

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Re-record to correct nature of conveyance recorded at reel 014901, frame 0382 to read --Other: Transfer of other interests.--

CONVEYING PARTY DATA

Name	Execution Date
Connectics Corporation	07/15/2003

RECEIVING PARTY DATA

Name:	BAS MEDICAL, INC.
Street Address:	1660 South Amphlett Boulevard, Suite 200
City:	San Mateo
State/Country:	CALIFORNIA
Postal Code:	94402

PROPERTY NUMBERS Total: 15

Property Type	Number
Patent Number:	5166191
Patent Number:	5478807
Patent Number:	5759807
Patent Number:	4267101
Patent Number:	4871670
Patent Number:	4835251
Patent Number:	5023321
Patent Number:	5053488
Patent Number:	5179195
Patent Number:	5145962
Patent Number:	5326694
Patent Number:	5464756
Patent Number:	5320953
Patent Number:	5451572

PATENT

500739711

REEL: 022024 FRAME: 0155

CH \$600.00 5166191

Patent Number:	5945402
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CORRESPONDENCE DATA

Fax Number: (415)268-7522

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415.268.7060

Email: bpinzon@mofo.com

Correspondent Name: Christine A. Lekutis

Address Line 1: Morrison and Foerster LLP

Address Line 2: 425 Market Street

Address Line 4: San Francisco, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	643252800400
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NAME OF SUBMITTER:	Christine A. Lekutis
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Total Attachments: 11

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ASSIGNMENT AGREEMENT

THIS ASSIGNMENT AGREEMENT (the "Agreement") entered into as of July 15, 2003 between BAS MEDICAL, INC., a Delaware corporation, having its principal place of business at 616 Prospect Row, San Mateo, California 94401 ("BAS"), and CONNETICS CORPORATION, a Delaware corporation, having its principal place of business at 3290 West Bayshore Road, Palo Alto, California 94303 ("Connetics"). BAS and Connetics are sometimes referred to in this Agreement individually as a "Party" and collectively as the "Parties."

Background

This Agreement has been entered into pursuant to a condition contained in that certain Asset Purchase Agreement (the "Purchase Agreement") entered into by the Parties contemporaneously with this Agreement.

THEREFORE, in consideration of the mutual covenants and undertakings of the Parties set forth below, the Parties, intending to be legally bound, agree as follows:

1. **Defined Terms.** All terms not otherwise defined in this Agreement shall have the respective meanings ascribed to such terms in the Purchase Agreement.
2. **Assignment.** Connetics hereby sells, assigns, transfers and conveys to BAS the entire right, title and interest in the Purchased Assets, including: (i) all Intellectual Property Rights (including the Intellectual Property Rights listed on Schedule 4.10 to the Purchase Agreement), the Relaxin Patents (including the Relaxin Patents listed on Exhibit B the Purchase Agreement), the Connetics Contracts, the Regulatory Documents, and the Product Registrations; and (ii) all rights to bring causes of action for past, present and future infringements of the Intellectual Property Rights, all rights to collect and receive any damages, royalties or settlements for such infringements, and all rights to bring any and all causes of action relating to any of the methods, processes, technologies, inventions or discoveries described in the Intellectual Property Rights, to be held and enjoyed by BAS for its own use and benefit and for its successors and assigns as the same would have been held by Connetics had this assignment not been made.

The undersigned have executed this Agreement of behalf of the Parties as of the date first written above.

CONNETICS CORPORATION

BAS MEDICAL, INC.

By: _____

Thomas G. Wiggans,
President and Chief Executive Officer

By: _____

Peter Breining,
President and Chief Executive Officer

FORM OF ASSIGNMENT AGREEMENT

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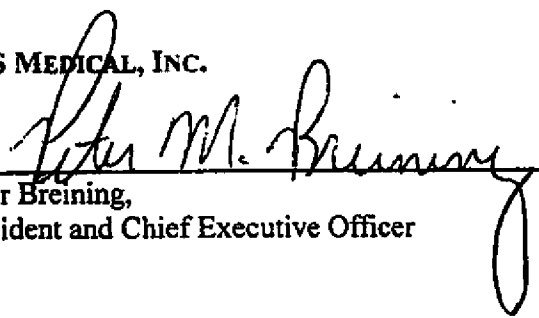
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CONNETICS CORPORATION

BAS MEDICAL, INC.

