

**Natalia Salinas**

P.O. Box 205711 • New Haven, CT 06520 • Phone: 484-716-9413 • E-Mail: natalia.salinas@yale.edu

**EDUCATION**

**Yale University**, New Haven, CT

- B.S. in Biomedical Engineering expected May 2017

**Yale in London**, London, UK (Summer 2015)

- Participated in a study-abroad program with two full-time Yale courses in literature and art history.
- Serve as an ambassador for the program, recruiting students and organizing events.

**Radnor High School**, Radnor, PA

- *Diploma*: 2013
- *Awards*: AP Scholar with Distinction, National Merit Scholarship Semifinalist, National Hispanic Recognition Program Scholar, Questbridge Finalist, National Honor Society Member

**AWARDS**

**STARS I Summer Research Fellowship**, New Haven, CT (Summer 2014)

**STARS II Fellowship**, New Haven, CT (Jan 2016 – May 2017)

**EXPERIENCE**

**Research—Campbell Lab**, New Haven, CT (June 2014 – Present)

- Developed a working silver stain protocol for the detection of troponin and myosin heavy chain isoforms in adult rat tissue and engineered heart tissue constructs.
- Conduct experiments to explore the current metabolism of tissue constructs and the effect on cardiac function of changing substrates in the cell media.

**CEDIUL Imaging Center**, Baranquilla, Colombia (March 2016)

- Shadowed Dr. Miguel Parra Saavedra, MD, PhD (ObGyn) and managed a day long Zika virus assessment patient event.

**Assistant Medical Records Coordinator—New Hope Center for Reproductive Medicine**, Virginia Beach, VA (Summer 2013)

- Contributed to an abstract with Dr. Christian Perez, Dr. Robin Poe-Ziegler, and FACOG Jacob F. Shuman, which was then sent to the American Society for Reproductive Medicine meeting in October 2013.
- Gathered and recopied all the available information on the topic from an online research database.
- Shadowed Dr. Perez, MD (ObGyn) during his surgeries and medical visits in 2013, 2014, and 2015.

**ACTIVITIES**

**HAVEN Free Clinic—Spanish Interpreter**, New Haven, CT (Sep 2013 – Present)

- *Director of Interpreting and Diversity* (Jan 2016 - Feb 2017)
- Interpret for the primarily Spanish-speaking population throughout their clinical visits.
- Serve as the only undergraduate board member charged with training new volunteers, organizing schedules, and attending weekly meetings to keep clinic running smoothly.

**Yale Women's Club Basketball**, New Haven, CT (Sep 2013 – Present)

- *Co-captain* (Sep 2015 - May 2016), *Captain* (Sep 2016-May 2017)
- Manage finances, run practices biweekly, plan fundraising events, and organize tournaments.

**Yale Healthcare Hackathon**, New Haven, CT (Oct 2016-Jan 2017)

- Secured 45 mentors as the mentorship team leader and oversaw their involvement during the hackathon.

**Engineering World Health**, New Haven, CT (March 2015 – Present)

- Create a mobile application to educate student travelers about medical outbreaks and diseases in their area.

**Yale Drama Coalition—Sets and Sound Crew**, New Haven, CT (April 2014 – Present)

- Constructed sets and managed the soundboard for eight student productions to date.

**Yale Intramural Basketball**, New Haven, CT (Sep 2013 – Present)

- *Timothy Dwight College co-captain* (Winter 2015)
- Recruit people to attend bi-weekly games and coach the team.

**Yale Scientific Magazine Contributor**, New Haven, CT (Feb 2014 – Feb 2015)

- Penned several articles, often interviewing professors about their research projects and accomplishments.

**SKILLS:**

**Languages:** Fluent Spanish