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# StopTB Partnership's Global Drug Facility FAQs on pretomanid

#### **US FDA approval-related questions**

#### 1. What is pretomanid?

Pretomanid is the third new medicine for drug-resistant tuberculosis (DR-TB9 to be approved by a stringent regulatory authority in the past decades and the second drug in a class of medicines called nitroimidazoles. Pretomanid was developed by the TB Alliance and is supplied by Mylan. It was approved by the US FDA in August 2019.

# 2. What are the US FDA approved indications for pretomanid use?

Pretomanid is indicated, as part of a combination regimen with bedaquiline and linezolid (e.g., BPaL), for the treatment of adults with pulmonary TB that is:

- extensively drug resistant (XDR),
- multidrug-resistant (MDR) and intolerant to treatment, or
- MDR-TB that is nonresponsive to treatment

# 3. Can pretomanid be combined with other TB medicines?

Pretomanid is only approved for use with bedaquiline and linezolid as part of the BPaL regimen. The safety and effectiveness of pretomanid tablets have not been established for its use in combination with other medicines.

# 4. Where to find full pretomanid prescribing information?

For more information about pretomanid, please refer to the prescribing information: <u>https://www.accessdata.fda.gov/drugsatfda\_docs/label/2019/212862s000lbl.pdf</u>

#### **GDF** supply-related questions

# 1. When can orders start being placed for pretomanid from StopTB Partnership's Global Drug Facility (GDF)?

Pretomanid is already included in the GDF product catalogue. Supply is expected to start once the World Health Organization (WHO) makes a recommendation on pretomanid and BPaL.

2. Will GDF be able to supply pretomanid for small orders such as for 1 or 2 treatment courses?

Yes! The manufacturer Mylan has confirmed that small orders, even those for just 1 treatment course, can be procured.

#### 3. Can pretomanid be accessed prior to a WHO recommendation?

Yes! Please contact Mylan for more information on direct supply: Kedar.Madhekar@mylan.in

# 4. Will GDF supply pretomanid for clinical research?

Yes! GDF will be able to supply pretomanid for clinical research. GDF will work closely with Mylan on any requests to procure pretomanid for clinical research. Please contact GDF at <u>gdf@stoptb.org</u> for more information on how to order and what documents need to be provided.

#### 5. What is the access price of pretomanid via GDF?

The GDF access price is 2 USD per pretomanid tablet. The total cost of pretomanid for one, six-month treatment course is 364 USD

# 6. How will pretomanid be supplied?

Pretomanid will initially be available in bottles of 26 tablets, with a shelf-life of 24 months. Seven bottles will be required for one, six-month treatment course.

#### 7. What is the estimated cost of the BPaL regimen via GDF?

The treatment costs for one BPaL regimen, consisting of pretomanid, bedaquiline and linezolid combined, is calculated in Table 1 below. GDF has multiple suppliers of linezolid and the price may vary depending on the supplier quoted with each order.

| Medicine             | Cost per medicine in the regimen (USD) |
|----------------------|--|
| Bedaquiline          | 425                                    |
| Linezolid            | 251                                    |
| Pretomanid           | 364                                    |
| Treatment cost (USD) | 1040                                   |

#### Table 1 BPaL treatment regimen estimated costs:

\*- based on GDF weighted average tablet price

# 8. The BPaL regimen requires both bedaquiline and linezolid in addition to pretomanid. Can StopTB's GDF provide all the medications?

Yes! All of the medications are available from GDF.

- More information on planning orders with GDF, including lead-times, is available here: <u>http://stoptb.org/gdf/placeOrder.asp</u>
- More information on products supplied by GDF is available in the product catalogue here: <u>http://stoptb.org/gdf/drugsupply/drugs\_diagnostics.asp</u>
- Please note that the duration of bedaquiline use in the BPaL regimen is 26 weeks and a total of 200 tablets. Bedaquiline is currently available in bottles of 188 tablets. Programmes may need to consider ordering two bottles of bedaquiline per treatment course of BPaL.

#### 9. Is there a pretomanid donation program?

No. There is no donation programme available from the GDF.

# 10. Will the Global Fund support introduction of pretomanid?

Yes! Global Fund will support introduction of pretomanid once there is a WHO recommendation on pretomanid and the BPaL regimen. If a Principal Recipient would like to access pretomanid, please contact the Fund Portfolio Manager.

