## American Association of Colleges of Pharmacy Preceptor Survey

2020 National Private School Summary Report

September 2020
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# 2020 Preceptor Survey National Private School Summary Report 

Total number of schools: 43
Total number of responses: 3,018
Response Rate: 20.4\%

## Section I: Communication

Please indicate the degree to which you agree or disagree with each statement.

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. I know the process for documenting and addressing student performance. | $\begin{aligned} & 62.9 \% \\ & (1899) \end{aligned}$ | $\begin{aligned} & 35.6 \% \\ & (1073) \end{aligned}$ | $0.3 \%$ | $0.3 \%$ <br> (9) | $\begin{aligned} & 0.9 \% \\ & (28) \end{aligned}$ |
| 2. I receive the results from students' evaluations of my rotation. | $\begin{aligned} & 46.1 \% \\ & (1392) \end{aligned}$ | $\begin{gathered} 31.0 \% \\ (935) \end{gathered}$ | $\begin{gathered} 10.9 \% \\ (330) \end{gathered}$ | $\begin{aligned} & 4.7 \% \\ & (141) \end{aligned}$ | $\begin{aligned} & 7.3 \% \\ & (220) \end{aligned}$ |
| 3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students. | $\begin{aligned} & 42.6 \% \\ & (1287) \end{aligned}$ | $\begin{aligned} & 43.5 \% \\ & (1312) \end{aligned}$ | $\begin{aligned} & 8.2 \% \\ & (246) \end{aligned}$ | $\begin{aligned} & 1.3 \% \\ & (39) \end{aligned}$ | $\begin{aligned} & 4.4 \% \\ & (134) \end{aligned}$ |
| 4. 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. | $\begin{aligned} & 44.7 \% \\ & (1348) \end{aligned}$ | $\begin{aligned} & 44.0 \% \\ & (1327) \end{aligned}$ | $\begin{aligned} & 7.1 \% \\ & (215) \end{aligned}$ | $\begin{aligned} & 1.1 \% \\ & (32) \end{aligned}$ | $\begin{aligned} & 3.2 \% \\ & (96) \end{aligned}$ |
| 5. I know how to utilize college/school policies dealing with harassment and discrimination. | $\begin{aligned} & 41.8 \% \\ & (1263) \end{aligned}$ | $\begin{aligned} & 43.5 \% \\ & (1313) \end{aligned}$ | $\begin{aligned} & 8.9 \% \\ & (268) \end{aligned}$ | $\begin{aligned} & 1.4 \% \\ & (43) \end{aligned}$ | $\begin{aligned} & 4.3 \% \\ & (131) \end{aligned}$ |
| 6. I am aware of the mechanism to provide feedback to the college/school. | $\begin{aligned} & 54.3 \% \\ & (1640) \end{aligned}$ | $\begin{aligned} & 39.7 \% \\ & (1197) \end{aligned}$ | $\begin{aligned} & 3.7 \% \\ & (113) \end{aligned}$ | $\begin{aligned} & 0.9 \% \\ & (26) \end{aligned}$ | $\begin{aligned} & 1.4 \% \\ & (42) \end{aligned}$ |
| 7. The criteria for evaluating my performance as a preceptor are clear. | $\begin{aligned} & 47.1 \% \\ & (1421) \end{aligned}$ | $\begin{aligned} & 40.0 \% \\ & (1208) \end{aligned}$ | $\begin{aligned} & 8.0 \% \\ & (242) \end{aligned}$ | $\begin{aligned} & 1.9 \% \\ & (57) \end{aligned}$ | $\begin{gathered} 3.0 \% \\ (90) \end{gathered}$ |

## Section II: Curriculum

Please indicate the degree to which you agree or disagree with each statement.