By: _____
Thomas G. Wiggans,
President and Chief Executive Officer

By: 
Peter Breining,
President and Chief Executive Officer

EXHIBITS TO ASSET PURCHASE AGREEMENT

PATENT
REEL: 022024 FRAME: 0158

Exhibit B
Relaxin Patents

Issued Patents:

Title	Country	Patent Number	Assignee
Treatment for Depression	U.S.	5,753,623	Connetics
Method of Promoting Angiogenesis Using Relaxin	U.S.	6,211,147 B1	Connetics
[Method of Using] Relaxin as Therapeutic or Preventing Agent	U.S. U.S. PCT	4,267,101 5,952,296 WO 95/03822	Mario Bigazzi
Relaxin-like Factor and Methods and Uses Thereof	U.S. U.S. Australia	5,911,997 5,911,997 709,115	Connetics Corporation and Medical University of South Carolina
Relaxin Analogs and Derivatives Methods and Uses Thereof	U.S. U.S.	5,811,395 6,200,953 B1	Connetics Corporation and Medical University of South Carolina
Method of Chain Combination	Australia Canada China Denmark EPO France Germany, W Hungary Ireland Israel Japan	617291 1,336,223 87104447.1 173649 EPO 0 251 615 FR 0251615 DE 3783273 205948 59683 82921 2,529,693	Genentech, Inc.
Method for the Production of Human Relaxin or Analogues Thereof	Korea	107,439	Genentech, Inc.
Method of Chain Combination	New Zealand Portugal South Africa Switzerland UK USA	220750 85134 87/4482 CH02251615 GB0251615 4,835,251	Genentech, Inc.
Method for the Combination of Human Relaxin A-Chain and B-Chain	Taiwan	NI-35026	Genentech, Inc.

Title	Country	Patent Number	Assignee
Human Relaxin Formulation	Australia Austria Canada China EPO France Germany, W Ireland Israel Israel Japan Liechtenstein Netherlands New Zealand Philippines Portugal South Africa Spain Sweden Switzerland UK USA USA	626840 E 88352 B OR EP (AT) 0407401 1,336,403 ZL89100947.7 EPO 0 407 401 EP (FR) 0407401 68906153.6 63208 89276 108,658 2815649 EP (LI) 0407401 EP (NL) 0407401 228012 29060 89835 89/1460 P8900688 EPO 0 407 401 EPO 0 407 401 EPO 0 407 401 5,945,402 5,451,572	Genentech, Inc.
Processes & Compositions for the Isolation of Human Relaxin	Australia Austria EPO France Germany Netherlands Switzerland UK USA	623518 ATO470976 EPO 0 470 976 B1 FRO470976 P69001248.9 NLO470976 CH0470976 GB0470976 5,464,756	Genentech, Inc.
Process for Producing Relaxin	Australia	691,189	Genentech, Inc.
Use of Relaxin in Cardiovascular Therapy and in the Treatment of Neurodegenerative Diseases	Australia	662923	Genentech, Inc.
Use of Relaxin in Cardiovascular Therapy and in the Treatment of Neurodegenerative Diseases; <i>Patent entitled "Use of Relaxin for the Manufacture of a Medicament for the Treatment of Cardiovascular Diseases". BF&F confirm title changed by patent office sua sponte.</i>	EPO	600010	Genentech, Inc.
Use of Relaxin in Cardiovascular Therapy and in the Treatment of Neurodegenerative Diseases	New Zealand	243970	Genentech, Inc.