# 11. What is the list of countries to procure pretomanid via GDF at the access price?

There are 150 countries and territories eligible for the access price when procuring via GDF. Please refer to the Table 2 below.

| 1  | Afghanistan              |
|----|--------------------------|
| 2  | Albania                  |
| 3  | Algeria                  |
| 4  | American Samoa           |
| 5  | Angola                   |
| 6  | Argentina                |
| 7  | Armenia                  |
| 8  | Azerbaijan               |
| 9  | Bangladesh               |
| 10 | Belarus                  |
| 11 | Belize                   |
| 12 | Benin                    |
| 13 | Bhutan                   |
| 14 | Bolivia                  |
| 15 | Bosnia and Herzegovina   |
| 16 | Botswana                 |
| 17 | Brazil                   |
| 18 | British Virgin Islands   |
| 19 | Bulgaria                 |
| 20 | Burkina Faso             |
| 21 | Burundi                  |
| 22 | Cabo Verde               |
| 23 | Cambodia                 |
| 24 | Cameroon                 |
| 25 | Central African Republic |
| 26 | Chad                     |
| 27 | Chile                    |
| 28 | Colombia                 |
| 29 | Comoros                  |
| 30 | Congo, Dem. Rep.         |
| 31 | Congo, Rep.              |
| 32 | Costa Rica               |
| 33 | Côte d'Ivoire            |
| 34 | Cuba                     |
| 35 | Djibouti                 |
| 36 | Dominica                 |
| 37 | Dominican Republic       |
| 38 | Ecuador                  |
| 39 | Egypt, Arab Rep.         |
| 40 | El Salvador              |
| 41 | Equatorial Guinea        |
|    |                          |

| Table 2. | 150 countries and | territories eligible for the acce | ess price when proc | uring via GDF |
|----------|-------------------|-----------------------------------|---------------------|---------------|
|          |                   |                                   |                     |               |

| -  |                           |
|----|---------------------------|
| 42 | Eritrea                   |
| 43 | Estonia                   |
| 44 | Ethiopia                  |
| 45 | Fiji                      |
| 46 | Gabon                     |
| 47 | Gambia, The               |
| 48 | Georgia                   |
| 49 | Ghana                     |
| 50 | Gibraltar                 |
| 51 | Grenada                   |
| 52 | Guatemala                 |
| 53 | Guinea                    |
| 54 | Guinea-Bissau             |
| 55 | Guyana                    |
| 56 | Haiti                     |
| 57 | Honduras                  |
| 58 | Hungary                   |
| 59 | India                     |
| 60 | Indonesia                 |
| 61 | Iran, Islamic Rep.        |
| 62 | Iraq                      |
| 63 | Jamaica                   |
| 64 | Jordan                    |
| 65 | Kazakhstan                |
| 66 | Kenya                     |
| 67 | Kiribati                  |
| 68 | Korea, Dem. People's Rep. |
| 69 | Kosovo                    |
| 70 | Kyrgyz Republic           |
| 71 | Lao PDR                   |
| 72 | Latvia                    |
| 73 | Lebanon                   |
| 74 | Lesotho                   |
| 75 | Liberia                   |
| 76 | Libya                     |
| 77 | Lithuania                 |
| 78 | Macedonia, FYR            |
| 79 | Madagascar                |
| 80 | Malawi                    |
| 81 | Malaysia                  |
| 82 | Maldives                  |
| _  |                           |

| 83  | Mali                           |
|-----|--------------------------------|
| 84  | Marshall Islands               |
| 85  | Mauritania                     |
| 86  | Mauritius                      |
| 87  | Mexico                         |
| 88  | Micronesia, Fed. Sts.          |
| 89  | Moldova                        |
| 90  | Mongolia                       |
| 91  | Montenegro                     |
| 92  | Morocco                        |
| 93  | Mozambique                     |
| 94  | Myanmar                        |
| 95  | Namibia                        |
| 96  | Nauru                          |
| 97  | Nepal                          |
| 98  | Nicaragua                      |
| 99  | Niger                          |
| 100 | Nigeria                        |
| 101 | Northern Mariana Islands       |
| 102 | Oman                           |
| 103 | Pakistan                       |
| 104 | Palau                          |
| 105 | Panama                         |
| 106 | Papua New Guinea               |
| 107 | Paraguay                       |
| 108 | Peru                           |
| 109 | Philippines                    |
| 110 | Romania                        |
| 111 | Rwanda                         |
| 112 | Samoa                          |
| 113 | São Tomé and Principe          |
| 114 | Saudi Arabia                   |
| 115 | Senegal                        |
| 116 | Serbia                         |
| 117 | Seychelles                     |
| 118 | Sierra Leone                   |
| 119 | Solomon Islands                |
| 120 | Somalia                        |
| 121 | South Africa                   |
| 122 | South Sudan                    |
| 123 | Sri Lanka                      |
| 124 | St. Lucia                      |
| 125 | St. Vincent and the Grenadines |

| -   |                      |
|-----|----------------------|
| 126 | Sudan                |
| 127 | Suriname             |
| 128 | Swaziland            |
| 129 | Syrian Arab Republic |
| 130 | Tajikistan           |
| 131 | Tanzania             |
| 132 | Thailand             |
| 133 | Timor-Leste          |
| 134 | Тодо                 |
| 135 | Tonga                |
| 136 | Tunisia              |
| 137 | Turkey               |
| 138 | Turkmenistan         |
| 139 | Tuvalu               |
| 140 | Uganda               |
| 141 | Ukraine              |
| 142 | United Arab Emirates |
| 143 | Uzbekistan           |
| 144 | Vanuatu              |
| 145 | Venezuela, RB        |
| 146 | Vietnam              |
| 147 | West Bank and Gaza   |
| 148 | Yemen, Rep.          |
| 149 | Zambia               |
| 150 | Zimbabwe             |