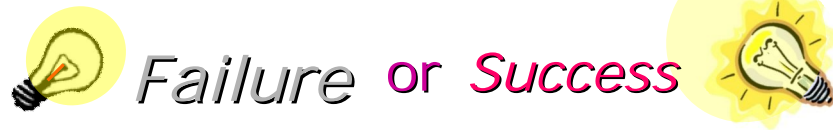


Pharm. D. Future in Thailand:



Assist. Prof. Paveena Sonthisombat
THAILAND

History of Pharm. D Program

- In 1999, Naresuan university was the one of the nation's leading six-year Pharm. D. program in Thailand.
- Students spend their final year for 6 clerkship rotations under supervision of preceptors.
- Until year 2006, two new generations were graduated, and most of them working in hospitals.

Objectives

- To compare self-perspective between Pharm. D. graduates and preceptors about their performance and future of this program.

Method

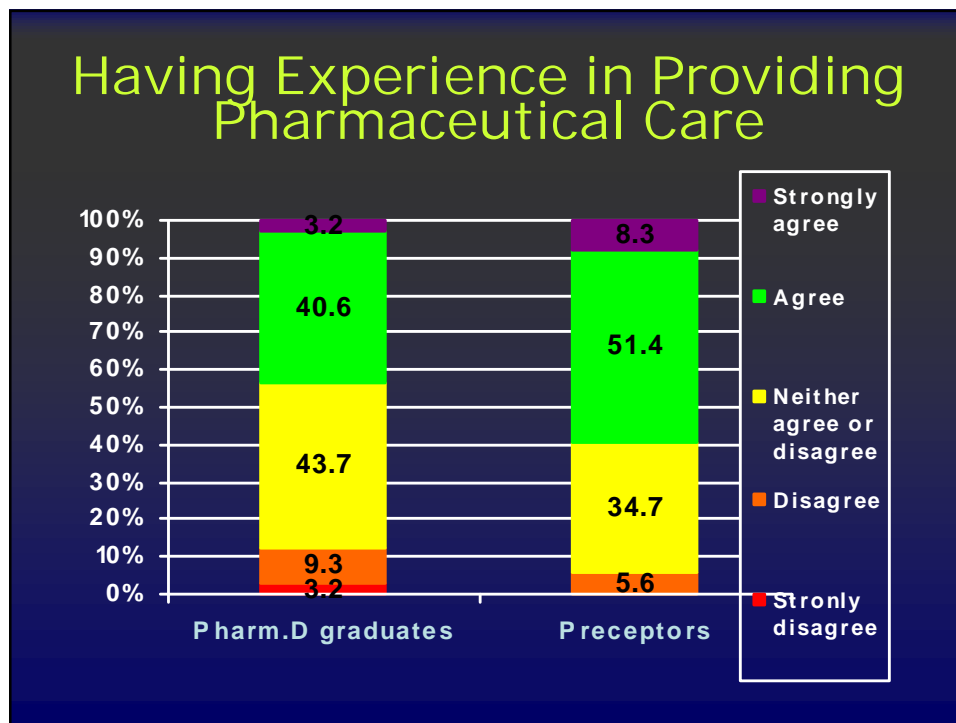
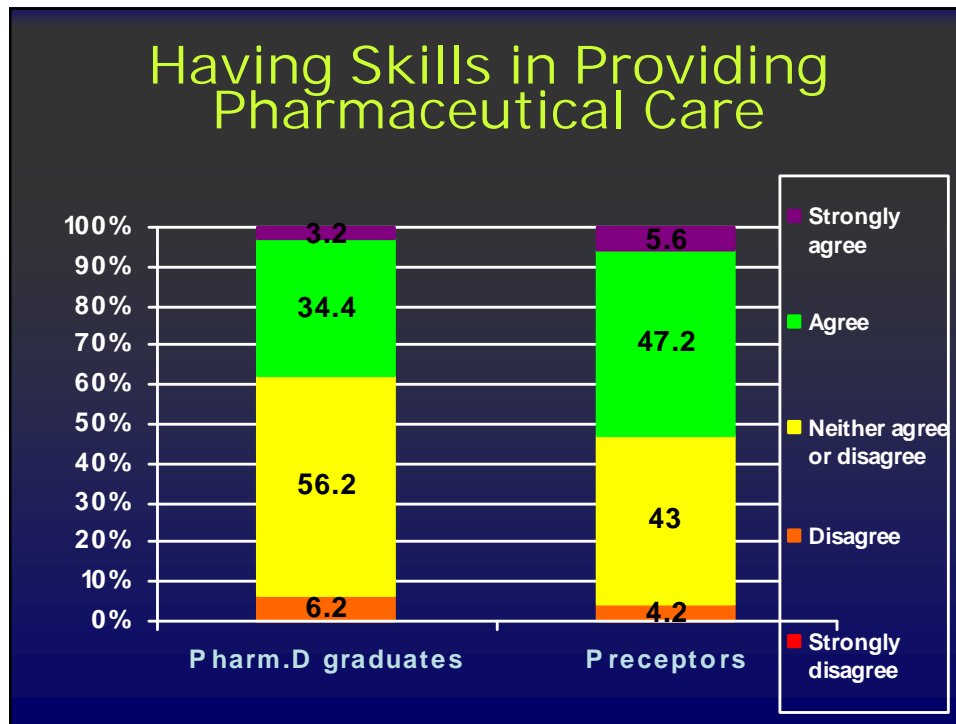
- A 23-item questionnaire regarding
 - Pharm. D preceptee performance
 - other healthcare professional perspectives about pharmaceutical care service
 - related factors for success of pharmaceutical care service

