**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\*0.1720.1650.443 |
| 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) | 0.2800.1000.8120.267 |

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