**Appendix 1: Perspectives on TIPL Organized by Provider Type (n=50)**

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| --- | --- | --- | --- | --- | --- |
|  | All (n=50) | Physician (n=13) | Nurse Practitioner (n=36) | Clinical Nurse Specialist  (n=1) | p-value |
| Open to TIPL  Yes  Maybe  No | 42 (82.4)  1 (2.0)  7 (13.7) | 12 (92.3)  0 (0.0)  1 (7.7) | 29 (80.6)  1 (2.8)  6 (16.7) | 1(100.0)  0 (0.00)  0 (0.00) | 0.828 |
| Concerns  Privacy or security  Patient familiarity with technology  Connectivity issues  Malpractice or liability  Reimbursement or billing  Other | 34 (68.0)  22 (44.0)  15 (30.0)  13 (26.0)  6 (12.0)  2 (4.0) | 12 (92.3)  10 (76.9)  7 (53.8)  5 (38.5)  3 (23.1)  1 (7.7) | 21 (58.3)  12 (33.3)  7 (19.4)  7 (19.4)  3 (8.3)  1 (2.8) | 1 (100.0)  0 (0.0)  0 (0.0)  0 (0.0)  0 (0.0)  0 (0.0) | 0.025\*  0.007\*  0.019\*  0.172  0.165  0.443 |
| Services  Health Education  Health Promotion/Disease Prevention  Chronic illness management  Health Screening  Other | 26 (52.0)  24 (48.0)  24 (48.0)  20 (40.0)  4 (8.0) | 12 (92.3)  12 (92.3)  12 (92.3)  11 (84.6)  2 (15.4) | 12 (33.3)  11 (30.6)  10 (27.8)  7 (19.4)  2 (5.6) | 1 (100.0)  1 (100.0)  1 (100.0)  1 (100.0)  0 (0.0) | <.001\*  <.001\*  <.001\*  <.001\*  0.267 |
| Barriers  Lack of internet access  Inaccurate diagnoses  Relationship with provider  Other | 10 (20.0)  8 (16.0)  4 (8.0)  4 (8.0) | 4 (30.8)  4 (30.8)  2 (15.4)  2 (15.4) | 6 (16.7)  4 (11.1)  2 (5.6)  2 (5.6) | 0 (0.0)  0 (0.0)  0 (0.0)  0 (0.0) | 0.280  0.100  0.812  0.267 |

Note: TIPL = Telemedicine in Public Libraries. Other = Urgent Care and Hospice. P-value is calculated for the difference between nurse practitioners and physicians using Chi-Square analysis. Other services include MAT therapy for low-risk patients, mental health counseling, (n=2), acute care for appropriate issues (n=1). Other barriers include transportation to the library (n=3), lack of devices to use (1), privacy in the library (n=1), lack of ability to use the technology without assistance (n=1). Other concerns include limited broadband in rural areas (n=1), ease of traveling to a library compared with traveling to the physician’s office (n=1).

\* p<.05