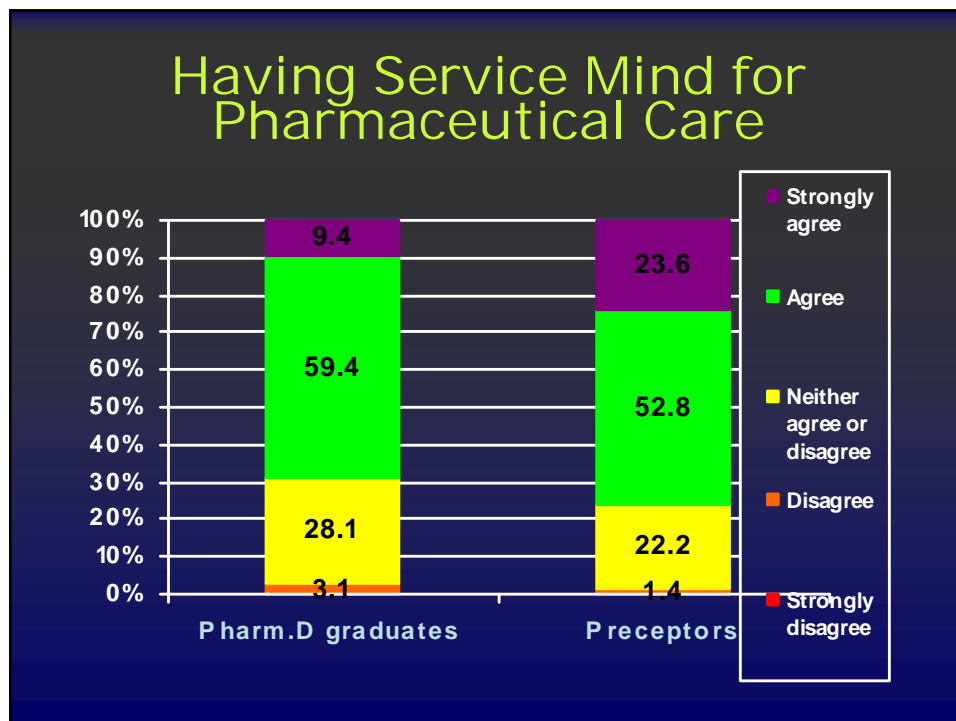
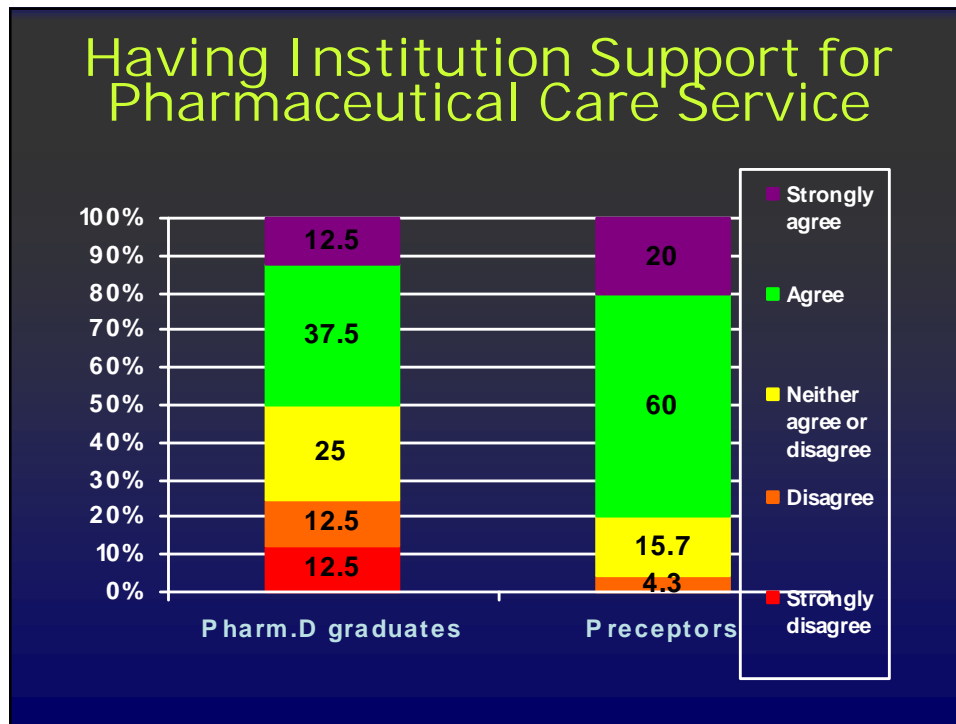
Method

