

# Understanding the Expectations and Learning Experiences of Pharmacy Students in the Mainland China

Xiaoxin Cai,<sup>1</sup> Wing-Fu Lai<sup>1,2</sup>

1. School of Pharmaceutical Sciences, Health Science Center, Shenzhen University, Shenzhen
2. Department of Applied Biology & Chemical Technology, Hong Kong Polytechnic University, H. K.

*E-mail: 1317830749@qq.com (XXC); rori0610@graduate.hku.hk (WFL)*

## INTRODUCTION:

Educational needs of students majoring in pharmacy have been overlooked in the literature at the modes of teaching and learning in the pharmacy curriculum. To fill this research gap, the aim of this study is to reveal pharmacy students' thought about the current teaching methods based on the context of Shenzhen University, and to enhance our understanding of students' perceptions towards this major.



## METHODS:

Students majoring in pharmacy at Shenzhen University are randomly sampled and interviewed. Scripts of the interviews are analyzed by content analysis, which encompasses a 4-step process: coding, conceptualizing, categorizing, explanation.



## RESULTS AND DISCUSSION:

Our results have revealed that there are large discrepancies between pharmacy students' expectations and experiences during their study. Few students have pointed out the lack of opportunities to have team works, to be an active learner in the class, and to approach the faculty members after each lesson.



## CONCLUSION:

In summary, although the current pharmacy curriculum in the mainland may help to provide basic technical training to future pharmacists, the modes of teaching and learning may need to be adjusted so as to fit better into pharmacy students' expectations.

