

CREIGHTON UNIVERSITY

SUMMER RESEARCH INSTITUTE

2007

Hanneka Brown

Dr. Sade Kosoko-Lasaki

Joe Michaelsen

Pharmacy: RX for Success

The diversity among health-professions students can lead to improved cultural competence and, in turn, enhance health outcomes. The issues are many and complex.

Increasing the number of students of color at colleges of pharmacy is more important than ever given the demographic predictions of the growing minority population. The American Association of Colleges of Pharmacy (AACP) has highlighted the importance of diversity in pharmacy education

AACP is actively involved in promoting a diverse student body and cultural competence in the pharmacy curriculum. Pharmacy students must learn to understand the needs of individuals of varied ethnic and cultural origins so that they can effectively communicate with and counsel their patients.

Because of escalating medical costs and a shortage of doctors, many states have loosened the hold that doctors have had on patient care, allowing pharmacists to use their medication expertise to monitor patient care and therapy.

Pharmacists are key contributors in a number of programs that have been created to make medicine accessible and affordable.

What exactly does a pharmacist do?

Let's, it's time to forget the notion that all pharmacists do is count out pills. Dispensing drugs is certainly part of the job, but the career goes far beyond simply working behind the counter. The settings vary-from an enlisted position on a military base to a pharmacist at your local chain pharmacy or independent pharmacy. Career options include:

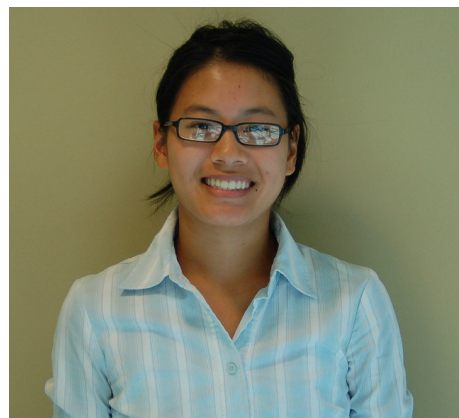
- Community pharmacy
- Hospital/clinical pharmacy
- Long-term care facilities
- Academic
- Retail
- Independent pharmacy ownership
- Pharmacy benefits manager
- Research
- Armed services
- Public Health services

The AACP is devoted to cultural competence and closing the gaps of health disparities. The AACP is providing insights to assist pharmacy educators with changing their programs to reflect this new sensibility.

Student of the week:

Catherine Tran

Catherine Tran will be a senior this fall at Duchesne Academy. Unable to pick just one extracurricular activity to specialize in, she is an avid pianist, artist, writer, speech giver, and tennis player. Having played piano since the third grade, Catherine says, "Piano is an amazing form of expression – I don't know what I would do without it!" She also plays tennis for Duchesne's varsity team and in tournaments during the summer. She appreciates what the sport has taught her about discipline and hard work and she is always looking for practice partners. Catherine has won several awards and honors for both extracurricular activities and academics, including first place at Chemistry Field Day, second place at Districts Forensics Speech Competition, and the American Chemical Society's recognition of outstanding achievement in chemistry. In addition, Catherine is involved in clubs and organizations inside and outside of school, including the Forensics Speech team, the Math team, and KVSS' Catholic teen radio show.



She is honored to be chosen to participate in Creighton's Summer Research Program. Catherine attributes her success to her parents, who have pushed her to be her very best. Catherine's list of things to do in her lifetime include: attending the US Open, traveling the world, and getting lost in Wyoming. Her favorite things include *Fahrenheit 451* by Ray Bradbury, trees, bike rides, and ink pens.

Short list of Catherine's favorites & pet peeves:

- Likes: the color blue, doodling, trees, bamboo, books, the New York Times, the phrase "spectacularly neurotic"
- Would like to: be happy, find a life philosophy
- Wants to read over the summer: Amerika, The Trial, the Lord of the Rings trilogy, Uncle Tom's Cabin
- Listens excessively to: Arcade Fire's The Neon Bible
- Watches excessively: tennis grand slam
- Wishes: she ran faster



July is UV Safety Month

More than a million new skin cancers are diagnosed each year in the United States, and rates are climbing. The most aggressive and deadly is melanoma, diagnosed in 60,000 people a year. Unchecked, melanoma thickens and spreads and is responsible for about 8,000 deaths a year, according to federal statistics. The two other types of skin cancer -- basal cell and squamous cell -- are slow-growing and can generally be caught in time for successful treatment. Still, squamous cell carcinoma claims about 2,200 lives a year.

"The development of cancer is not a single event." Unlike some other cancers, "the cause of skin cancer is not confusing," Spencer says. "One thing causes it -- overexposure to the ultraviolet rays of the sun. Period. It's a short-term cosmetic benefit with long-term damage."



-There will be another opportunity to practice your presentation after the roundtable, next Friday July 20th.

-All abstracts will be due on Friday July 27th.

-All posters and papers will be due on Monday July 30th. For any questions or concerns, please contact Ms. Brown or Mr. Bunch.

Quote for the week:

"We should be taught not to wait for inspiration to start a thing. Action always generates inspiration. Inspiration seldom generates action."

-Frank Tibolt

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Important Dates:

July 13th – Scientific Paper Rough Draft Due

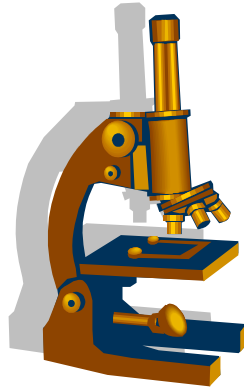
July 27th – Scientific Paper Final Abstract Due

July 30th – Scientific Poster and Paper Due

Aug. 2nd – SRI Colloquim Union: Union
Pacific Room 9:00 a.m. to 3:00 p.m.

Aug. 5th – 9th – National Institute Health –
Washington D.C.

Aug. 10th – Participant Exit Interview



Mission Statement

“To empower Creighton University’s Health Sciences schools in the training and development of future leaders in healthcare to serve the needs of an increasing multicultural community.”

Health Sciences
Multicultural and Community Affairs