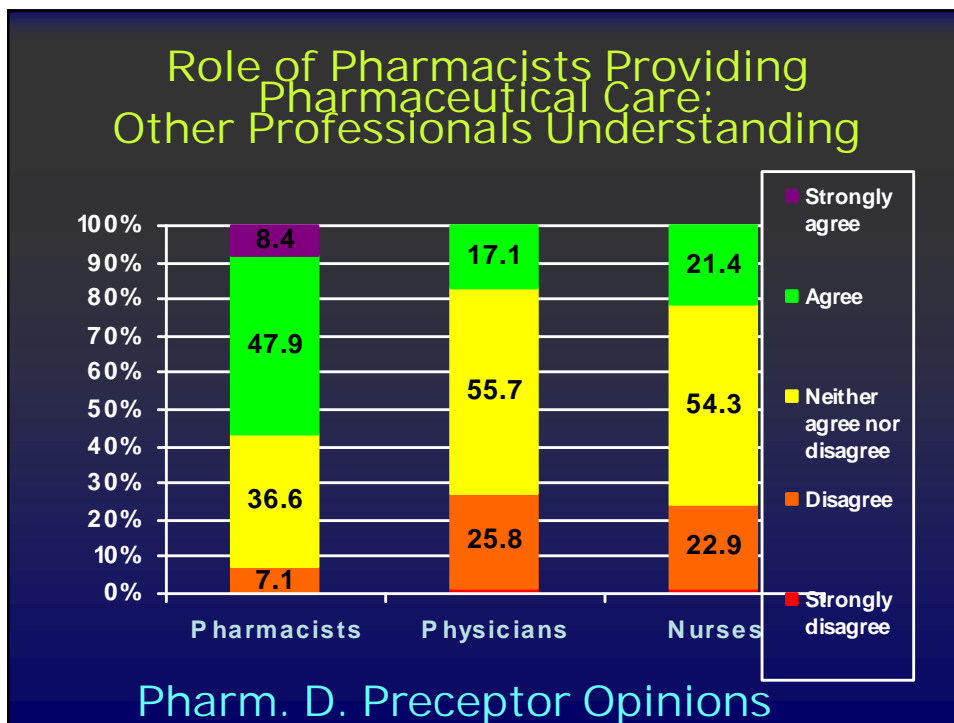
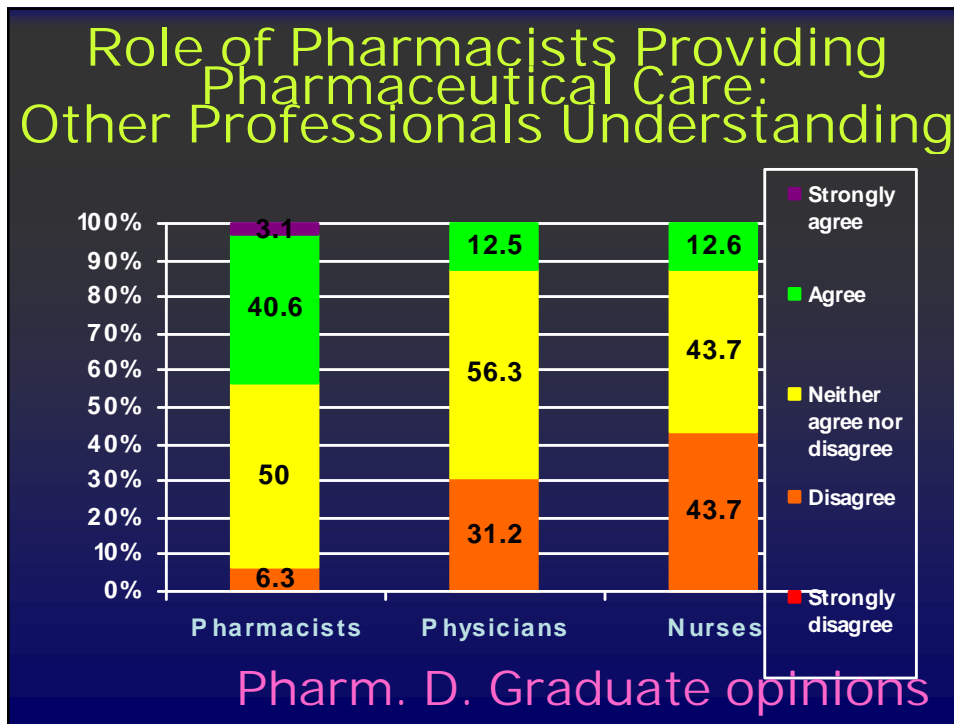
- A 23-item questionnaire was developed and distributed to Pharm. D graduates and preceptors
 - asking them to rate their degree of agreement with Pharm. D program as
 - strongly agree
 - agree
 - neither agree nor disagree
 - Disagree
 - strongly disagree

