

## CURRICULUM VITAE

**John Frank Carpenter**

### ***I. GENERAL INFORMATION***

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Sciences  
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Anschutz Medical Campus  
Aurora, CO 80045

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### ***II. EDUCATION***

YEAR	INSTITUTION	DEGREE OBTAINED
1978	Duke University	B.S., Zoology (Magna cum laude)
1981	Oregon State University	M.S., Zoology (Biochemistry minor)
1985	Univ. of Louisiana, Lafayette	Ph.D., Biology

### ***III. PROFESSIONAL EXPERIENCE***

YEAR	TITLE	INSTITUTION
1978-1981	Graduate Student	Oregon State University (Dept. of Zoology)
1981-1982	Hatchery Manager	Laguna Madre Shrimp Farm Harlingen, TX
1982-1985	Graduate Student	Univ. of SW Louisiana (Biology Department)
1986-1988	Postdoctoral Associate	Univ. of California, Davis (Zoology Department)
1988-1992	Senior Scientist	CryoLife, Inc. Marietta, GA

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#### ***IV. ACADEMIC APPOINTMENTS***

YEAR	TITLE	INSTITUTION
1987-1988	Visiting Lecturer	Univ. of California, Davis
1993-1998	Assistant Professor of Pharmaceutical Biotechnology	University of Colorado
1993-present	Graduate Faculty	Univ. of Colorado Health Sciences Center
1997-present	Co-Founder and Co-Director Center for Pharmaceutical Biotechnology	University of Colorado
1997-present	Graduate Faculty	Univ. of Colorado, Boulder
1998-2004	Associate Professor of Pharmaceutical Biotechnology	Univ. of Colorado HSC
2000-present	Associate Director Pharmaceutical Biotechnology Graduate Training Program	Univ. of Colorado HSC
2001-present	Co-Director, NIH Training Grant, Leadership Training in Pharmaceutical Biotechnology	Univ. of Colorado
2003-2008	Director Pharmaceutical Biotechnology Graduate Training Program	Univ. of Colorado HSC
2004-present	Professor of Pharmaceutical Biotechnology	Univ. of Colorado HSC
2012-present	Director of Business Development	Univ. of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences

#### ***V. CONSULTING ACTIVITIES***

**Consultant for:**

Baxter Diagnostics, Miami, FL

W.R. Grace Co., Boston, MA  
Alza Corporation, Palo Alto, CA  
Somatogen, Boulder, CO  
Neurobiological Technologies, Richmond, CA  
Boehringer Mannheim Therapeutics, Mannheim, Germany  
Inhale Therapeutics, Palo Alto  
Biogen, Cambridge, MA  
Dade International, Miami, FL  
Cytoskeleton, Inc., Denver, CO  
Baxter Healthcare, Inc., Duarte, CA  
Pfizer, Inc., Groton CT and St. Louis, MO  
Igen International, Inc., Gaithersburg, MD  
Idexx, MN  
Vitro Diagnostics, Inc., Littleton, CO  
Chiron, Emeryville, CA  
PowderJect Technologies, Inc.  
Elan Pharmaceuticals, Miramar, FL  
Iomai, Washington, DC  
Speywood Pharmaceuticals, UK  
Dade Behring, Newark, DE  
Becton Dickinson Technologies, Research Triangle Park, NC  
Regeneron, Tarrytown, NY  
Organ Recovery Systems, Charleston, SC  
IDEC, San Diego, CA  
NaPro, Boulder, CO  
RxKinetix, Louisville, CO  
Johnson and Johnson  
Ferro Pfanstiehl,  
CTI, Seattle, WA,  
HTD Biosystems, Denver, CO  
Orbus, Ft. Lauderdale, FL  
SeaRun Holdings, MN  
Baxter Healthcare, Deerfield, IL  
Eli Lilly, Indianapolis, IN  
Seattle Genetics, Seattle, WA  
GlobeImmune, Aurora, CO  
BaroFold, Boulder, CO  
Insmmed, Inc., Boulder, CO  
BristolMeyersSquibb  
Xoma, San Francisco, CA  
AktivDry, Boulder, CO  
Potentia Pharmaceuticals, Louisville, KY  
Teva Pharmaceuticals, Ltd., Petach Tikva, Israel  
VaxGen, San Francisco, CO  
Acambis, Boston, MA  
Seattle Genetics, Seattle, WA

Transform Pharmaceutical, Boston, MA  
 Centocor, San Francisco, CA  
 Revance, San Diego, CA  
 Cellerant, San Carlos, CA  
 Abaxis, San Jose, CA  
 Merck, Whitehouse Station, NJ  
 Sanofi, New York, NY  
 St. Teresa's Medical Center  
 NPS Pharmaceuticals, Philadelphia, PA  
 MedImmune, Bethesda, MD  
 Versartis, Menlo Park, CA  
 Novo Nordisk, Bagsvaerd, Denmark

**Member of Scientific Advisory Board for:**

Integrated Biosystems  
 RxKinetix  
 Becton Dickinson  
 Governor's Council on Biotechnology, Colorado  
 AktivDry  
 RedStorm Scientific  
 IntegrityBiosolution  
 BaroFold  
 Coriolis Pharma

**VI. TEACHING ACTIVITY**

YEAR	COURSE	SEMESTER CREDITS	NO. OF STUDENTS	CONTACT HRS
<i>University of California, Davis</i>				
1987	Human Physiology	3	180	45 lecture
1988	Human Physiology	3	180	45 lecture
<i>University of Colorado (*Course Coordinator)</i>				
1993	*PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	130	60 lecture

1993 PHSC 7656 Advanced Pharmaceutics	1.3	3	4 lecture
1994 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	140	60 lecture
1994 PHSC 7800 Molecular Biol.	2.7	40	2 lecture
1995 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	135	50 lecture
1995 PHSC 7800 Molecular Biol.	2.7	30	2 lecture
1996 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	135	50 lecture
1996 *PHSC 7341 Graduate Physiology	2	6	30 lecture
1996 PHSC 7800 Molecular Biol.	2.7	35	4 lecture
1997 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	125	40 lecture
1997 PHSC 7800 Molecular Biol.	2.7	50	4 lecture
1997 Pharm.D. Pathophysiology	4	70	7 lecture
1997 Graduate Protein Chemistry	4	12	6 lecture
1997 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	105	30 lecture
1998 Pharm.D. Pathophysiology	4	70	7 lecture
1998 Graduate Protein Chemistry	4	12	10 lecture
1998 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	105	30 lecture
1999 *PHSC 3410 Physiology/ Pathophys. for Therapeutics	4	90	30 lecture
1999 Track-In Pharm.D. Pathophys.	4	50	5 lecture
1999 Grad. Protein Chem.	3	6	5 lecture

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