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8. The specific learning expectations for the student have been clearly defined for my rotation(s). | $\begin{aligned} & 56.7 \% \\ & (1710) \end{aligned}$ | $\begin{aligned} & 40.5 \% \\ & (1222) \end{aligned}$ | $\begin{aligned} & 1.4 \% \\ & (43) \end{aligned}$ | $0.2 \%$ | $\begin{gathered} 1.3 \% \\ (38) \end{gathered}$ |
| 9. The assessment tools provided to me for my site are suitable for measuring student performance. | $\begin{aligned} & 50.4 \% \\ & (1522) \end{aligned}$ | $\begin{aligned} & 43.0 \% \\ & (1299) \end{aligned}$ | $\begin{aligned} & 4.0 \% \\ & (122) \end{aligned}$ | $\begin{gathered} 0.8 \% \\ (24) \end{gathered}$ | $\begin{gathered} 1.7 \% \\ (51) \end{gathered}$ |
| 10. I know how to use the assessment tools provided to measure student performance. | $\begin{aligned} & 56.0 \% \\ & (1690) \end{aligned}$ | $\begin{aligned} & 41.2 \% \\ & (1242) \end{aligned}$ | $\begin{aligned} & 1.0 \% \\ & (30) \end{aligned}$ | $\begin{gathered} 0.2 \% \\ (6) \end{gathered}$ | $\begin{gathered} 1.7 \% \\ (50) \end{gathered}$ |

## Domain 1: Foundational Knowledge

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care. | $\begin{aligned} & 48.5 \% \\ & (1463) \end{aligned}$ | $\begin{aligned} & 45.4 \% \\ & (1371) \end{aligned}$ | $\begin{aligned} & 2.2 \% \\ & (66) \end{aligned}$ | $\begin{aligned} & 0.4 \% \\ & (13) \end{aligned}$ | $\begin{aligned} & 3.5 \% \\ & (105) \end{aligned}$ |
| 12. Apply knowledge from the clinical sciences to the provision of patient care. | $\begin{aligned} & 48.9 \% \\ & (1475) \end{aligned}$ | $\begin{aligned} & 44.2 \% \\ & (1334) \end{aligned}$ | $\begin{aligned} & 2.7 \% \\ & (81) \end{aligned}$ | $\begin{aligned} & 0.5 \% \\ & (16) \end{aligned}$ | $\begin{aligned} & 3.7 \% \\ & (112) \end{aligned}$ |
| 13. Evaluate scientific literature. | $\begin{aligned} & 43.8 \% \\ & (1321) \end{aligned}$ | $\begin{aligned} & \text { 46.8\% } \\ & \text { (1413) } \end{aligned}$ | $\begin{aligned} & 4.2 \% \\ & (128) \end{aligned}$ | $\begin{aligned} & 1.1 \% \\ & (33) \end{aligned}$ | $\begin{aligned} & 4.1 \% \\ & (123) \end{aligned}$ |

## Domain 2: Essentials for Practice

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 14. Provide medication expertise as part of patientcentered care. | $\begin{aligned} & 49.6 \% \\ & (1496) \end{aligned}$ | $\begin{aligned} & 43.4 \% \\ & (1309) \end{aligned}$ | 2.4\% <br> (71) | $\begin{aligned} & 0.4 \% \\ & (12) \end{aligned}$ | $\begin{aligned} & 4.3 \% \\ & (130) \end{aligned}$ |
| 15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs. | $\begin{aligned} & 48.1 \% \\ & (1451) \end{aligned}$ | $\begin{aligned} & 43.5 \% \\ & (1313) \end{aligned}$ | $\begin{aligned} & 2.1 \% \\ & (63) \end{aligned}$ | $\begin{aligned} & 0.4 \% \\ & (12) \end{aligned}$ | $\begin{aligned} & 5.9 \% \\ & (179) \end{aligned}$ |
| 16. Design strategies to manage chronic disease and improve health and wellness. | $\begin{aligned} & \text { 47.0\% } \\ & \text { (1417) } \end{aligned}$ | $\begin{aligned} & 44.4 \% \\ & (1341) \end{aligned}$ | $\begin{aligned} & 2.0 \% \\ & (59) \end{aligned}$ | $\begin{aligned} & 0.3 \% \\ & (10) \end{aligned}$ | $\begin{aligned} & 6.3 \% \\ & (191) \end{aligned}$ |
| 17. Assess the health needs of a given patient population. | $\begin{aligned} & \text { 45.6\% } \\ & (1377) \end{aligned}$ | $\begin{aligned} & \text { 45.6\% } \\ & (1377) \end{aligned}$ | $\begin{gathered} 2.6 \% \\ (79) \end{gathered}$ | $\begin{gathered} 0.4 \% \\ (11) \end{gathered}$ | $\begin{aligned} & 5.8 \% \\ & (174) \end{aligned}$ |
| 18. Provide patient-centered care based on evidence-based practices. | $\begin{aligned} & 48.3 \% \\ & (1458) \end{aligned}$ | $\begin{aligned} & 43.7 \% \\ & (1320) \end{aligned}$ | $\begin{aligned} & 2.7 \% \\ & (82) \end{aligned}$ | $\begin{aligned} & 0.4 \% \\ & (13) \end{aligned}$ | $\begin{aligned} & 4.8 \% \\ & (145) \end{aligned}$ |