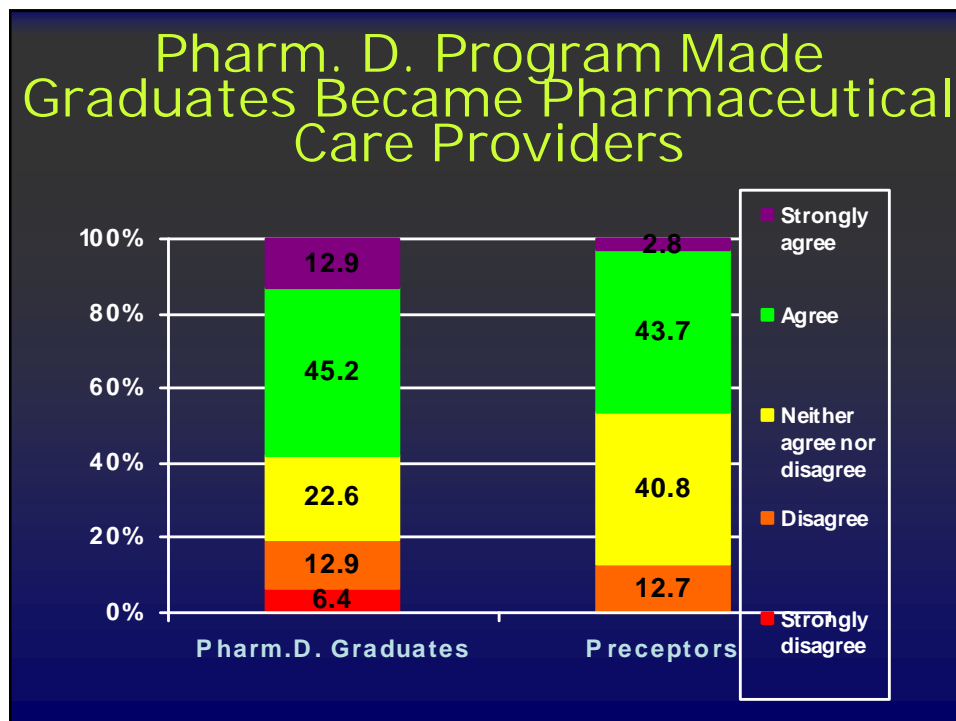
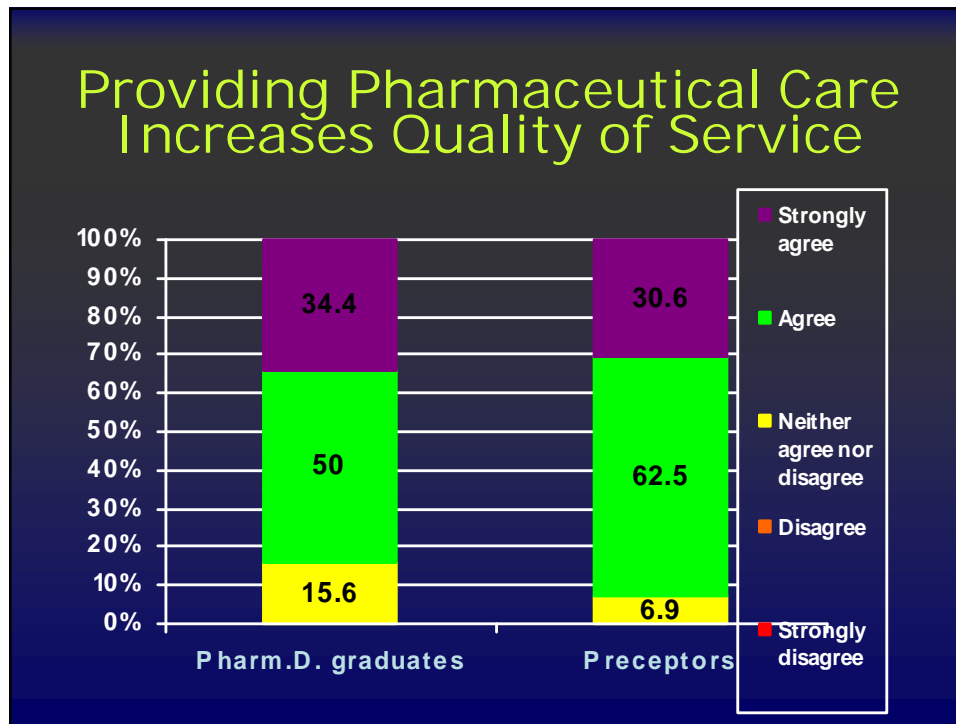
Response Rate

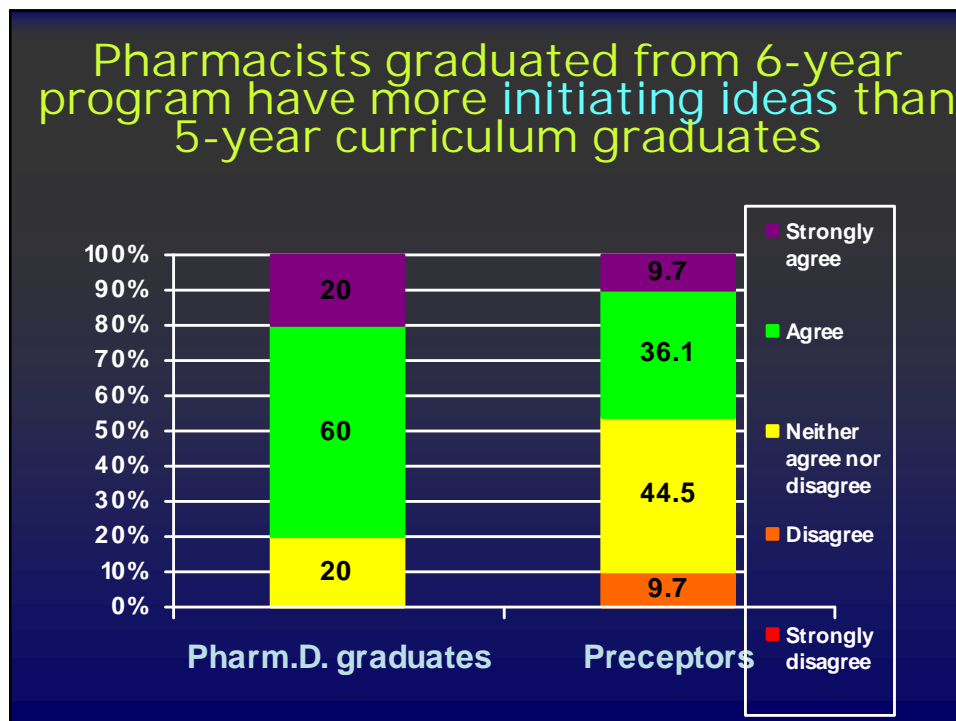
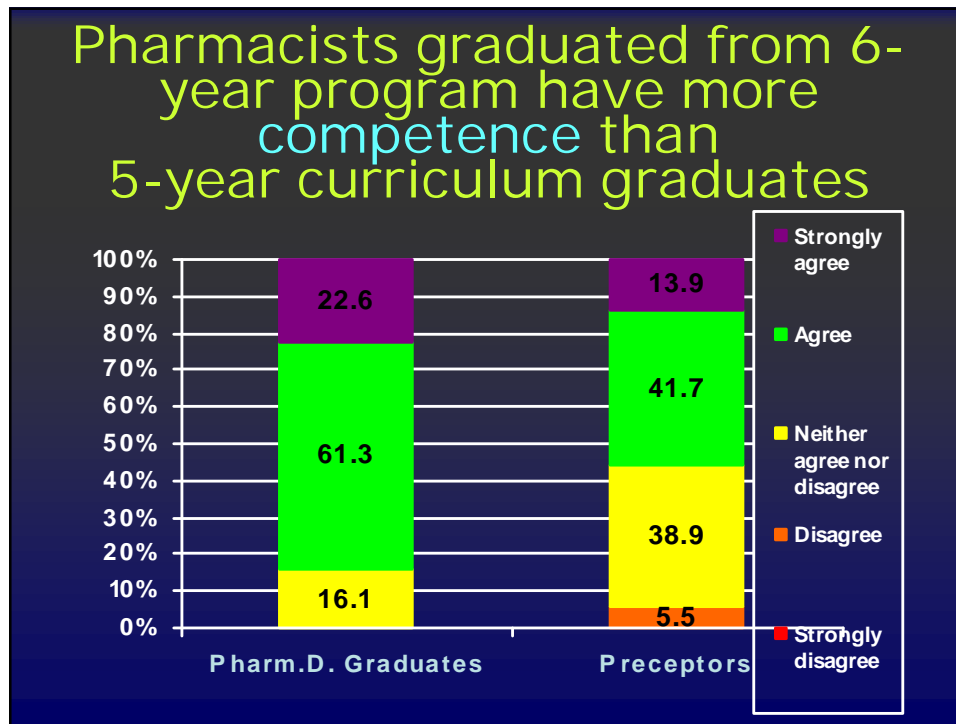
- Pharm. D. Graduates 17.7 % (33/187)
- Preceptors 66.4 % (71/107)

