**Supplementary Table1. Price, expenditures, and growth rate of hepatitis B antiviral drugs from April 2018 to March 2021 using USD**

|  |  |  |
| --- | --- | --- |
| Hepatitis B antiviral drugs | Expenditures (million USD) | Price (USD) |
| April 2018–March 2019 | April 2019–March 2020 | April 2020–March 2021 | Average GR (%) | Cumulative GR (%) | April 2018–March 2019 | April 2019–March 2020 | April 2020–March 2021 | Average GR (%) | Cumulative GR (%) |
| Total | 1021.95  | 751.01  | 310.29  | -42.6 | -69.64  | 1.71  | 0.77  | 0.32  | -56.69  | -81.28  |
| ETV | 796.31  | 554.54  | 202.82  | -46.89 | -74.53  | 1.86  | 0.73  | 0.27  | -62.18  | -85.71  |
| TDF | 65.42  | 90.03  | 51.04  | -2.84 | -21.97  | 2.22  | 0.82  | 0.46  | -53.16  | -79.03  |
| ADV | 69.74  | 45.00  | 12.32  | -54.05 | -82.33  | 0.85  | 0.82  | 0.22  | -38.41  | -73.76  |
| LAM | 55.15  | 37.59  | 26.19  | -31.08 | -52.51  | 1.21  | 1.13  | 0.79  | -18.73  | -35.30  |
| Ltd | 35.34  | 23.86  | 17.91  | -28.72 | -49.33  | 2.65  | 2.64  | 1.98  | -12.73  | -25.34  |
| Drugs in the bid-winning list |  |  |  |  |  |  |  |  |  |  |
| Total | 15.24  | 22.20  | 22.09  | 22.57 | 44.92  | 0.76  | 0.07  | 0.07  | -45.47  | -90.50  |
| ETV | 12.33  | 12.54  | 14.35  | 8.07 | 16.39  | 0.71  | 0.05  | 0.06  | -39.29  | -92.02  |
| TDF | 2.91  | 9.66  | 7.74  | 105.93 | 165.78  | 1.08  | 0.18  | 0.15  | -51.46  | -86.41  |
| Drugs in the non-bid-winning list |  |  |  |  |  |  |  |  |  |  |
| Total | 1006.71  | 728.81  | 288.20  | -44.03 | -71.37  | 1.74  | 1.10  | 0.43  | -48.71  | -75.07  |
| ETV | 783.98  | 542.00  | 188.47  | -48.05 | -75.96  | 1.91  | 1.06  | 0.37  | -54.73  | -80.61  |
| TDF | 62.50  | 80.37  | 43.31  | -8.77 | -30.71  | 2.33  | 1.41  | 0.76  | -42.94  | -67.54  |
| ADV | 69.74  | 45.00  | 12.32  | -54.05 | -82.33  | 0.85  | 0.82  | 0.22  | -38.41  | -73.76  |
| LAM | 55.15  | 37.59  | 26.19  | -31.08 | -52.51  | 1.21  | 1.13  | 0.79  | -18.73  | -35.30  |
| Ltd | 35.34  | 23.86  | 17.91  | -28.72 | -49.33  | 2.65  | 2.64  | 1.98  | -12.73  | -25.34  |

Adefovir, ADV; ETV, entecavir; GR, growth rate; LAM, lamivudine; Ltd, telbivudine; RMB, renminbi; TDF, tenofovir disoproxil fumarate; USD, United States dollar.