### Table 341. CRITICAL CARE: CURRENT FELLOWS:  
Current national standards for fellowship training include expectations of at least 12 months of clinical experience. Do you believe that there is a need to change the minimum expected amount of clinical training time in your subspecialty? (N=3351)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes, I believe that the minimum expected amount of clinical training time should be <strong>increased</strong></td>
<td>28 (87)</td>
<td>28 (835)</td>
<td>.27</td>
</tr>
<tr>
<td>Yes, I believe that the minimum expected amount of clinical training time should be <strong>decreased</strong></td>
<td>2 (7)</td>
<td>2 (53)</td>
<td></td>
</tr>
<tr>
<td>No, I believe that the minimum expected amount of clinical training is appropriate</td>
<td>62 (195)</td>
<td>65 (1983)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>8 (25)</td>
<td>5 (166)</td>
<td></td>
</tr>
</tbody>
</table>

### Table 342. CRITICAL CARE: CURRENT FELLOWS:  
Why do you believe that the expected minimum amount of clinical training time in your subspecialty should be increased? Please choose all that apply. (N=922)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=87)</th>
<th>All Other SS (N=835)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increases in types of procedures and/or complexity of patient care</td>
<td>78 (68)</td>
<td>67 (556)</td>
<td>.03</td>
</tr>
<tr>
<td>Duty hour restrictions and other changes during residency have resulted in me not being ready to start fellowship at the level of competence I expected</td>
<td>15 (13)</td>
<td>9 (74)</td>
<td>.06</td>
</tr>
<tr>
<td>Duty hour restrictions during fellowship have reduced the amount of time for my clinical training during</td>
<td>36 (31)</td>
<td>10 (82)</td>
<td>&lt;.0001</td>
</tr>
<tr>
<td>Need for further development of clinical independence</td>
<td>70 (61)</td>
<td>80 (664)</td>
<td>.04</td>
</tr>
<tr>
<td>Need for additional supervisory experience</td>
<td>28 (24)</td>
<td>26 (219)</td>
<td>.78</td>
</tr>
<tr>
<td>Need for additional time for longitudinal case management</td>
<td>15 (13)</td>
<td>29 (242)</td>
<td>.0005</td>
</tr>
<tr>
<td>Other</td>
<td>5 (4)</td>
<td>8 (66)</td>
<td>.27</td>
</tr>
</tbody>
</table>

### Table 343. CRITICAL CARE: CURRENT FELLOWS:  
Why do you believe that the minimum expected amount of clinical training time in your subspecialty should be decreased? Please choose all that apply. (N=60)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=7)</th>
<th>All Other SS (N=53)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>It takes less time than what is currently recommended to establish clinical competence</td>
<td>71 (5)</td>
<td>66 (35)</td>
<td>.78</td>
</tr>
<tr>
<td>Free Text</td>
<td>Crit Care (N=314)</td>
<td>All Other SS (N=3037)</td>
<td>P-value</td>
</tr>
<tr>
<td>-----------</td>
<td>-------------------</td>
<td>-----------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Need to spend additional time in research/scholarly activity</td>
<td>0 (0)</td>
<td>38 (20)</td>
<td>.05</td>
</tr>
<tr>
<td>Other</td>
<td>29 (2)</td>
<td>19 (10)</td>
<td>.55</td>
</tr>
</tbody>
</table>

Table 344. CRITICAL CARE: CURRENT FELLOWS: Do you believe that the amount of scholarly activity should be the same for all fellows in your subspecialty, regardless of career path (i.e., those who pursue primarily a clinical vs. primarily a research career)? (N=3351)

<table>
<thead>
<tr>
<th>Free Text</th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>39 (123)</td>
<td>41 (1244)</td>
<td>.54</td>
</tr>
<tr>
<td>No</td>
<td>61 (191)</td>
<td>59 (1793)</td>
<td></td>
</tr>
</tbody>
</table>

Table 345. CRITICAL CARE: CURRENT FELLOWS: Current national standards for fellowship training include expectations that programs provide fellows with “approximately 12 months” for scholarly activity. Do you believe that there is a need to change the expected amount of scholarly activity time in your subspecialty? (N=3351)

