

Appendix H. Quality of Care Bivariate Data by Domain, With Individual Metrics—
Week 1 and Month 6

Appendix H:

**Quality of Care Bivariate Data by Domain with
Individual Metrics – Week 1 and Month 6**

| Survivorship Care Quality Components | | % Responding "yes, definitely" | | | |
|--|----------|--------------------------------|--------------------------|-------------------|---------|
| | | Specialized Consultative | Specialized Longitudinal | Oncology Embedded | p-value |
| Domain A: Informed & Grounded Patient | | | | | |
| Emotional & social support 4 metrics | 1 week | 33.1 | 30.7 | 20.2 | <0.001 |
| | 6 months | 14.8*** | 18.9*** | 12.6*** | 0.029 |
| 1. Discussed getting emotional/social support related to cancer, its treatment and/or lasting effects | 1 week | 61.41 | 58.05 | 35.83 | <0.001 |
| | 6 months | 35.60*** | 41.51** | 31.53 | 0.103 |
| 2. Discussed getting emotional/social support to deal with life after treatment | 1 week | 30.58 | 29.27 | 20.59 | 0.004 |
| | 6 months | 8.98*** | 14.47** | 10.51*** | 0.185 |
| 3. Discussed getting emotional/social support to deal with changes in relationships (with family and others) | 1 week | 26.70 | 20.00 | 15.51 | 0.001 |
| | 6 months | 8.05*** | 10.69** | 5.42*** | 0.119 |
| 4. Received referral to another doctor/specialist for emotional concerns | 1 week | 7.77 | 4.88 | 2.94 | 0.010 |
| | 6 months | 6.50 | 8.81 | 3.05 | 0.028 |
| Information & resources 4 metrics | 1 week | 75.5 | 73.9 | 65.9 | <0.001 |
| | 6 months | 60.2*** | 59.6*** | 60.6** | 0.951 |
| 1. Discussed need for regular follow-up during survivorship visit | 1 week | 77.67 | 70.73 | 69.52 | 0.025 |
| | 6 months | 77.09 | 77.99 | 81.02** | 0.474 |
| 2. Discussed current and potential late-/long-term side effects | 1 week | 68.69 | 67.32 | 58.02 | 0.005 |
| | 6 months | 66.25 | 62.26 | 61.69 | 0.457 |
| 3. Provider offered treatment summary | 1 week | 79.85 | 69.27 | 63.90 | <0.001 |
| | 6 months | 58.82*** | 54.72** | 60.00 | 0.543 |
| 4. Provider offered written assessment and follow-up care plan | 1 week | 61.89 | 62.44 | 52.41 | 0.011 |
| | 6 months | 38.70*** | 43.40*** | 39.66** | 0.605 |
| Domain B: The Patient-Provider Alliance | | | | | |
| Empowered & engaged patients 3 metrics | 1 week | 59.0 | 60.7 | 50.5 | <0.001 |
| | 6 months | 57.6** | 59.8** | 59.3 | 0.676 |
| 1. Felt included in cancer-related follow-up care decisions during survivorship visit | 1 week | 80.34 | 81.46 | 74.60 | 0.073 |
| | 6 months | 86.07** | 87.42 | 87.80*** | 0.803 |
| 2. Provider asked what your most | 1 week | 53.40 | 56.10 | 40.11 | <0.001 |

