

UNIVERSITI TEKNOLOGI MARA

**A CROSS - SECTIONAL STUDY ON PHARMACY
STUDENT'S TENDENCY TOWARD
ENTREPRENEURSHIP AFTER GRADUATION IN
UITM MALAYSIA**

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ABSTRACT

Introduction : Entrepreneurship involving willingness to take risk , develop, organize and manage a business venture, idea, or good or service. An entrepreneurial spirit can be thought to include elements such as creativity, uniqueness, developing potential and business savvy. **Objectives:** A multidimensional scale was developed and tested to assess pharmacy students' tendency toward becoming entrepreneurs within their chosen pharmacy work environments. Besides that ,it is to determine the association between socio-demographic factors with students's tendency towards becoming entrepreneurs. **Methods :** A descriptive, cross-sectional design was used to survey a simple random sample of fourth year BPharm students in UiTM Puncak Alam Campus **Results :** The response rate was 100% representing 130 respondents. The resulting 3-factor, 23-item Pharmacy Student Entrepreneurial Orientation (PSEO) summated scale was shown to be reliable (Cronbach alpha = 0.913) and normally distributed. Higher mean PSEO scores were found for students who choosing industry and retail-independent as their first choice. Higher mean PSEO score indicate higher tendency towards entrepreneurship. There was no association between any socio-demographic factors with students' tendency towards becoming entrepreneurs. **Conclusion :** Measuring entrepreneurial orientation may help to identify students inclined to be future entrepreneurs in the profession, inform academic advising efforts, and direct attempts to foster innovation by future pharmacists.

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CHAPTER 1

INTRODUCTION

1.1 Background of study

Fresh graduates need to be equipped with critical thinking, critical questioning, and problem-solving skills, as well as intellectual curiosity, entrepreneurial spirit, and passion for life-long learning. Besides that, they will use these soft skills to be successful in their professional career and can give future development and enhancement of pharmacy practice. All these criteria have become the main concerns to the university lecturers whether they already provided their students with all these skills that can help the students in future (Brazeau, 2013). An entrepreneurial spirit can be thought to include elements such as creativity, uniqueness, adaptability, risk taking, developing potential, and business savvy, and ultimately can be self-destructive. With all these skills, future pharmacist can equip themselves so that they can be self-employed and market-ready after graduation. Nowadays, pharmacist are not only known as someone who dispensing but also someone who have roles in direct patient care as a responsibility (Brazeau, 2013).