Title	Country	Patent Number	Assignee
Use of Relaxin in Cardiovascular Therapy	USA	5,166,191	Genentech, Inc.
Use of Relaxin in the Treatment of Bradycardia (Amended)	USA	5,478,807	Genentech, Inc.
Molecular Cloning and Characterization of a Gene Sequence Coding for Human Relaxin	Korea	66868	Florey
Human Relaxin Polypeptides	Spain	552095	Florey
Molecular Cloning & Characterization of a Gene Sequence Coding for Human Relaxin	Australia Austria Belgium Belgium Canada Denmark Denmark EPO EPO France France Germany Germany, West Ireland Ireland Israel Italy Italy Japan Japan Luxembourg Luxembourg Netherlands Netherlands New Zealand South Africa Spain Sweden Switzerland Switzerland UK United Kingdom USA USA	562962 0 287 820 0 287 820 EPO 101 309 1,340,542 171827 171683 EPO 101 309 0 287 820 0 287 820 EPO 101 309 EP (DE) 0287820 OR P3382589.0-08 P3382117.8-08 58682 58669 69469 0 287 820 EPO 101 309 2537477 2670001 0 287 820 EPO 101 309 0 287 820 EPO 101 309 205241 83/5963 540886 0 287 820 0 287 820 EPO 101 309 EPO 101 309 0 287 820 4,871,670 5,053,488	Florey
Molekulare klonierung und charakterisierung der das menschliche relaxin kodierenden gen-sequenz	Austria (EPO)	E 60 089 B	Florey
Eljaras human relaxint kodolo gen	Hungary	197350	Florey

Title	Country	Patent Number	Assignee
molekularis klonozasara es jellemezese, valamint human H1 relaxin eloallitasara			
Human relaxin H1-relaxin	Japan	2,892,596	Florey
A Process for Making a Fusion Protein Derived from Human Pro-Relaxin; Amino Acid Sequences thereof	Spain	550,943	Florey
A Process for Preparing Human Relaxin or its Analogues	Spain Spain	557,505 557,506	Florey
Molekylar kloning och karakterisering av en gesekvens som kodar for humanrelaxin	Sweden (EPO)	EPO 0 101 309	Florey
Human Pro Relaxin Polypeptides	USA	5,145,962	Florey
Process for Synthesizing Human H1-Prorelaxin, H1-Relaxin and Fusion Proteins Thereof	USA	5,320,953	Florey
Molecular Cloning & Characterization of a Further Gene Sequence Coding for Human Relaxin	Australia Austria Belgium Canada Denmark EPO EPO France France Germany, W Germany, W Hungary Ireland Ireland Israel Italy Italy Japan Japan Korea Liechtenstein Luxembourg Luxembourg Netherlands New Zealand New Zealand South Africa Spain Spain Spain	562713 EPO 0 112 149 EPO 112149 1,220,735 171684 EPO 0 112 149 B1 303 033 EPO 0 112 149 303 033 P3382692.7 P3382692.7 OR?? P3382249.2-08 197767 63902 63866 70414 303 033 EPO 112,149 2545055 2,677,332 75821 EPO 0 112 149 EPO 0 112 149 303 033 EPO 0 112 149 206,534 220192 83/9231 527964 557,531 552094	Florey

Title	Country	Patent Number	Assignee
	Spain Sweden Switzerland Switzerland UK UK USA USA USA	552093 EPO 0 112 149 303 033 EPO 0 112 149 EPO 0 112 149 EPO 0 303 033 4,758,516 5,023,321 5,326,694	
Molecular Cloning & Characterization of a Further Gene Sequence Coding for Human Relaxin - H2	Denmark	172012	Florey
Human relaxin H2-relaxin	Japan	2891882	Florey
Human Relaxin Polypeptides	USA	5,179,195	Florey
Process & Compositions for the Isolation of Human Relaxin	Japan	2857684	Genentech, Inc.
Process for Producing Relaxin	EPO USA	707650 5,759,807	Genentech, Inc.
Treatment for Depression	USA	5,753,623	Connetics Corporation
Relaxin-like Factor and Methods and Uses Thereof	Australia (PCT) EPO USA	709115 831871 5,911,997	Connetics Corporation and Medical University of South Carolina
Relaxin Analogs and Derivatives Methods and Uses Thereof	USA USA	5,811,395 6,200,953	Connetics Corporation and Medical University of South Carolina
Method of Promoting Angiogenesis	EPO (PCT)	Pub. No. 0845992 (A) [06/10/1998]	Connetics Corporation

