

ALBERT YEN

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EDUCATION

University of Washington | PhD in Bioengineering 2015–Present
University of California, Los Angeles | BS in Bioengineering, *magna cum laude* 2011–2015

LABORATORY RESEARCH

Doctoral Student | University of Washington Department of Bioengineering 2015–Present
Developing biomaterial cancer vaccines
Adviser: Dr. Suzie H. Pun

Undergraduate Research Assistant | UCLA School of Dentistry 2012–2015
Investigated therapeutic applications for nanodiamonds
Adviser: Dr. Dean Ho

TECHNICAL WRITING & TECHNOLOGY TRANSFER

Senior Innovation Development Intern | University of Washington CoMotion 2020–Present
Supervising a rotating team of innovation development interns
Revising interns' assignments, ensuring high quality of technology evaluations

Oncology Medical Writing Intern | Merck & Co. 2020
Drafted an annotated document template for the FDA Assessment Aid
Gained exposure to other documents in a regulatory submission (e.g., clinical study reports)

Innovation Development Intern | University of Washington CoMotion 2019–2020
Evaluated the commercial potential of technologies invented at the University
Wrote reports to communicate findings to inventors

LEADERSHIP & TEACHING

Professional Development Teaching Assistant | Course: BIOEN 532 2018–2019
Invited professionals from bioengineering-related career fields to sit on career panels
Provided feedback on graduate students' resumes, curricula vitae, and conference posters

Resident Assistant | UCLA Residential Life 2013–2015
Served as a peer leader for undergraduates living in campus housing
Mediated conflicts among residents and organized educational programs

Education Outreach Chair | Tau Beta Pi, California Epsilon Chapter 2012–2013
Directed an after-school science outreach program at Nora Sterry Elementary in Los Angeles, CA
Taught an interactive curriculum consisting of hands-on science demonstrations

PUBLICATIONS

- Peeler DJ*, Yen A*, Luera N, Stayton PS, Pun SH. *Manuscript in preparation*.
- Yen A, Cheng Y, Sylvestre M, Gustafson HH, Puri S, Pun SH (2018). *Molecular Pharmaceutics*, 15(6), 2268–2276.
- Yen A, Zhang K, Daneshgaran G, Kim H-J, Ho D (2016). *Journal of the California Dental Association*, 44(2), 121–127.
- Lee D-K, Kim SV, Limansubroto AN, Yen A, Soundia A, Wang C-Y, Shi W, Hong C, Tetradis S, Kim Y, Park N-H, Kang MK, Ho D (2015). *ACS Nano*, 9(11), 11490–11501. **ACS Editors' Choice**.
- Vaijayanthimala V, Lee D-K, Kim SV, Yen A, Tsai N, Ho D, Chang H-C, Shenderova O (2015). *Expert Opinion on Drug Delivery*, 12(5), 735–749.

*These authors contributed equally to this work.

AWARDS & HONORS

NSF Graduate Research Fellowship | National Science Foundation 2016
Best Poster | 15th Annual University of California Systemwide Bioengineering Symposium 2015
Best Poster | West Coast Biological Sciences Undergraduate Research Conference 2015
Best Poster Nominee | Materials Research Society Spring Meeting & Exhibit 2014
Howard Hughes Undergraduate Research Scholarship | UCLA Undergraduate Research Center 2013
Inducted Member | Tau Beta Pi 2012