## PHARMACY PRECEPTOR SURVEY

 2012 SUMMARY REPORT - PUBLIC SCHOOLSTotal number of schools: 31
Total number of responses: 4,200

## SECTION I: Demographic Information

| 1. Gender | Response Percent | Response Total |
| :---: | :---: | :---: |
| Male | 45.5\% | 1910 |
| Female | 54.5\% | 2290 |
| 2. Number of years as a licensed pharmacist | Response Percent | Response Total |
| 1-5 | 15.2\% | 640 |
| 6-10 | 19.3\% | 811 |
| 11-15 | 13.1\% | 552 |
| more than 15 | 50.5\% | 2120 |
| Not a licensed Pharmacist | 1.8\% | 77 |
| 3. My practice setting is best described as | Response Percent | Response Total |
| Acute care | 30.9\% | 1299 |
| Ambulatory care | 11.5\% | 485 |
| Academia | 3.7\% | 154 |
| Community pharmacy | 26.1\% | 1095 |
| Drug information | 1.5\% | 61 |
| General medicine | 3.5\% | 147 |
| Industry | 1.6\% | 69 |
| Management | 6.3\% | 263 |
| Other | 14.9\% | 627 |
| 4. I precept students in | Response Percent | Response Total |
| Introductory pharmacy practice experiences (Introductory practice experiences occur prior to the final professional year of the curriculum and can include activities such as shadowing, interviewing patients, and service learning). | 13.0\% | 548 |
| Advanced pharmacy practices (Advanced practice experiences should involve direct patient care and most commonly form the core of the final professional year of the curriculum) | 39.4\% | 1654 |
| Both introductory and advanced pharmacy practice experiences | 47.6\% | 1998 |
| 5. Do you have certification or designation through your state board of pharmacy as preceptor | Response Percent | Response Total |
| Yes | 50.6\% | 2127 |
| No | 49.4\% | 2073 |

6. Degree/Postgraduate Training
B.S. Pharm

Pharm.D.
MBA
Master's (other than MBA)
Other professional Doctorate (JD, M.D., D.D.S.)
Ph.D.
Residency
Fellowship
Other
7. Number of years serving as a preceptor for this college/school
less than 1
1-3
4-6
7-10
more than 10
8. Number of students directly precepted for this college/school over this past academic year less than 3
3-5
6-10
more than 10
9. I precept students from $\qquad$ college/school(s)

1
2
3
more than 3
10. If you precept students from 2 or more college/schools, have you completed this survey for another college/school
Yes
No
Only precept students at one college/school

| Response | Response |
| :---: | :---: |
| Percent | Total |
| NA | 1844 |
| NA | 2725 |
| NA | 166 |
| NA | 283 |
| NA | 33 |
| NA | 62 |
| NA | 1174 |
| NA | 102 |
| NA | 306 |
| Response | Response |
| Percent | Total |
| 9.1\% | 384 |
| 28.8\% | 1211 |
| 23.6\% | 993 |
| 14.1\% | 591 |
| 24.3\% | 1021 |
| Response | Response |
| Percent | Total |
| 44.3\% | 1861 |
| 30.5\% | 1283 |
| 15.0\% | 629 |
| 10.2\% | 427 |
| Response | Response |
| Percent | Total |
| 44.9\% | 1884 |
| 26.5\% | 1114 |
| 14.0\% | 589 |
| 14.6\% | 613 |
| Response | Response |
| Percent | Total |
| 12.0\% | 506 |
| 48.4\% | 2033 |
| 39.5\% | 1661 |

## SECTION II: Communication

Indicate the degree to which you agree or disagree with these statements.

|  | Strongly Agree | Agree | Disagree | Strongly <br> Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11. I know the process for documenting and addressing student performance from the college/school. | 50.6\% (2125) | 46.5\% (1955) | 1.0\% (40) | 0.3\% (12) | 1.6\% (68) |
| 12. I receive the results from student evaluations of my rotation. | 33.2\% (1396) | 36.3\% (1525) | 15.8\% (664) | 6.2\% (260) | 8.5\% (355) |
| 13. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students. | 27.1\% (1140) | 51.0\% (2140) | 13.8\% (579) | 1.9\% (78) | 6.3\% (263) |
| 14. I know how to utilize the process that exists within the college/school to effectively manage professional misconduct (e.g., repeated tardiness/absences, drug diversion) by students. | 30.6\% (1285) | 53.3\% (2238) | 10.3\% (431) | 1.7\% (71) | 4.2\% (175) |
| 15. I know how to utilize policies of the college/school that deal with harassment and discrimination. | 26.2\% (1099) | 50.9\% (2137) | 15.2\% (640) | 1.9\% (79) | 5.8\% (245) |
| 16. The criteria for my performance as a preceptor are commensurate with my responsibilities as defined by the college/school. | 33.2\% (1395) | 56.8\% (2384) | 2.7\% (115) | 0.4\% (17) | 6.9\% (289) |
| 17. The criteria for evaluating my performance as a preceptor are clear. | 29.1\% (1223) | 49.8\% (2091) | 13.5\% (566) | 2.2\% (93) | 5.4\% (227) |

## SECTION III: Curriculum

Indicate the degree to which you agree or disagree with these statements.

