

Alison Rigby

MS, MA, MT-BC, RYT-200



al.rigby9@gmail.com



856-816-1130



Linkedin.com/in/alisonrigby

EDUCATION

MASTERS OF ARTS IN MUSIC THERAPY

Drexel University
GPA: 3.94
SUMMA CUM LAUDE

June 2015
Philadelphia, PA

MASTERS OF SCIENCE IN BIOLOGY

Rutgers University
GPA: 3.889
MAGNA CUM LAUDE

May 2005
Camden, NJ

BACHELOR OF ARTS IN BIOLOGY

Rutgers University
GPA: 3.789
MAGNA CUM LAUDE

May 2003
Camden, NJ

CLINICAL EXPERIENCE

MUSIC THERAPIST

Children's Hospital of Philadelphia

Oct 2015-Current
Philadelphia, PA

- Facilitates Music Together Within Therapy classes for patients and their families on a weekly basis.
- Designs lesson plans and take-home support sheets regarding musical material usage for patients and families.

Birdhouse Center for the Arts

Nov 2015-Feb 2016
Lambertville, NJ

- Provided in-home music therapy sessions for children and adolescents with Autism Spectrum Disorder.
- Completed progress notes in a timely manner to track therapeutic goals and objectives.

Children's Hospital of Philadelphia – Clinical Internship

Sept 2014-June 2015
Philadelphia, PA

- Provided individual and group music therapy sessions to patients and families on the oncology, neurology, pediatric intensive care and neonatal intensive care units.
- Developed and co-led a caregiver relaxation group with a dance-movement therapist on the pediatric intensive care unit.
- Worked closely with treatment team members to provide optimal care and support to patients and families.
- Presented a patient case to treatment team members.
- Led and co-led Music Together classes for oncology patients and families.

Young Children's Center for the Arts – Clinical Practicum

Mar 2014- June 2014
Philadelphia, PA

- Led group music therapy sessions for children ages 1-4 years old.
- Provided individual music therapy sessions for children with disabilities.

Germantown Recovery Community – Clinical Practicum

Sept 2013- Mar 2014
Philadelphia, PA

- Led group music therapy sessions for clients with schizophrenia.
- Provided individual music therapy sessions for a client with an intellectual disability.
- Offered music therapy support to the community rock band and choir.

RELATED WORK EXPERIENCE

ADJUNCT FACULTY

Drexel University Graduate Creative Arts Therapies Department

Feb 2016-Current
Philadelphia, PA

- Co-designed a 'Neuroscience for CATs' course for graduate students in the creative arts therapies.
- Researched, organized and currently teaching materials to relate neuroscience to treatment considerations in music and dance-movement therapies.

LECTURER

Drexel University Graduate Creative Arts Therapies Department

Sept 2015

Philadelphia, PA

- Designed a five-hour 'Neuroscience Intensive' course for graduate students in the creative arts therapies.
- Researched, organized and presented materials to relate neuroscience to treatment considerations in music and dance-movement therapy.

OTHER WORK EXPERIENCE**OWNER/VIOLINIST**Alison Rigby Music
Weddings/PartiesMay 2013 - Current
Philadelphia, PA**VIOLINIST**Woods' Edge Trio
Weddings/PartiesJune 1999 - Current
Philadelphia, PA**YOGA TEACHER**

Optimal Sport Health Club – Curtis Center

August 2015 - Current
Philadelphia, PAIs Yoga Studio
2015January 2013 – August
Philadelphia, PA

Shanti Yoga Shala

Sept 2012 – Dec 2012
Philadelphia, PA**RESEARCH ASSOCIATE BIOLOGIST**

Merck Research Laboratories – Neuroscience Department

Aug 2005-Apr 2011
West Point, PA

- Established the global Merck protocol for laser-capture microdissection (LCM).
- Managed collaborations with external institutions, including the University of Pennsylvania, Northwestern, and Rosetta.
- Presented data at various internal and external conferences, including the meeting for the Society for Neuroscience.
- One of the one hundred employees world-wide to be chosen to present research to the company CEO.
- Trained colleagues and incumbent personnel on current technologies and assays in our lab.