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| important problems and helped you think about how to solve those problems | 6 months | 48.92 | 57.23 | 54.24*** | 0.170 |
| 3. Set goals and short-term action plan to manage cancer-related follow-up care and improve health during | 1 week | 43.20 | 44.39 | 36.90 | 0.111 |
| | 6 months | 37.77 | 34.59* | 35.93 | 0.773 |
| Supportive & prepared clinicians 4 metrics | 1 week | 59.9 | 58.7 | 56.4 | 0.179 |
| | 6 months | 60.2 | 62.3 | 59.1 | 0.417 |
| 1. Someone provided information about contact person in case of medical problems/concerns | 1 week | 75.00 | 66.34 | 68.98 | 0.048 |
| | 6 months | 81.42** | 84.28*** | 78.31** | 0.286 |
| 2. Someone provided information about contact person in case of medical problems/concerns | 1 week | 11.65 | 9.27 | 8.56 | 0.327 |
| | 6 months | 6.81** | 6.92 | 4.41** | 0.376 |
| 3. Provider helped you make informed choices about cancer-related follow-up care | 1 week | 67.96 | 67.80 | 62.83 | 0.263 |
| | 6 months | 79.26** | 80.50** | 79.66*** | 0.950 |
| 4. You and provider shared responsibility for solving problems and setting goals | 1 week | 73.79 | 70.73 | 68.18 | 0.223 |
| | 6 months | 73.37 | 77.36 | 73.90 | 0.623 |
| Meaningful patient-provider communication 5 metrics | 1 week | 88.4 | 89.3 | 84.2 | 0.003 |
| | 6 months | 86.3 | 88.4 | 87.5** | 0.566 |
| 1. Provider gave easy-to-understand instructions on how to take care of your health | 1 week | 78.16 | 78.05 | 63.64 | <0.001 |
| | 6 months | 73.37 | 77.99 | 76.27*** | 0.494 |
| 2. Felt treated with courtesy and respect by provider | 1 week | 93.69 | 88.29 | 90.91 | 0.066 |
| | 6 months | 95.36 | 96.86** | 96.27** | 0.701 |
| 3. Provider explained reasons for any medical tests needed | 1 week | 70.39 | 68.29 | 63.37 | 0.105 |
| | 6 months | 82.04*** | 83.65** | 84.41*** | 0.727 |
| 4. Had enough time to ask questions and voice concerns about follow-up care | 1 week | 90.53 | 86.34 | 86.36 | 0.135 |
| | 6 months | 90.09 | 91.82 | 90.85* | 0.824 |
| 5. Felt that provider listened carefully to concerns about your health and follow-up | 1 week | 89.08 | 86.34 | 85.29 | 0.270 |
| | 6 months | 90.40 | 91.82 | 89.83* | 0.787 |
| Domain C: Supportive Health and Wellness System | | | | | |
| Care coordination & transitions 8 metrics | 1 week | 53.1 | 54.8 | 50.3 | 0.008 |
| | 6 months | 57.3*** | 59.1** | 57.5*** | 0.477 |