## Domain 3: Approach to Practice and Care

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 19. Design, implement and evaluate viable solutions to patient care problems. | $\begin{aligned} & 43.5 \% \\ & (1314) \end{aligned}$ | $\begin{aligned} & \text { 48.4\% } \\ & \text { (1461) } \end{aligned}$ | $\begin{gathered} 3.1 \% \\ (94) \end{gathered}$ | $\begin{gathered} 0.5 \% \\ (14) \end{gathered}$ | $\begin{aligned} & 4.5 \% \\ & (135) \end{aligned}$ |
| 20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care. | $\begin{aligned} & 47.9 \% \\ & (1445) \end{aligned}$ | $\begin{aligned} & 45.5 \% \\ & (1373) \end{aligned}$ | $\begin{aligned} & 2.0 \% \\ & (60) \end{aligned}$ | $\begin{gathered} 0.4 \% \\ (11) \end{gathered}$ | $\begin{aligned} & 4.3 \% \\ & (129) \end{aligned}$ |
| 21. Advocate for the patient's best interest. | $\begin{aligned} & \text { 48.6\% } \\ & \text { (1468) } \end{aligned}$ | $\begin{aligned} & 44.5 \% \\ & (1343) \end{aligned}$ | $\begin{aligned} & 1.6 \% \\ & (48) \end{aligned}$ | $0.2 \%$ <br> (6) | $\begin{aligned} & 5.1 \% \\ & (153) \end{aligned}$ |
| 22. Engage as a member of an interprofessional healthcare team. | $\begin{aligned} & 50.8 \% \\ & (1534) \end{aligned}$ | $\begin{aligned} & 43.4 \% \\ & (1310) \end{aligned}$ | $\begin{aligned} & 1.8 \% \\ & (54) \end{aligned}$ | $0.3 \%$ (8) | $\begin{aligned} & 3.7 \% \\ & (112) \end{aligned}$ |
| 23. Identify cultural disparities in healthcare. | $\begin{aligned} & 41.4 \% \\ & (1250) \end{aligned}$ | $\begin{aligned} & 45.3 \% \\ & (1366) \end{aligned}$ | $\begin{aligned} & 3.4 \% \\ & (102) \end{aligned}$ | $\begin{gathered} 0.4 \% \\ (13) \end{gathered}$ | $\begin{aligned} & 9.5 \% \\ & (287) \end{aligned}$ |


|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 24. Recognize and address cultural disparities in access to and delivery of health care. | $\begin{aligned} & 40.9 \% \\ & (1235) \end{aligned}$ | $\begin{aligned} & 45.2 \% \\ & (1363) \end{aligned}$ | $\begin{aligned} & 3.6 \% \\ & (109) \end{aligned}$ | $\begin{aligned} & 0.4 \% \\ & (13) \end{aligned}$ | $\begin{aligned} & 9.9 \% \\ & (298) \end{aligned}$ |
| 25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations. | $\begin{aligned} & \text { 47.6\% } \\ & \text { (1438) } \end{aligned}$ | $\begin{aligned} & 47.1 \% \\ & (1420) \end{aligned}$ | $\begin{gathered} 2.1 \% \\ (63) \end{gathered}$ | $\begin{gathered} 0.2 \% \\ (7) \end{gathered}$ | $\begin{aligned} & 3.0 \% \\ & (90) \end{aligned}$ |

