

**WSU College of Pharmacy**  
**Potential 499 Independent Study and 599 Special Projects**  
**Yakima Fall 2017**

**Yakima** Pharmacy students can enroll in these elective courses, either as Pharmacy 499 Independent Study or Pharmacy 599 Special Projects, as indicated below.

<b>Faculty Mentor</b>	<b>Project</b>
Anne Kim, PharmD, MPH, MIT <a href="mailto:anne.kim@wsu.edu">anne.kim@wsu.edu</a>	<p><b>Location: Yakima only</b></p> <p>499 – Clinical Toxicology – Students will learn about different antidotes and overdose procedures available to treat patients exposed to toxic levels of drugs/chemicals/toxins.</p> <p>599 – Clinical Toxicology Cases – Students will develop original patient cases and/or contact institutions (e.g., poison control center, hospital) for examples of real patient cases (de-identified). Through this process, students will learn about different antidotes and overdose procedures available to treat patients exposed to toxic levels of drugs/chemicals/toxins.</p> <p>499 – Drug Information Cases – Students will respond to real drug information requests from pharmacists, physicians, nurses, and other health care professionals. Through this process, students will learn how to use drug information resources and provide appropriate, concise recommendations to different target audiences.</p> <p>599 – Drug Information Research Study – Students will develop a research project using data from the WSU Drug Information Center database. After reviewing data collected from real cases, students will develop a research project focused on a topic of interest. Students may publish their study results in a poster presentation and/or in a journal article.</p>
Brian J. Gates, PharmD, CGP <a href="mailto:brian.gates@wsu.edu">brian.gates@wsu.edu</a>  Jeffrey Clark, PharmD, BCGP <a href="mailto:jeffrey_clark@wsu.edu">jeffrey_clark@wsu.edu</a>	<p><b>Location: Spokane or Yakima</b></p> <p><b>499 or 599</b></p> <p>A 499 independent study of geriatrics related articles and cases. A 599 project of interest to the student and related to geriatrics. Both the 499 and 599 could be done in either Spokane or Yakima.</p>

**\*Please contact the faculty mentor listed for more specific information about the project.**