RESEARCH BIOLOGIST

Lab of Robert Nagele, Ph.D. – Rutgers University/UMDNJ – Graduate Studies

Aug 2003-May 2005
Stratford, NJ

- Performed assays supporting research in Alzheimer's Disease.
- Presented research at area conferences.

PROFESSIONAL CERTIFICATIONS**KIDS YOGA TEACHER**

Kidding Around Yoga

March 2016
Laurel Springs, NJ**MUSIC THERAPIST, BOARD-CERTIFIED**August 2015
Philadelphia, PA**MUSIC TOGETHER CERTIFICATION**

Music Together Headquarters

November 2014
Hopewell, NJ**200-HOUR FLOW YOGA TEACHER**

is YOGA Studio

January 2014
Philadelphia, PA**300-HOUR VINYASA YOGA TEACHER MENTORSHIP**

Shanti Yoga Shala

February 2013
Philadelphia, PA**200-HOUR VINYASA YOGA TEACHER TRAINING**

Shanti Yoga Shala

June 2012
Philadelphia, PA**PROFESSIONAL MEMBERSHIPS**

American Music Therapy Association
International Association for Music and Medicine

AWARDS AND HONORS

Monetary award for establishing a new technology (LCM). Merck Research Laboratories	November 2005 West Point, PA
Athenaeum Honors Society Rutgers University	May 2003 Camden, NJ
Highest Honors Achievement Award in Biology Rutgers University	May 2003 Camden, NJ
Outstanding Scholars Award – Full Tuition Scholarship Rutgers University	Sept 1999 Camden, NJ

PUBLICATIONS

- Winrow CJ, Tanis KQ, Reiss DR, Rigby AM, Uslaner JM, Uebele VN, Doran SM, Fox SV, Garson SL, Gotter AL, Levine DM, Roecker AJ, Coleman PJ, Koblan KS, Renger JJ. (2010) Orexin receptor antagonism prevents transcriptional and behavioral plasticity resulting from stimulant exposure. *Neuropharmacology*. 58(1):185-94.
- Winrow CJ, Tanis KQ, Rigby AM, Taylor RR, Serikawa K, McWhorter M, Tokiwa GY, Marton MJ, Stone DJ, Koblan KS, Renger JJ. (2009) Refined anatomical isolation of functional sleep circuits exhibits distinctive regional and circadian gene transcriptional profile. *Brain Res*. 1271:1-17.
- Nagele RG, Rigby AM, Kosciunk, MC. (2004) Chromosome rosettes, interchromosomal tethers and the origin of aneuploidy. *Cellular Oncology*. 26:199-204.