<table>
<thead>
<tr>
<th>Free Text</th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes, I believe that the expected amount of clinical training time should be increased</td>
<td>9 (27)</td>
<td>10 (319)</td>
<td>.01</td>
</tr>
<tr>
<td>Yes, I believe that the expected amount of time in scholarly activity should be decreased, but not eliminated</td>
<td>25 (79)</td>
<td>21 (625)</td>
<td></td>
</tr>
<tr>
<td>Yes, I believe that the expected scholarly activity requirement should be eliminated</td>
<td>10 (31)</td>
<td>6 (189)</td>
<td></td>
</tr>
<tr>
<td>No, I believe that the current expected amount of time in scholarly activity is</td>
<td>47 (148)</td>
<td>54 (1644)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>9 (29)</td>
<td>9 (260)</td>
<td></td>
</tr>
</tbody>
</table>

Table 346. CRITICAL CARE: CURRENT FELLOWS: Why do you believe that the expected amount of time devoted to scholarly activity should be increased? Please choose all that apply. (N=346)

<table>
<thead>
<tr>
<th>Free Text</th>
<th>Crit Care (N=27)</th>
<th>All Other SS (N=319)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Need additional scholarly activity preparation to begin junior faculty research positions under current model</td>
<td>74 (20)</td>
<td>82 (261)</td>
<td>.32</td>
</tr>
<tr>
<td>Duty hour restrictions have adversely limited scholarly activity time</td>
<td>41 (11)</td>
<td>22 (69)</td>
<td>.02</td>
</tr>
<tr>
<td>Other</td>
<td>22 (6)</td>
<td>16 (51)</td>
<td>.40</td>
</tr>
</tbody>
</table>
**Table 347. CRITICAL CARE: CURRENT FELLOWS:** Why do you believe that the expected amount of time devoted to scholarly activity during fellowship should be decreased or eliminated? *Please choose all that apply. (N=924)*

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=110)</th>
<th>All Other SS (N=814)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarly activity requirements are a deterrent to pursuing fellowship training</td>
<td>25 (28)</td>
<td>25 (206)</td>
<td>.97</td>
</tr>
<tr>
<td>Fellows who plan to pursue primarily clinical careers do not need the current amount of scholarly activity during training</td>
<td>77 (85)</td>
<td>85 (690)</td>
<td>.04</td>
</tr>
<tr>
<td>It would allow for a shortened fellowship training</td>
<td>32 (35)</td>
<td>40 (328)</td>
<td>.09</td>
</tr>
<tr>
<td>It would allow more time to be devoted to additional clinical training</td>
<td>75 (82)</td>
<td>73 (596)</td>
<td>.77</td>
</tr>
<tr>
<td>Other</td>
<td>6 (7)</td>
<td>4 (31)</td>
<td>.21</td>
</tr>
</tbody>
</table>

**Table 348. CRITICAL CARE: CURRENT FELLOWS:** Which of the following activities are you completing in order to meet your scholarly activity requirements during fellowship? *Please choose all that apply. (N=3351)*

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bench or clinical research</td>
<td>76 (238)</td>
<td>85 (2569)</td>
<td>&lt;.0001</td>
</tr>
<tr>
<td>Health services research</td>
<td>12 (37)</td>
<td>9 (279)</td>
<td>.13</td>
</tr>
<tr>
<td>Quality improvement activities or clinical care guideline development</td>
<td>45 (141)</td>
<td>50 (1529)</td>
<td>.07</td>
</tr>
<tr>
<td>Education-based activities (e.g., Developing an educational module on CD-ROM)</td>
<td>16 (51)</td>
<td>14 (429)</td>
<td>.31</td>
</tr>
<tr>
<td>Master of Public Health or Master of Education</td>
<td>6 (19)</td>
<td>10 (301)</td>
<td>.03</td>
</tr>
<tr>
<td>Master of Business Administration or other business/financial training</td>
<td>1 (2)</td>
<td>1 (15)</td>
<td>.73</td>
</tr>
<tr>
<td>Other</td>
<td>9 (28)</td>
<td>10 (297)</td>
<td>.62</td>
</tr>
</tbody>
</table>