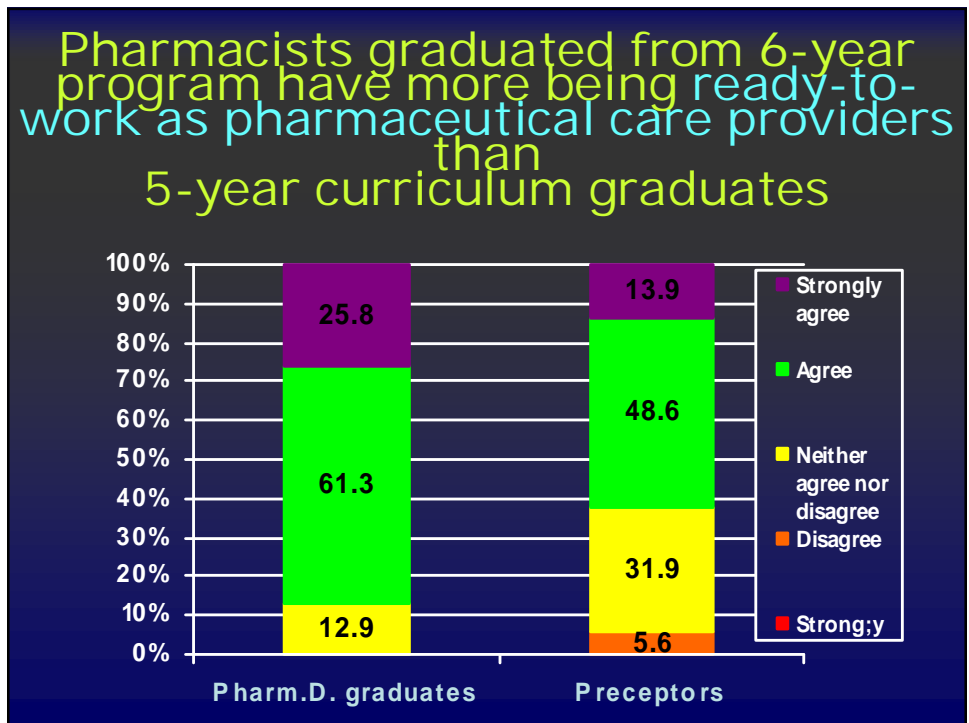
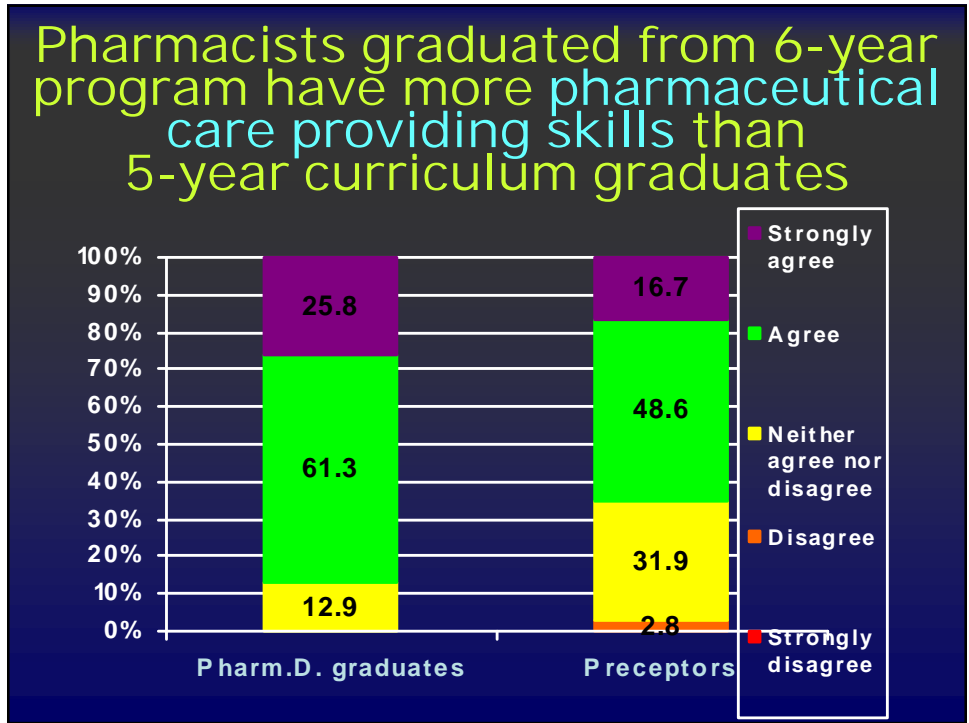


