Supplemental Online Content

Reed M, Huang J, Graetz I, Muelly E, Millman A, Lee C. Treatment and follow-up care associated with patient-scheduled primary care telemedicine and in-person visits in a large integrated health system. *JAMA Netw Open.* 2021;4(11):e2132793. doi:10.1001/jamanetworkopen.2021.32793

eAppendix. Diagnosis codes used to define URI and skin conditions subsets **eTable.** Adjusted rate of orders and follow-up visits/events

This supplemental material has been provided by the authors to give readers additional information about their work.

eAppendix. Diagnosis codes used to define URI and skin conditions subsets:

URI: 'URI (UPPER RESPIRATORY INFECTION)', 'COUGH', 'ACUTE SINUSITIS', 'ALLERGIC RHINITIS', 'PHARYNGITIS'

Skin: 'RASH','ACNE','DERMATITIS','SKIN LESION','ATOPIC DERMATITIS', 'CELLULITIS'

eTable. Adjusted rate of orders and follow-up visits/events

| | All visits | | | Visits with skin dx | | | Visits with URI-related dx | | |
|-----------------|------------|--------|--------|---------------------|--------|--------|----------------------------|--------|--------|
| | rate | 95% CI | | rate | 95% CI | | rate | 95% CI | |
| Any medication | | | | | | | | | |
| in-person visit | 51.89% | 51.82% | 51.97% | 61.30% | 60.99% | 61.61% | 65.75% | 65.55% | 65.94% |
| phone visit | 34.70% | 34.52% | 34.87% | 30.59% | 29.61% | 31.56% | 51.19% | 50.70% | 51.68% |
| video visit | 38.63% | 37.97% | 39.30% | 41.79% | 39.98% | 43.60% | 52.63% | 50.62% | 54.64% |
| Antibiotics | | | | | | | | | |
| in-person visit | 13.45% | 13.40% | 13.50% | 20.43% | 20.17% | 20.69% | 29.36% | 29.16% | 29.57% |
| phone visit | 9.65% | 9.54% | 9.76% | 14.14% | 13.41% | 14.87% | 25.25% | 24.82% | 25.68% |
| video visit | 10.63% | 10.24% | 11.02% | 18.01% | 16.67% | 19.36% | 25.55% | 23.66% | 27.43% |
| Non-medication | | | | | | | | | |
| order | | | | | | | | | |
| in-person visit | 59.34% | 59.27% | 59.41% | 47.37% | 47.06% | 47.69% | 46.45% | 46.23% | 46.68% |
| phone visit | 27.30% | 27.14% | 27.47% | 7.94% | 7.33% | 8.54% | 16.41% | 16.02% | 16.81% |
| video visit | 29.16% | 28.52% | 29.80% | 11.11% | 9.82% | 12.40% | 17.30% | 15.59% | 19.02% |
| In-person visit | | | | | | | | | |
| in-person visit | 24.51% | 24.45% | 24.57% | 29.50% | 29.21% | 29.78% | 13.59% | 13.43% | 13.74% |
| phone visit | 26.02% | 25.85% | 26.19% | 38.76% | 37.71% | 39.81% | 23.59% | 23.12% | 24.06% |
| video visit | 25.37% | 24.74% | 25.99% | 31.28% | 29.46% | 33.10% | 23.24% | 21.29% | 25.18% |
| ED | | | | | | | | | |
| in-person visit | 1.30% | 1.29% | 1.32% | 0.79% | 0.73% | 0.84% | 1.12% | 1.07% | 1.17% |
| phone visit | 1.37% | 1.33% | 1.41% | 0.81% | 0.61% | 1.00% | 1.25% | 1.13% | 1.37% |
| video visit | 1.23% | 1.06% | 1.40% | 0.59% | 0.27% | 0.91% | 1.43% | 0.85% | 2.01% |
| Hospitalization | | | | | | | | | |
| in-person visit | 0.23% | 0.22% | 0.24% | 0.13% | 0.11% | 0.15% | 0.16% | 0.14% | 0.18% |
| phone visit | 0.22% | 0.21% | 0.24% | 0.07% | 0.01% | 0.14% | 0.16% | 0.12% | 0.21% |
| video visit | 0.23% | 0.14% | 0.32% | 0.13% | -0.04% | 0.30% | 0.29% | -0.04% | 0.61% |

Dx=diagnosis; ED=Emergency Department. Adjusted rates are calculated based on results from logistic regression for each outcome.