PRESENTATIONS

- (2016) A. M. Rigby, A. Troyano. "Becoming a music therapist: recommendations for the use of mindfulness to support supervisee development." MAR-AMTA Conference, March 2016, Harrisburg, PA.
- (2016) A. M. Rigby, K. Hutchings, M. Page, F. Liu. "Over 30 and starting over: becoming a music therapist later in life." MAR-AMTA Conference, March 2016, Harrisburg, PA.
- (2016) A. M. Rigby. "Music therapy in integrative cancer treatment." Cancer Treatment Centers of America, January 2016, Philadelphia, PA.
- (2015) A. M. Rigby. "Becoming a music therapist: recommendations for the use of mindfulness to support supervisee development." Thesis Colloquium, Drexel University, June 2015, Philadelphia, PA.
- (2010) Presented a poster at the MRL symposium – was one of 100 employees selected from all Merck sites world-wide to present and discuss data with colleagues and MRL president, Peter Kim.
- (2009) E. V. Nikonova, K. Q. Tanis, M. Mackiewicz, C. J. Winrow, A. A. Podtelevnikov, A. M. Rigby, M. A. Romer, E. M. Finney, D. J. Stone, A. I. Pack, J. J. Renger. "Identification of novel sleep-wake regulated pathways in basal forebrain cholinergic neurons using mRNA profiling." Society for Neuroscience Conference, October, 2009, Chicago, IL.
- (2008) R. R. Taylor, A. M. Rigby, K. Q. Tanis, K. M. Groover, D. R. Reiss, J. J. Renger, C. J. Winrow. "Laser capture microdissection for neuroscience target discovery." Society for Neuroscience Conference, November, 2008, Washington, D.C.
- (2008) A. M. Rigby, R. Taylor, K. Serikawa, D. J. Stone, M. McWhorter, J. Rhydderch, K. Tanis, M. Mackiewicz, M. Romer, J. Renger, C. Winrow. "Dissecting gene expression in heterogeneous tissue: LCM profiling sleep nuclei and neuronal sub-populations." Society for Neuroscience Conference, November, 2008, Washington, D.C..
- (2007) A. M. Rigby, R. Taylor, K. A. Serikawa, D. J. Stone, M. M. E. McWhorter, R. A. Miller, D. C. Barbacci, R. Hendrickson, J. J. Renger, C. J. Winrow; "Uncovering the next generation of sleep targets - applications of laser capture microdissection and molecular profiling analysis." Society for Neuroscience Conference, November, 2007, San Diego, CA.
- (2006) A. M. Rigby, J. Renger, C. Winrow. "Uncovering the next generation of sleep targets - applications of laser capture microdissection and gene expression analysis." Society for Neuroscience Conference, October, 2006, Atlanta, GA.
- (2006-2008) Presented posters at the yearly Merck Technology Symposium 2006-2008.
- (2004) G. Siu, A. M. Rigby, M. C. Kosciuck, V. Venkataraman, H. Wang, R. G. Nagele. "Antineuronal antibodies in human serum target specific neuronal subtypes: a possible trigger that initiates the pathogenesis of Alzheimer's Disease." UMDNJ-SOM GSBS Fall Research Retreat, October 13, 2004, Egg Harbor City, NJ.
- (2005) G. Siu, A. M. Rigby, M. C. Kosciuck, V. Venkataraman, H. Wang, R. G. Nagele. "Antineuronal antibodies in human serum target specific neuronal subtypes: a possible trigger that initiates the pathogenesis of Alzheimer's Disease." UMDNJ-SOM GSBS Research Day, March 17, 2005, Stratford, NJ.
- (2005) J. DuBay, S. Vatsky, G. Siu, A. M. Rigby, M. C. Kosciuck, R. G. Nagele. "Abeta42, the so-called "toxic" peptide implicated in Alzheimer's disease, is not all bad." UMDNJ-SOM GSBS Research Day, March, 2005, Stratford, NJ.
- (2005) S. Vatsky, J. DuBay, G. Siu, A. M. Rigby, M. C. Kosciuck, R. G. Nagele. "Cytoskeletal protein expression during neuron degeneration in brain tissue with Alzheimer's disease pathology." UMDNJ-SOM Research Day, March, 2005, Stratford, NJ.

RELATED EXPERIENCE

- Maintain a blog, entitled, “Good Vibrations,” concentrating on the integration of music therapy, neuroscience and yoga. The blog can be found here: www.alirigby.com.
- Violinist in several local bands, including Void Vision, Edison, Bulletproof Tigers, Women Who Tan Well, HbDbW, and in the past, Steve Goldberg and the Arch Enemies and Gemini Wolf.
- Recorded albums with Lotus, Worldtown Soundsystem, Ayumi Perry, Ben Arsenal, Edison, Digible Planets, Bulletproof Tigers, Gemini Wolf, Mr. Twit and Advanced Mechanisms.
- Volunteer work for Friends of the Wissahickon and Yoga Stops Traffic