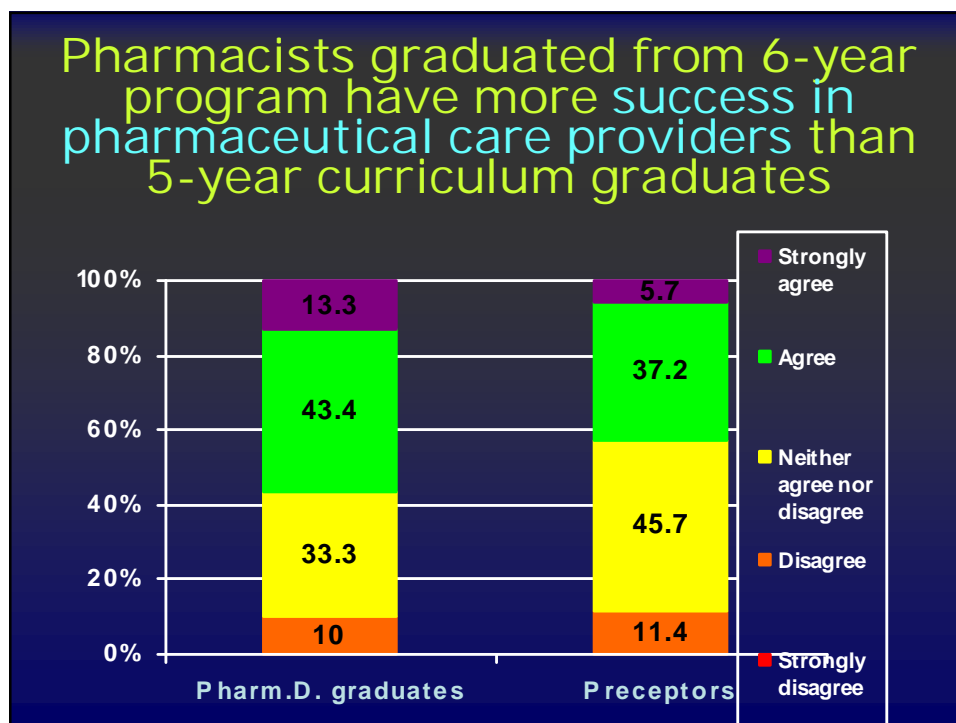
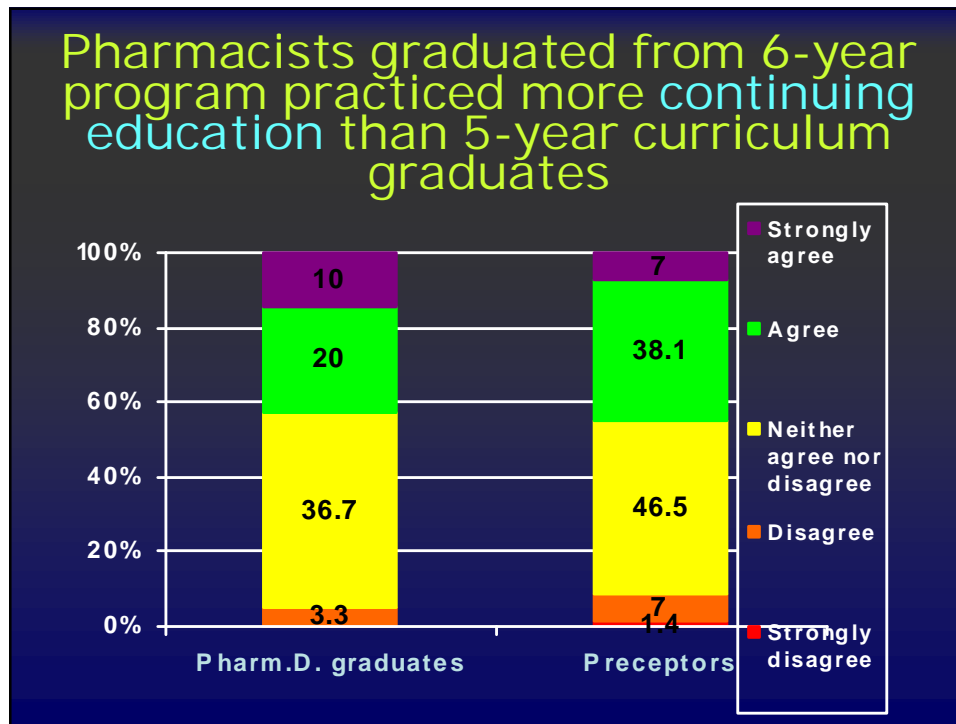