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 18. The responsibilities of the student have been defined at my site. | 48.8\% (2050) | 49.2\% (2067) | 1.1\% (46) | 0.2\% (8) | 0.7\% (29) |
| 19. The responsibilities as a preceptor have been defined at my site. | 43.3\% (1820) | 52.1\% (2187) | 3.6\% (150) | 0.2\% (9) | 0.8\% (34) |
| 20. The objectives for my pharmacy practice experience have been defined at my site. | 46.8\% (1964) | 49.2\% (2067) | 2.0\% (82) | 0.3\% (11) | 1.8\% (76) |
| 21. I use feedback about my site to make improvements to my student practice experience. | 45.6\% (1916) | 42.5\% (1786) | 4.1\% (173) | 0.6\% (26) | 7.1\% (299) |
| 22. I am aware of the mechanism to provide feedback to the college/school regarding the Pharm.D. curriculum. | 32.5\% (1364) | 46.0\% (1934) | 15.5\% (651) | 2.1\% (88) | 3.9\% (163) |
| 23. Students at my site are encouraged to assume responsibility for their own learning. | 52.9\% (2220) | 43.6\% (1832) | 2.2\% (92) | 0.4\% (16) | 1.0\% (40) |
| 24. The assessment tools provided to me for my site are suitable for measuring student performance. | 34.1\% (1434) | 56.2\% (2360) | 6.1\% (258) | 1.1\% (45) | 2.5\% (103) |
| The PharmD program prepares students to... |  |  |  |  |  |
| 25. Develop and use patient-specific pharmacy care plans. | 36.0\% (1510) | 55.5\% (2330) | 2.6\% (109) | 0.2\% (10) | 5.7\% (241) |
| 26. Effectively manage a patient-centered pharmacy practice. | 33.7\% (1416) | 55.4\% (2327) | 4.2\% (176) | 0.4\% (17) | 6.3\% (264) |
| 27. Develop disease management programs. | 29.1\% (1221) | 54.1\% (2271) | 6.1\% (257) | 0.4\% (16) | 10.4\% (435) |
| 28. Manage the system of medication use. | 31.2\% (1311) | 57.3\% (2408) | 3.7\% (156) | 0.3\% (12) | 7.5\% (313) |
| 29. Promote the availability of health promotion and disease prevention initiatives. | 32.2\% (1354) | 55.0\% (2309) | 3.2\% (133) | 0.3\% (13) | 9.3\% (391) |
| 30. Communicate with patients, caregivers, and other members of the interprofessional health care team. | 41.5\% (1743) | 53.5\% (2247) | 2.2\% (94) | 0.3\% (12) | 2.5\% (104) |
| 31. Search the health sciences literature. | 44.4\% (1864) | 50.7\% (2129) | 2.5\% (107) | 0.5\% (21) | 1.9\% (79) |
| 32. Evaluate the health sciences literature. | 37.5\% (1573) | 54.8\% (2302) | 4.2\% (178) | 0.6\% (25) | 2.9\% (122) |
| 33. Demonstrate expertise in the area of informatics (resources, devices, and methods required to optimize the acquisition, storage, retrieval, and use of information in pharmacy and healthcare). | 32.4\% (1362) | 54.5\% (2290) | 6.2\% (259) | 0.9\% (37) | 6.0\% (252) |
| 34. Apply state and federal laws and regulations to the practice of pharmacy. | 34.7\% (1459) | 56.5\% (2375) | 2.7\% (114) | 0.4\% (15) | 5.6\% (237) |
| 35. Maintain professional competence. | 44.0\% (1846) | 52.5\% (2205) | 1.2\% (51) | 0.3\% (14) | 2.0\% (84) |

## SECTION IV: Resources/Support

Indicate the degree to which you agree or disagree with these statements.

|  | Strongly <br> Agree | Agree | Disagree | Strongly <br> Disagree | Unable to <br> Comment |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 36. I have ongoing contact with the Office of <br> Experiential Education. | $31.1 \%(1306)$ | $\mathbf{5 1 . 5 \% ( 2 1 6 5 )}$ | $11.8 \%(494)$ | $1.2 \%(52)$ | $4.4 \%(183)$ |
| 37. I receive needed support from the Office of <br> Experiential Education. | $33.8 \%(1421)$ | $\mathbf{5 0 . 1 \% ( 2 1 0 4 )}$ | $6.0 \%(254)$ | $0.8 \%(33)$ | $9.2 \%(388)$ |
| 38. The student-to-preceptor ratios at my site are <br> appropriate to maximize learning. | $\mathbf{4 8 . 3 \% ( 2 0 2 9 )}$ | $\mathbf{4 8 . 3 \% ( 2 0 2 9 )}$ | $1.8 \%(76)$ | $0.4 \%(15)$ | $1.2 \%(51)$ |
| 39. The college/school has an effective continuing <br> professional development program for me that is <br> consistent with my preceptor responsibilities. | $32.5 \%(1364)$ | $\mathbf{5 1 . 7 \% ( 2 1 7 1 )}$ | $7.7 \%(324)$ | $1.0 \%(43)$ | $7.1 \%(298)$ |
| 40. There are adequate facilities and resources at the <br> practice site to precept students. | $41.8 \%(1755)$ | $\mathbf{5 2 . 5 \% ( 2 2 0 7 )}$ | $4.1 \%(171)$ | $0.7 \%(29)$ | $0.9 \%(38)$ |
| 41. The college/school provides me with access to <br> library and educational resources. | $38.9 \%(1633)$ | $\mathbf{4 0 . 6 \% ( 1 7 0 5 )}$ | $9.1 \%(382)$ | $2.9 \%(121)$ | $8.5 \%(359)$ |