**Table 349. CRITICAL CARE: CURRENT FELLOWS:** Does your fellowship program have a scholarly activity or research core curriculum for fellows? *(N=3351)*

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>86 (271)</td>
<td>85 (2590)</td>
<td>.62</td>
</tr>
<tr>
<td>No</td>
<td>14 (43)</td>
<td>15 (447)</td>
<td></td>
</tr>
</tbody>
</table>
### Table 350. CRITICAL CARE: CURRENT FELLOWS: Please indicate which years in training fellows participate in the core curriculum: *Please choose all that apply.* (N=2861)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=271)</th>
<th>All Other SS (N=2590)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year one</td>
<td>84 (228)</td>
<td>80 (2082)</td>
<td>.14</td>
</tr>
<tr>
<td>Year two</td>
<td>85 (230)</td>
<td>83 (2140)</td>
<td>.35</td>
</tr>
<tr>
<td>Year three</td>
<td>78 (212)</td>
<td>74 (1926)</td>
<td>.16</td>
</tr>
<tr>
<td>Unsure</td>
<td>5 (14)</td>
<td>4 (103)</td>
<td>.35</td>
</tr>
</tbody>
</table>

### Table 351. CRITICAL CARE: CURRENT FELLOWS: Is the core curriculum strictly didactic (i.e., only lectures)? (N=2861)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=271)</th>
<th>All Other SS (N=2590)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>37 (99)</td>
<td>35 (911)</td>
<td>.73</td>
</tr>
<tr>
<td>No</td>
<td>54 (147)</td>
<td>54 (1402)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>9 (25)</td>
<td>11 (277)</td>
<td></td>
</tr>
</tbody>
</table>

### Table 352. CRITICAL CARE: CURRENT FELLOWS: Do fellows from all subspecialties in your pediatrics department participate in the same core curriculum together? (N=2861)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=271)</th>
<th>All Other SS (N=2590)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>53 (142)</td>
<td>49 (1274)</td>
<td>.58</td>
</tr>
<tr>
<td>No</td>
<td>37 (101)</td>
<td>39 (1071)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>10 (28)</td>
<td>12 (299)</td>
<td></td>
</tr>
</tbody>
</table>

### Table 353. CRITICAL CARE: CURRENT FELLOWS: Please indicate which of the following components you believe should be included in a fellowship program core curriculum. *Please choose all that apply.* (N=3351)

<p>|   | Crit Care (N=314) | All Other SS (N=3037) |</p>
<table>
<thead>
<tr>
<th></th>
<th>Crit Care</th>
<th>All Other SS</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>Biostatistics</td>
<td>89 (278)</td>
<td>87 (2650)</td>
<td>.52</td>
</tr>
<tr>
<td>Epidemiology</td>
<td>68 (215)</td>
<td>73 (2232)</td>
<td>.06</td>
</tr>
<tr>
<td>Quality improvement modules</td>
<td>66 (207)</td>
<td>60 (1822)</td>
<td>.04</td>
</tr>
<tr>
<td>Journal club</td>
<td>69 (216)</td>
<td>69 (2099)</td>
<td>.91</td>
</tr>
<tr>
<td>Master of Public Health or Master of Education</td>
<td>17 (52)</td>
<td>16 (477)</td>
<td>.69</td>
</tr>
<tr>
<td>Master of Business Administration or other business/financial training</td>
<td>14 (44)</td>
<td>11 (328)</td>
<td>.08</td>
</tr>
<tr>
<td>Grant or proposal writing course/training</td>
<td>63 (199)</td>
<td>71 (2158)</td>
<td>.005</td>
</tr>
<tr>
<td>Training in other aspects of research: Institutional Review Board, developing research protocols, etc.</td>
<td>63 (199)</td>
<td>73 (2203)</td>
<td>.0006</td>
</tr>
<tr>
<td>Adult learning, teaching, and curriculum development</td>
<td>54 (169)</td>
<td>47 (1434)</td>
<td>.03</td>
</tr>
</tbody>
</table>