## Domain 4: Personal and Professional Development

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 26. Examine and reflect on how their behavior and choices affect their personal and professional growth. | $\begin{aligned} & 45.0 \% \\ & (1359) \end{aligned}$ | $\begin{aligned} & 48.3 \% \\ & (1459) \end{aligned}$ | $\begin{aligned} & 3.3 \% \\ & (99) \end{aligned}$ | $0.3 \%$ <br> (9) | $\begin{aligned} & 3.0 \% \\ & (92) \end{aligned}$ |
| 27. Accept responsibility for creating and achieving shared goals. | $\begin{aligned} & 46.7 \% \\ & (1408) \end{aligned}$ | $\begin{aligned} & \text { 47.6\% } \\ & \text { (1436) } \end{aligned}$ | $\begin{aligned} & 2.8 \% \\ & (85) \end{aligned}$ | $\begin{gathered} 0.4 \% \\ (11) \end{gathered}$ | $\begin{aligned} & 2.6 \% \\ & (78) \end{aligned}$ |
| 28. Develop new ideas and approaches to practice. | $\begin{aligned} & 41.5 \% \\ & (1251) \end{aligned}$ | $\begin{aligned} & \text { 49.0\% } \\ & \text { (1479) } \end{aligned}$ | $\begin{aligned} & 4.6 \% \\ & (139) \end{aligned}$ | $\begin{aligned} & 0.4 \% \\ & (13) \end{aligned}$ | $\begin{aligned} & 4.5 \% \\ & (136) \end{aligned}$ |
| 29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society. | $\begin{aligned} & 52.1 \% \\ & (1571) \end{aligned}$ | $\begin{aligned} & 44.2 \% \\ & (1334) \end{aligned}$ | $\begin{aligned} & 1.4 \% \\ & (43) \end{aligned}$ | $\begin{gathered} 0.2 \% \\ (7) \end{gathered}$ | $\begin{aligned} & 2.1 \% \\ & (63) \end{aligned}$ |

## Section III: Resources/Support

Please indicate the degree to which you agree or disagree with each statement.

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 30. I have ongoing contact with the Office of Experiential Education. | $\begin{aligned} & 47.1 \% \\ & (1421) \end{aligned}$ | $\begin{aligned} & 42.3 \% \\ & (1276) \end{aligned}$ | $\begin{aligned} & 6.2 \% \\ & (187) \end{aligned}$ | $\begin{aligned} & 0.8 \% \\ & (25) \end{aligned}$ | $\begin{aligned} & 3.6 \% \\ & (109) \end{aligned}$ |
| 31. I receive needed support from the Office of Experiential Education. | $\begin{aligned} & 51.3 \% \\ & (1548) \end{aligned}$ | $\begin{aligned} & 39.3 \% \\ & (1187) \end{aligned}$ | $\begin{aligned} & 2.5 \% \\ & (75) \end{aligned}$ | $\begin{aligned} & 0.5 \% \\ & (15) \end{aligned}$ | $\begin{aligned} & 6.4 \% \\ & (193) \end{aligned}$ |
| 32. The student-to-preceptor ratios at my site are appropriate to maximize learning. | $\begin{aligned} & \text { 60.9\% } \\ & \text { (1837) } \end{aligned}$ | $\begin{aligned} & 35.7 \% \\ & (1076) \end{aligned}$ | $\begin{aligned} & 1.3 \% \\ & (39) \end{aligned}$ | $\begin{gathered} 0.4 \% \\ (12) \end{gathered}$ | $\begin{aligned} & 1.8 \% \\ & (54) \end{aligned}$ |
| 33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities. | $\begin{aligned} & 48.6 \% \\ & (1467) \end{aligned}$ | $\begin{aligned} & 39.2 \% \\ & (1183) \end{aligned}$ | $\begin{aligned} & 4.5 \% \\ & (136) \end{aligned}$ | $\begin{aligned} & 0.9 \% \\ & (28) \end{aligned}$ | $\begin{aligned} & 6.8 \% \\ & (204) \end{aligned}$ |
| 34. There are adequate facilities and resources at the practice site to precept students. | $\begin{aligned} & 54.6 \% \\ & (1649) \end{aligned}$ | $\begin{aligned} & 40.9 \% \\ & (1233) \end{aligned}$ | $\begin{aligned} & 2.1 \% \\ & (62) \end{aligned}$ | $\begin{aligned} & 0.7 \% \\ & (22) \end{aligned}$ | $\begin{aligned} & 1.7 \% \\ & (52) \end{aligned}$ |
| 35. The college/school provides me with access to library and educational resources. | $\begin{aligned} & 50.0 \% \\ & (1509) \end{aligned}$ | $\begin{aligned} & 34.1 \% \\ & (1029) \end{aligned}$ | $\begin{aligned} & 5.1 \% \\ & (153) \end{aligned}$ | $\begin{aligned} & 1.9 \% \\ & (57) \end{aligned}$ | $\begin{aligned} & 8.9 \% \\ & (270) \end{aligned}$ |