Pending Applications:

Title	Country	Ser. No.	Filing Date	Inventor	Assignee
Treatment for Hair Loss	USA	08/473,516	7-Jun-1995	Amento, Edward P; Bauer, Eugene	Connetics
Method of Promoting Angiogenesis	Canada (PCT)	2,229,479	14-Aug-1992	Unemori, Elaine	Connetics
	EPO (PCT)	96928213 Pub. No. 0845992 (A) [06/10/1998]	14-Aug-1992	Unemori, Elaine	Connetics
	Japan (PCT)	09-509515	14-Aug-1992	Unemori, Elaine	Connetics
	PCT	PCT/US96/ 13321	15-Aug-1996	Unemori, Elaine	Connetics
	USA	60/002,355	15-Aug-1995	Unemori, Elaine	Connetics
	USA	08/698,359	15-Aug-1996	Unemori, Elaine	Connetics
	USA	09/780,758 continuation of patent number 6,211,147 Pub'd 8/30/01, Pub. #US-2001-0018418-A1	8-Feb-2001	Unemori, Elaine	Connetics
Use of Relaxin to treat diseases Related to Vasoconstriction	PCT	PCT/US01/04370		Conrad, Kirk, et al.	Connetics
	USA	60/181,408	9-Feb-2001	Conrad, Kirk; Unemori, Elaine; Lewis, Martyn;	Connetics
	USA	60/200,284;60/242,216; U.S. App # 09/780,752	9-Feb-2001	Conrad, Kirk; Unemori, Elaine; Lewis, Martyn; Huang, Xinfan; Tozzi, Carol	Connetics; The Univ of Pittsburgh- of the Commonwealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School
Human Relaxin Formulation	PCT	US89/00502	2/8/89	Cipolla, David C; Nguyen, Tue H; Shire, Steven J	Genentech, Inc.
Processes and Compositions for the Isolation of Human Relaxin	Canada	2,051,375-6	16-Apr-1990	Henner, Dennis J; Vandlen, Richard L; Wilkins, James A; Yansura, Daniel G	Genentech, Inc.
	PCT	PCT/US90/02085	16-Apr-1990	Henner, Dennis J; Vandlen, Richard L; Wilkins, James A; Yansura, Daniel G	Genentech, Inc.