Table 354. CRITICAL CARE: CURRENT FELLOWS: Have you initiated your fellowship scholarly activity? (N=3351)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care</th>
<th>All Other SS</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>5 (14)</td>
<td>6 (171)</td>
<td>.59</td>
</tr>
<tr>
<td>Yes, I have started planning my scholarly activity</td>
<td>28 (89)</td>
<td>29 (894)</td>
<td></td>
</tr>
<tr>
<td>Yes, I have actually begun or completed my project</td>
<td>67 (211)</td>
<td>65 (1972)</td>
<td></td>
</tr>
</tbody>
</table>

Table 355. CRITICAL CARE: CURRENT FELLOWS: Has a specific Scholarship Oversight Committee (SOC) been identified for you? (N=3351)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care</th>
<th>All Other SS</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>12 (39)</td>
<td>19 (563)</td>
<td>.007</td>
</tr>
<tr>
<td>Yes</td>
<td>88 (275)</td>
<td>81 (2474)</td>
<td></td>
</tr>
</tbody>
</table>

Table 356. CRITICAL CARE: CURRENT FELLOWS: Have you met with your Scholarship Oversight Committee (SOC)? (N=2749)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care</th>
<th>All Other SS</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>15 (41)</td>
<td>12 (303)</td>
<td>.21</td>
</tr>
<tr>
<td>Yes</td>
<td>85 (234)</td>
<td>88 (2171)</td>
<td></td>
</tr>
</tbody>
</table>
Table 357. CRITICAL CARE: CURRENT FELLOWS: How many times have you met with your Scholarship Oversight Committee (SOC) since you commenced fellowship training? (N=2405)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=234)</th>
<th>All Other SS (N=2171)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 time</td>
<td>26 (60)</td>
<td>27 (592)</td>
<td>.92</td>
</tr>
<tr>
<td>2 times</td>
<td>23 (55)</td>
<td>23 (492)</td>
<td></td>
</tr>
<tr>
<td>3 times</td>
<td>20 (46)</td>
<td>20 (444)</td>
<td></td>
</tr>
<tr>
<td>4 or more times</td>
<td>31 (73)</td>
<td>30 (643)</td>
<td></td>
</tr>
</tbody>
</table>

Table 358. CRITICAL CARE: CURRENT FELLOWS: Please indicate whether your Scholarship Oversight Committee (SOC) has assisted you in any of the following activities. Please choose all that apply. (N=2405)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=234)</th>
<th>All Other SS (N=2171)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choosing a scholarly activity topic</td>
<td>47 (110)</td>
<td>48 (1032)</td>
<td>.88</td>
</tr>
<tr>
<td>Providing mentorship during my scholarly activity project</td>
<td>77 (180)</td>
<td>77 (1682)</td>
<td>.85</td>
</tr>
<tr>
<td>Advocating for time needed to conduct my scholarly activity</td>
<td>31 (72)</td>
<td>34 (733)</td>
<td>.36</td>
</tr>
<tr>
<td>Obtaining data or professional contacts needed to conduct my scholarly activity</td>
<td>43 (101)</td>
<td>43 (929)</td>
<td>.91</td>
</tr>
<tr>
<td>Evaluating my progress as related to scholarly activity</td>
<td>91 (212)</td>
<td>88 (1910)</td>
<td>.24</td>
</tr>
<tr>
<td>None of the above</td>
<td>2 (4)</td>
<td>2 (43)</td>
<td>.78</td>
</tr>
</tbody>
</table>