Question 36 is an open-ended comment question and not included in this report

## Section IV: Demographic Questions

## 37. Number of years as a licensed pharmacist:

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| 1 to 5 | $15.3 \%$ | 462 |
| 6 to 10 | $22.3 \%$ | 674 |
| 11 to 15 | $15.1 \%$ | 456 |
| More than 15 | $44.4 \%$ | 1340 |
| Not a licensed pharmacist | $2.8 \%$ | 86 |

## 38. My practice setting is best described as:

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| Acute care | $27.8 \%$ | 838 |
| Ambulatory care | $12.8 \%$ | 386 |
| Academia | $4.2 \%$ | 127 |
| Community pharmacy | $30.3 \%$ | 914 |
| General medicine | $3.8 \%$ | 116 |
| Industry | $1.8 \%$ | 55 |
| Managed Care | $2.3 \%$ | 70 |
| Other; please specify: | $17.0 \%$ | 512 |

## 39. I precept students in:

| Introductory pharmacy practice experiences (Introductory | Response Percent | Response Total |
| :--- | :---: | :---: |
| practice experiences occur prior to the final professional year |  |  |
| of the curriculum and can include activities such as |  |  |
| shadowing, interviewing patients, and service learning). | $8.2 \%$ | 248 |
| Advanced pharmacy practice experiences. (Advanced <br> practice experiences should involve direct patient care and <br> most commonly form the core of the final professional year <br> of the curriculum) <br> Both introductory and advanced pharmacy practice <br> experiences | $41.1 \%$ | 1239 |

## 40. Degree/Postgraduate Training (check all that apply):

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| B.S. Pharm | N/A | 805 |
| Pharm.D. | N/A | 2326 |
| Master's; please specify: | N/A | 328 |
| Other professional Doctorate (JD, M.D., D.D.S.) | N/A | 27 |
| Ph.D. | N/A | 72 |
| Residency | N/A | 888 |
| Fellowship | N/A | 89 |
| Other; please specify: | N/A | 227 |

41. Number of years serving as a preceptor for this college/school:

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| Less than 1 | $10.2 \%$ | 307 |
| 1 to 3 | $34.5 \%$ | 1041 |
| 4 to 6 | $25.8 \%$ | 778 |
| 7 to 10 | $12.5 \%$ | 378 |
| More than 10 | $17.0 \%$ | 514 |

42. Number of students directly precepted for this college/school over this past academic year.

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| Less than 3 | $43.8 \%$ | 1323 |
| 3 to 5 | $31.0 \%$ | 936 |
| 6 to 10 | $14.7 \%$ | 445 |
| More than 10 | $10.4 \%$ | 314 |

43. I precept students from $\qquad$ college/school(s).

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| 1 | $36.3 \%$ | 1097 |
| 2 | $29.1 \%$ | 878 |
| 3 | $18.6 \%$ | 560 |
| More than 3 | $16.0 \%$ | 483 |

44(a). How do you describe yourself?

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| Female | $52.7 \%$ | 1590 |
| Trans Female/Trans Woman | $0 \%$ | 0 |
| Male | $40.3 \%$ | 1217 |
| Trans Male/Trans Man | $0.0 \%$ | 1 |
| Different Identity; please specify: | $0.3 \%$ | 8 |
| Prefer not to disclose | $6.7 \%$ | 20 |

## 44(b). Do you consider yourself to be:

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| Heterosexual or Straight | $84.5 \%$ | 2551 |
| Gay or Lesbian | $2.0 \%$ | 61 |
| Bisexual | $0.6 \%$ | 19 |
| Not listed above; please specify: | $0.8 \%$ | 25 |
| Prefer not to disclose | $12.0 \%$ | 362 |