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| 1. Same cancer doctor during treatment and post treatment | 1 week | 56.55 | 53.66 | 55.08 | 0.783 |
| | 6 months | 75.54*** | 71.70*** | 80.34*** | 0.099 |
| 2. Informed and up-to-date provider(s) | 1 week | 87.14 | 80.98 | 82.09 | 0.067 |
| | 6 months | 89.47 | 90.57** | 88.47** | 0.784 |
| 3. Provider had cancer-related medical files on | 1 week | 88.59 | 83.90 | 86.63 | 0.263 |
| | 6 months | 92.57* | 93.08** | 93.56** | 0.890 |
| 4. Provider reviewed current medications with you | 1 week | 50.49 | 52.68 | 36.90 | <0.001 |
| | 6 months | 44.27* | 47.17 | 40.68 | 0.386 |
| 5. Provider offered to arrange other necessary visits and or tests | 1 week | 50.73 | 59.02 | 47.06 | 0.022 |
| | 6 months | 63.16** | 73.58** | 62.37*** | 0.038 |
| 6. Discussed readiness to transition cancer care to PCP during survivorship visit | 1 week | 8.74 | 7.32 | 6.42 | 0.465 |
| | 6 months | 3.41** | 4.40 | 3.05** | 0.752 |
| 7. Received instructions on how to transition to PCP | 1 week | 9.22 | 9.27 | 7.49 | 0.634 |
| | 6 months | 5.26** | 4.40* | 3.05** | 0.393 |
| 8. How well have all your doctors stayed informed of your health post-treatment | 1 week | 53.88 | 53.17 | 52.67 | 0.943 |
| | 6 months | 84.52*** | 88.05*** | 88.14*** | 0.351 |
| Provision of full spectrum of care 5 metrics | 1 week | 45.4 | 44.8 | 34.6 | <0.001 |
| | 6 months | 41.4*** | 45.9 | 39.7 | 0.061 |
| 1. Received complete physical with medical history | 1 week | 21.12 | 20.49 | 27.01 | 0.087 |
| | 6 months | 48.30*** | 44.65*** | 53.22*** | 0.191 |
| 2. Received resources/referrals to get regular physical activity | 1 week | 69.17 | 71.71 | 54.28 | <0.001 |
| | 6 months | 56.97** | 69.81 | 53.56 | 0.003 |
| 3. Received resources/services/referrals to achieve healthy diet | 1 week | 69.42 | 67.80 | 52.41 | <0.001 |
| | 6 months | 55.11*** | 64.78 | 49.83 | 0.009 |
| 4. Discussed behaviors to improve health and prevent recurrence | 1 week | 50.24 | 48.29 | 26.20 | <0.001 |
| | 6 months | 25.39*** | 32.70** | 23.73 | 0.105 |
| 5. Referred to another doctor/specialist for other cancer-related medical problems | 1 week | 17.23 | 15.61 | 13.10 | 0.274 |
| | 6 months | 21.05 | 17.61 | 17.97* | 0.531 |
| Practical life support/health insurance issues (n=315^a) 3 metrics | 1 week | 12.0 | 9.3 | 9.4 | 0.327 |
| | 6 months | 8.0** | 13.2 | 14.8** | 0.009 |
| 1. Received help needed to better | 1 week | 15.53 | 9.27 | 12.57 | 0.087 |
| | 6 months | 8.67** | 13.84 | 17.97* | 0.003 |

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| understand insurance coverage for medical services | | | | | |
| 2. Received help needed to better understand insurance coverage for drugs | 1 week | 9.95 | 9.27 | 8.02 | 0.639 |
| | 6 months | 8.67 | 13.21 | 13.22** | 0.143 |
| 3. Received help needed to deal with insurance claims | 1 week | 8.98 | 6.83 | 5.61 | 0.186 |
| | 6 months | 6.81 | 12.58* | 13.22** | 0.020 |
| Having a medical home | 1 week | 77.0 | 75.7 | 75.8 | 0.582 |
| | 6 months | 82.3 | 84.0 | 82.9 | 0.745 |
| 1. Feel that survivorship care includes everything needed to complete post---treatment medical care | 1 week | 75.97 | 71.71 | 75.13 | 0.506 |
| | 6 months | 78.95 | 86.79** | 84.41** | 0.060 |
| 2. Medical information is maintained in a computerized system (e.g. EHR) | 1 week | 89.08 | 86.34 | 85.29 | 0.270 |
| | 6 months | 95.36** | 95.60** | 96.61*** | 0.721 |
| 3. Laboratory/other test results and medical records online for you to access | 1 week | 67.96 | 63.90 | 59.63 | 0.052 |
| | 6 months | 80.50*** | 74.21** | 76.61*** | 0.249 |
| 4. Team of multi---disciplinary providers working together to address healthcare needs | 1 week | 76.46 | 77.56 | 77.54 | 0.922 |
| | 6 months | 81.73* | 83.02 | 78.31 | 0.395 |
| 5. Have a point of contact coordinating cancer---related follow---up care | 1 week | 75.49 | 79.02 | 76.20 | 0.612 |
| | 6 months | 74.92 | 80.50 | 78.64 | 0.321 |

Note: Within each model, significant differences exist between W1 and M6 for component scores if denoted with an asterisk as follows: *** p<.001, **p<.05, and *p<.10. P---values are based on the chi---squared test for the individual domain items and on a ANOVA for the continuous composite measure of the percentage of “yes, definitely” within each domain.

^aThe sample size for this component is lower because many participants reported N/A to questions regarding practical life support/ health insurance issues.