



**Overview of Student Accomplishments STEM Fields**  
**Departments of Biology, Chemistry/Biochemistry, Physics, Psychology, and**  
**Speech Pathology & Audiology**

**Students Attending Graduate/Professional Programs: 2016-2017**

<b>Graduate/Professional Program</b>	<b>Institutions</b>	<b>Number of Students</b>
Allopathic Medicine	Albert Einstein College of Medicine (7); SUNY Downstate; Technion; Temple; Ben Gurion; Jefferson; New York Medical; Hofstra; Univ. of Tennessee	18
Osteopathic Medicine	NYITCOM (formerly NYCOM); Touro	

Pharmacy (Pharm.D.)	11
Physician Assistant	36
Occupational Therapy	34
Nursing	106
Genetic Counseling	10
Nutrition	7

Morrison, J.H., and McEwen, B.S., 2016, Age and Alzheimer's disease gene expression profiles reversed by the glutamate modulator riluzole, *Mol. Psychiat.* [published online ahead of print].

Xiao, Y., Pollack, D., **Andrusier, M.**, Levy, A., Callaway, M., Nieves, E., and Vigodner M., 2016, Identification of cell specific targets of sumoylation during mouse spermatogenesis, 151:149-166.

#### **Abstracts/Presentations 2016-2017 (SCW Student Names in BOLD)**

Gerber, N., Dubrovsky, E., Lowe, S., Brodsky, A., Kurz, E., **Marmer, M.**, Chun, J., Schwartz, S., Shapiro, R., Axelrod, D., Guth, A., and Schnabel, F., 2017, DCIS on core-needle biopsy with no residual disease at surgery, SSO Annual Cancer Symposium, WA, March

**Levy L.**, Chernichovski T., Schwartz I., 2017, Male sex hormones regulate human endothelial nitric oxide synthase system through the modulation of cationic amino acid transporter-1, 253<sup>rd</sup> National Meeting of the American Chemical Society, San Francisco, CA, April.

**Rozner, S.** and DiLorenzo, T., 2017. Comfort with Sexuality in Orthodox Jewish Women. Poster presentation, Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.

**Saffern, M.S.**, Abt, M.C., Pamer, E.G., 2017, Role of IL-17a in fecal microbiota transplant mediated clearance of *C. difficile* infection, 253<sup>rd</sup> National Meeting of the American Chemical Society, San Francisco, CA, April.

#### **Summer 2017 Internships**

Elisa Alweis	Bar-Ilan University- YU-BIU Program
Alyssa (Michal) Auerbach	Stern College Biology Department (Dr. Marina Holz)
Tehilla Berger	Bar-Ilan University- YU-BIU Program
Rebecca Burack	Bar-Ilan University- YU-BIU Program
Chana Bushee	BloodCenter of Wisconsin
Shanee Carmel	NYU-Rusk Health Career Opportunity Program (Occupational Therapy)
Aleeza Dessau	Bar-Ilan University- YU-BIU Program
Chani Dubin	Bar-Ilan University- YU-BIU Program
Yael Eisenberg	Bar-Ilan University- YU-BIU Program
Abby Epstein	Bar-Ilan University- YU-BIU Program
Jennifer Gardner	Bar-m[(-)] TJETBT1 0 0 1 215.81 213.53 Tm[(m[(-)] TJET-.siTJeo:81 213.53 32(r )]

Jasmine Naim	Bar-Ilan University- YU-BIU Program
Rachel Nass	Stony Brook Univ. (Dr. Jonathan Sokolov)
Tzip Roffe	Bar-Ilan University- YU-BIU Program
Miriam Rosen	Bar-Ilan University- YU-BIU Program
Rivka Sahalnick	NYU-Rusk Health Career Opportunity Program (Physician Assistant)
Talia Sanieoff	Bar-Ilan University- YU-BIU Program
Emily Schwartz	Bar-Ilan University- YU-BIU Program
Rachel Somorov	Kidney transplant Program, Montefiore Medical Center
Malka (Racheli) Topp	Bar-Ilan University- YU-BIU Program
Rachel Weil	Albert Einstein College of Medicine (Dr. Theresa Bowman)
Rebecca Weitz	SERC Scholar; Albert Einstein College of Medicine

### **Awards**

Lior Levy	In-house scientific poster presentation contest winner
Miriam Saffern	In-house scientific poster presentation contest winner
Yael Eisenberg	Kressel8 Tm[( )] TJET8 T Tm[8.98 Tm[(-)]6[2vy