Title	Country	Ser. No.	Filing Date	Inventor	Assignee
Process for Producing Relaxin	Canada	2,165,781 (PCT/US94/06997)	20-Jun-1994	Breece, Tim; Hayenga, Kirk; Rinderknecht, Ernst; Vandlen, Richard L.; Yansura, Daniel G.	Genentech, Inc.
	PCT; See 1031 for EPO and Japan)	PCT/US94/06997 [WO 95/00645]	6/20/1994 [pub'd 1/15/95]	Breece, Tim; Hayenga, Kirk; Rinderknecht, Ernst; Vandlen, Richard L.; Yansura, Daniel G.	Genentech, Inc.
Use of Relaxin in Cardiovascular Therapy and in the Treatment of Neurodegenerative Diseases	Canada	2,114,250	18-Aug-1992	Cronin, Michael; Osherooff, Phyllis L; Thomas, G Roger; Ward, David G	Genentech, Inc.
	Japan	05-504523	18-Aug-1992	Cronin, Michael; Osherooff, Phyllis L; Thomas, G Roger; Ward, David G	Genentech, Inc.
	PCT	PCT/US92/06927 [WO 93/03755]	8/18/1992 [pub'd 3/4/93]	Cronin, Michael; Osherooff, Phyllis L; Thomas, G Roger; Ward, David G	Genentech, Inc.
Molecular Cloning & Characterization of a Further Gene Sequence Coding for Human Relaxin	Australia	PF 7247/82	13-Dec-1982	Hudson, Peter J; Niall, Hugh D; Tregear, Geoffrey	Florey
Process for Producing Relaxin	Japan	7-503036 (PCT/US94/06997)	20-Jun-1994	Breece, Tim; Hayenga, Kirk; Rinderknecht, Ernst; Vandlen, Richard L; Yansura, Daniel G	Genentech, Inc.
Treatment for Hair Loss	USA	08/473,516	6/7/95	Amento, Edward P; Bauer, Eugene	Connetics Corporation
Relaxin-like Factor and Methods and Uses Thereof	Canada (PCT)	2,224,080	16-May-1996	Schwabe, Christian; Unemori, Elaine	Connetics Corporation and Medical University of South Carolina
	Japan (PCT)		16-May-1996	Schwabe, Christian; Unemori, Elaine	Connetics Corporation and Medical University of South Carolina
	PCT	PCT/US96/07399	16-May-1996	Schwabe, Christian; Unemori, Elaine	Connetics Corporation and Medical University of South Carolina
	USA	09/846,149	4/30/01	Schwabe, Christian; Unemori, Elaine	Connetics Corporation and Medical University of South Carolina
Method of Promoting Angiogenesis	Canada (PCT)	2,229,479	15-Aug-1996	Unemori, Elaine	Connetics Corporation

Title	Country	Ser. No.	Filing Date	Inventor	Assignee
	Japan (PCT)	09-509515	15-Aug-1996	Unemori, Elaine	Connetics Corporation
	PCT	PCT/US96/ 13321	15-Aug-1996	Unemori, Elaine	Connetics Corporation
	USA	60/002,355	8/15/95	Unemori, Elaine	Connetics Corporation
	USA	Newly filed	2/22/99	Unemori, Elaine	Connetics Corporation
	USA	08/698,359	8/15/96	Unemori, Elaine	Connetics Corporation
Use of Relaxin to Treat Diseases Related to Vasoconstriction	PCT			Conrad, Kirk, et al	Connetics; The Univ of Pittsburgh-of the Commonwealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School
	USA		Feb. 9, 2000	Conrad, Kirk; Unemori, Elaine; Lewis, Martyn;	Connetics; The Univ of Pittsburgh-of the Commonwealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School
	USA	60/181,408; corrected on Oct 20, 2000 to 60/242,216	Feb/9/2001; corrected to October 20, 2000	Conrad, Kirk; Unemori, Elaine; Lewis, Martyn; Huang, Xinfan; Tozzi, Carol	Connetics; The Univ of Pittsburgh-of the Commonwealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School
	Europe (PCT)	1909098.4	February 9, 2001	Conrad, Kirk; Unemori, Elaine; Lewis, Martyn; Huang, Xinfan; Tozzi, Carol	Connetics; The Univ of Pittsburgh-of the Commonwealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School

Title	Country	Ser. No.	Filing Date	Inventor	Assignee
	Canada (PCT)	2397200	February 9, 2001	Conrad, Kirk; Unemori, Elaine; Lewis, Martyn; Huang, Xinfan; Tozzi, Carol	Connetics; The Univ of Pittsburgh- of the Common- wealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School
Use of Relaxin to Treat diseases Related to Vasoconstriction	Hong Kong			Conrad, Kirk; Unemori, Elaine; Lewis, Martyn; Huang, Xinfan; Tozzi, Carol	Connetics; The Univ of Pittsburgh- of the Common- wealth System of Higher Ed; the Univ of Medicine and Dentistry of New Jersey - Robt Wood Johnson Medical School