Table 359. CRITICAL CARE: CURRENT FELLOWS: How valuable has the Scholarship Oversight Committee (SOC) been to your training? (N=2405)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=234)</th>
<th>All Other SS (N=2171)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very valuable</td>
<td>25 (58)</td>
<td>31 (676)</td>
<td>.16</td>
</tr>
<tr>
<td>Somewhat valuable</td>
<td>49 (114)</td>
<td>42 (920)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>11 (25)</td>
<td>10 (210)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Crit Care (N=314)</td>
<td>All Other SS (N=3037)</td>
<td>P-value</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------------</td>
<td>-----------------------</td>
<td>---------</td>
</tr>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>Yes, research will be a major part of my career</td>
<td>20 (63)</td>
<td>25 (761)</td>
<td>.27</td>
</tr>
<tr>
<td>Yes, research will be a minor part of my career</td>
<td>46 (145)</td>
<td>43 (1297)</td>
<td></td>
</tr>
<tr>
<td>No</td>
<td>13 (41)</td>
<td>12 (375)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>21 (65)</td>
<td>20 (604)</td>
<td></td>
</tr>
</tbody>
</table>

Table 360. CRITICAL CARE: CURRENT FELLOWS: Do you plan to conduct research (basic, clinical or health services research) at some point during your career after fellowship? (N=3351)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>No, it has not changed my choice of career path</td>
<td>44 (138)</td>
<td>42 (1271)</td>
<td>.01</td>
</tr>
<tr>
<td>Yes, I now plan to work primarily in research</td>
<td>4 (13)</td>
<td>8 (240)</td>
<td></td>
</tr>
<tr>
<td>Yes, I now plan to work primarily as a clinician</td>
<td>11 (35)</td>
<td>11 (335)</td>
<td></td>
</tr>
<tr>
<td>Yes, I now plan to work primarily as a clinician-educator</td>
<td>21 (66)</td>
<td>16 (476)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>20 (62)</td>
<td>23 (715)</td>
<td></td>
</tr>
</tbody>
</table>

Table 361. CRITICAL CARE: CURRENT FELLOWS: Has your experience with scholarly activity during fellowship influenced your intended career path after fellowship? (N=3351)

<table>
<thead>
<tr>
<th></th>
<th>Crit Care (N=114)</th>
<th>All Other SS (N=1051)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% (N)</td>
<td>% (N)</td>
<td></td>
</tr>
<tr>
<td>Primarily research</td>
<td>7 (8)</td>
<td>11 (115)</td>
<td>.34</td>
</tr>
<tr>
<td>Primarily clinical care</td>
<td>38 (43)</td>
<td>39 (409)</td>
<td></td>
</tr>
<tr>
<td>Primarily clinician-educator</td>
<td>31 (35)</td>
<td>24 (254)</td>
<td></td>
</tr>
<tr>
<td>Unsure</td>
<td>24 (28)</td>
<td>26 (273)</td>
<td></td>
</tr>
</tbody>
</table>

Table 362. CRITICAL CARE: CURRENT FELLOWS: What was your previous plan? (N=1165)
Table 363. CRITICAL CARE: CURRENT FELLOWS: Do you believe that there is a need to increase or decrease the required overall length of fellowship training in your subspecialty? Please choose one option. (N= 3351)

<table>
<thead>
<tr>
<th>Option</th>
<th>Crit Care (N=314)</th>
<th>All Other SS (N=3037)</th>
<th>P-value</th>
</tr>
</thead>
<tbody>
<tr>
<td>No, I believe that the required training duration, regardless of career path, should remain at three years</td>
<td>53 (166)</td>
<td>49 (1495)</td>
<td>.03</td>
</tr>
<tr>
<td>Yes, I believe that the required training duration, regardless of career path, should be shortened to fewer than three years</td>
<td>6 (20)</td>
<td>9 (267)</td>
<td></td>
</tr>
<tr>
<td>Yes, I believe that there should be two different tracks, a shorter duration track for clinicians or clinician-educators and a longer duration track for fellows who plan to pursue academic research</td>
<td>37 (117)</td>
<td>40 (1225)</td>
<td></td>
</tr>
<tr>
<td>Yes, I believe that the required training duration, regardless of career path, should be extended to more than three years</td>
<td>4 (11)</td>
<td>2 (50)</td>
<td></td>
</tr>
</tbody>
</table>