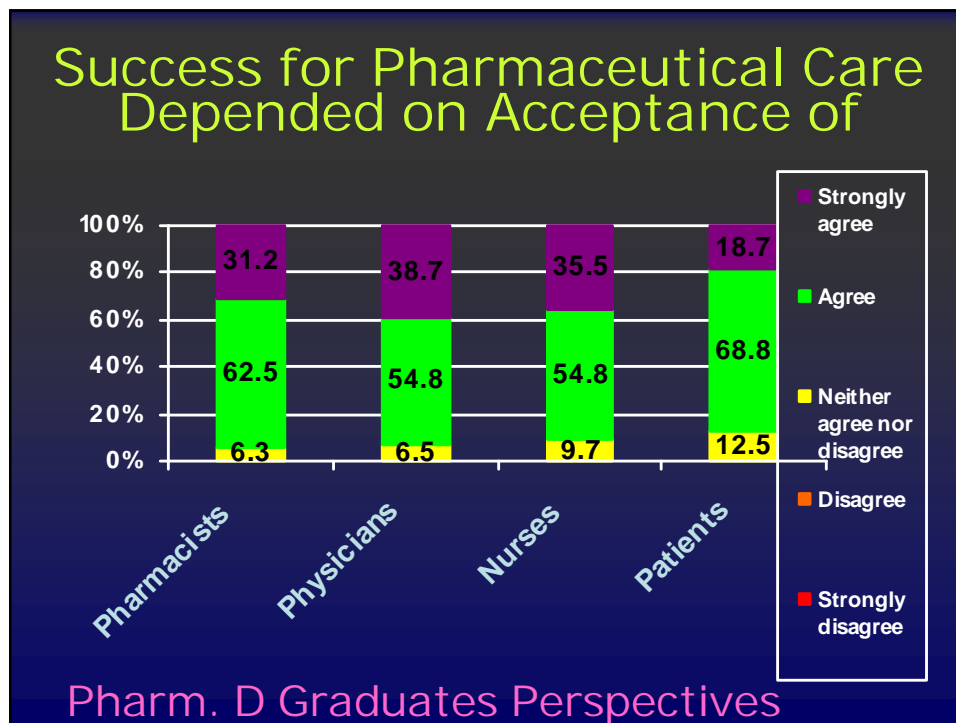
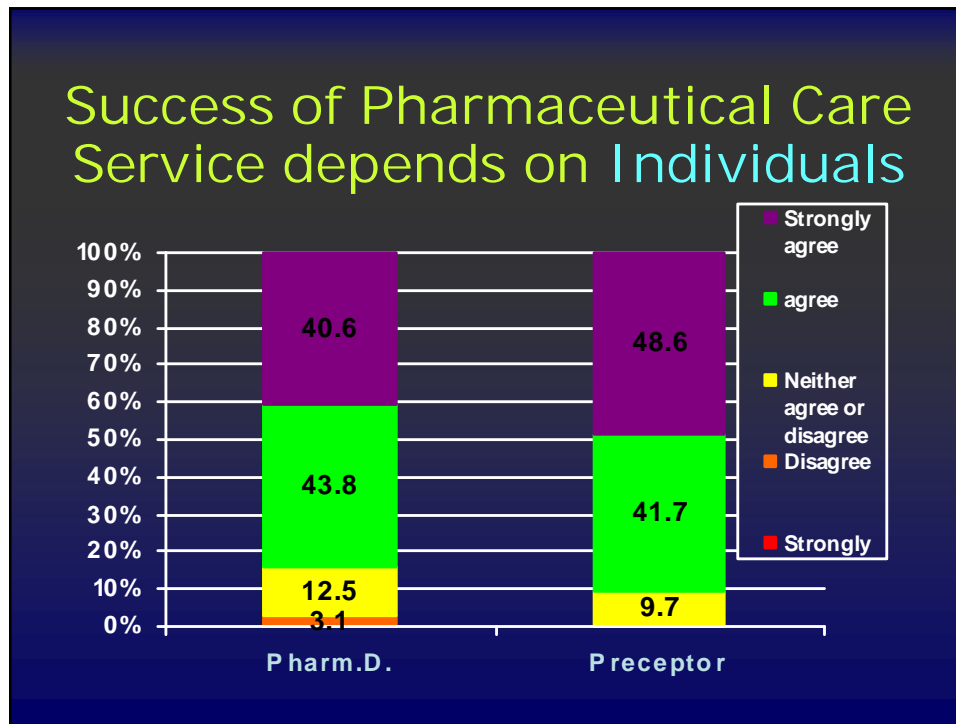


