIVISION

1983 – 1988, Manager, Animal Health Formulation

HOFFMANN-LaROCHE INC.

1981 – 1983, Research Group Chief, Pharmacy R&D

CIBA-GEIGY PHARMACEUTICALS - Research and Development

1974 – 1981, Assistant Director, Pharmacy R&D

UNIVERSITY OF CALIFORNIA - Pharmaceutical Technology Lab.

1967 – 1970, Lecturer/Senior Pharmacist –manufacturing

INDUSTRIAL ACCOMPLISHMENTS

- Commercial product launches:	31
- Transfers to production:	24
- NDAs approved:	13
- NDAs filed:	19
- INDs filed:	26
- Patents issued	2
- Patents filed	7

ACADEMIC

• Ph.D. University of California San Francisco

Major - Biopharmaceutics; Minors - Pharmacology and Physical Chemistry

Research Director, Dr. Leslie Z. Benet

• Pharm.D. University of California San Francisco, School of Pharmacy,

ADAIR ASSOCIATES, Inc

PHARMACEUTICAL CONSULTING

4371 Edinburg Court Fairfield, CA 94534

Fax: (707) 864-5568

Phone: (707) 864-6589

Cell: (707) 249-3009

DENNIS W. ADAIR, Pharm.D., Ph.D.

Dennis Adair is president of Adair Associates, a pharmaceutical consulting group, and provides technical, regulatory and quality consulting services to the pharmaceutical and biotechnology industries. Dennis has broad experience in technical product development, technology assessment and technology transfer. Areas of involvement include active substance development, formulation development and process scale-up, quality specifications and analytical development, packaging development, site and facility audits, and production start-up for a wide variety of dosage forms. Dennis has held research and development management positions at CIBA-Geigy (now Novartis), Hoffmann La Roche, Schering-Plough, and Oclassen pharmaceutical companies. As Senior Director, R&D for Oclassen, he was responsible for the development and staffing of all aspects of technical development and technology transfer, as well as clinical supply, QC and QA. This position included significant domestic and international collaboration and site audits for active substance, finished product and process evaluation for acquisition and commercial production.

Adair Associates, Inc. was established as a pharmaceutical consulting organization in 1997 when Oclassen Pharmaceuticals merged with Watson Pharmaceuticals. Since that time Dennis has provided pharmaceutical consulting services to numerous companies, at times serving as the 'Technical Project Manager' for some of the companies. From the period of December 2005 to January 2007 Dennis served as interim Vice-President of Pharmaceutical Sciences for TransOral Pharmaceuticals, Inc. (now Transcept Pharmaceuticals, Inc.) until a permanent replacement was functioning. Dennis has since returned to consulting and project management on a project / contract basis.

Dennis received his degrees, both the Pharm.D. and Ph.D. (Pharmaceutical Chemistry with a major in biopharmaceutics), from the University of California San Francisco. He maintains an appointment as Adjunct Professor of Pharmacy in the UCSF School of Pharmacy and is active in several professional associations. In addition, he has participated in many seminars, training courses and workshops for the profession.