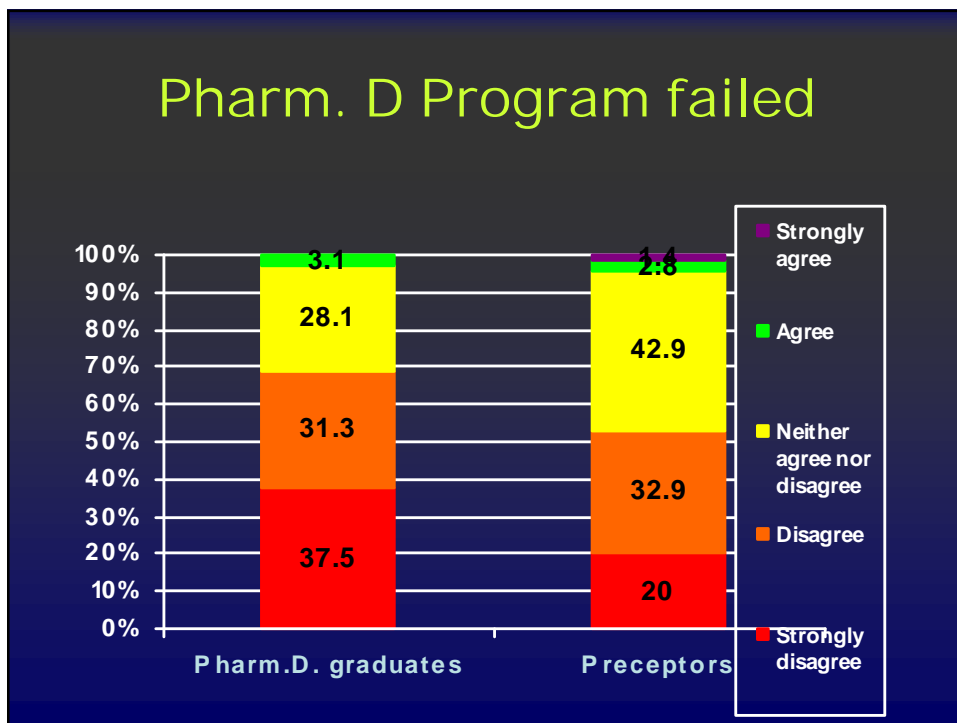
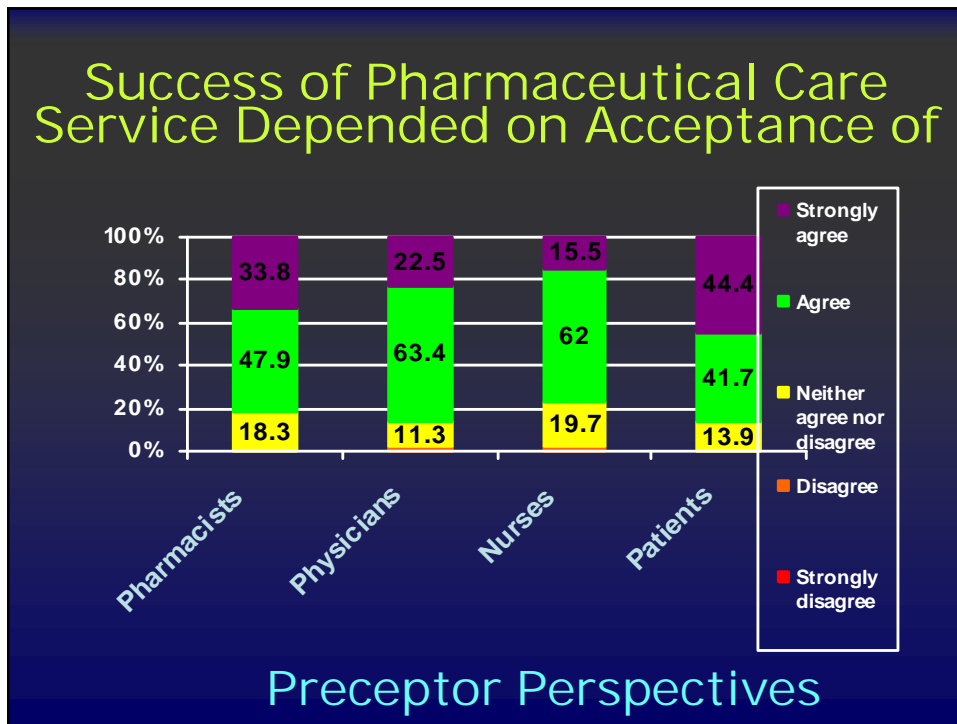


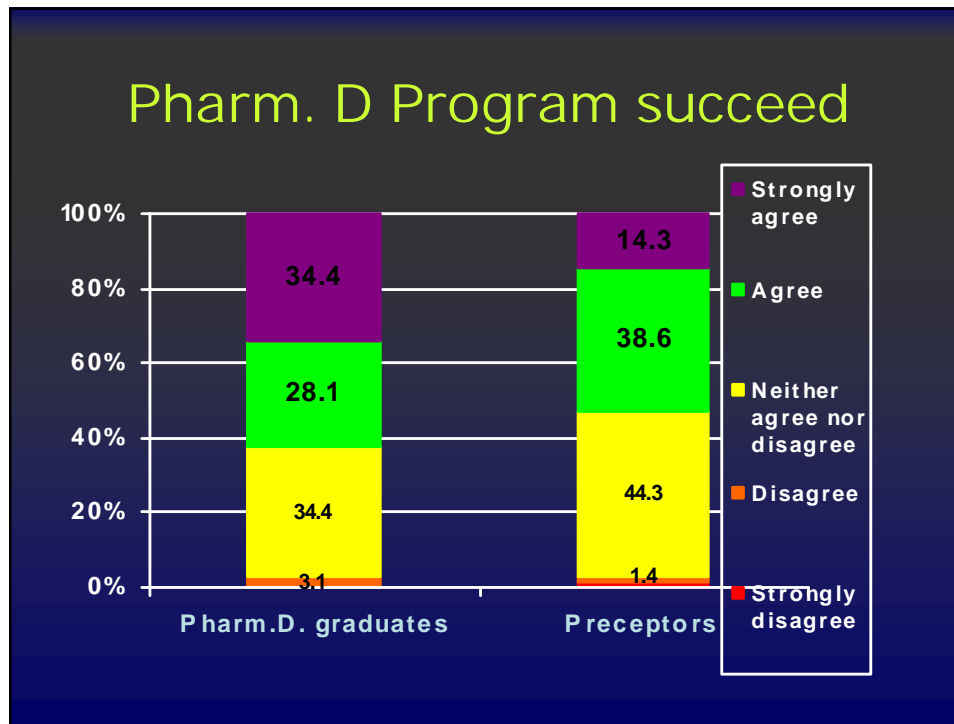












Conclusion

- Although we got some response from Pharm. D. graduates, they and their preceptors had similar opinions about
 - Pharm. D. performance and future
 - except for
 - »the institutional support
 - »compared abilities with 5-year program pharmacists
 - »acceptance by other healthcare professionals.

Conclusion

- Unfortunately, some of them did not think they had enough skills and experience in providing pharmaceutical care.
- More than half of each group thought Pharm. D. future was bright.
- These results will help us making the program better by
 - launching preceptor development program
 - put more efforts to make students having pharmaceutical care providing skills.