

## VISION AND MISSION

#### THE MEDICINES PATENT POOL

#### **Vision**

Our vision is a world in which people in need in lowand middle-income countries (LMICs) have rapid access to effective and affordable medical treatments and health technologies.

#### Mission

Our mission is to increase access to, and facilitate the development of, life-saving medicines for LMICs through an innovative approach to voluntary licensing and patent pooling. We work with a range of partners — civil society, international organisations, industry, patient groups and governments — to prioritise and license novel and existing medicines and health technologies for people in these countries.

# KEY FEATURES OF MPP LICENCES

The public health terms and conditions in MPP licences seek to improve treatment options for the broadest number of people living in low- and middle-income countries (LMICs).



### Wide geographical scope

over 140 countries benefitting from MPP's licences

# Quality assured products

strict quality assurance policies





### Nonexclusive

to encourage generic competition

#### **Flexibility**

to adapt to circumstances and achieve public health goals





#### **Waivers**

for data exclusivity

#### Complementarity

to other mechanisms and tools to facilitate access to treatments





### **Transparency:**

MPP's licences are published on our website

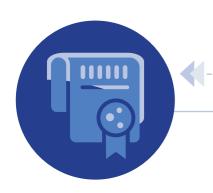
# Licence management

to monitor compliance and prevent market leakage





### **HOW WE WORK**



#### PATENT HOLDERS

#### PATENT HOLDERS / ORIGINATOR **PARTNERS**

**AbbVie** 

**Bristol-Myers Squibb** 

Boehringer Ingelheim\*

F. Hoffmann-La Roche\*\*

**Gilead Sciences** 

Janssen\*

**Johns Hopkins University** 

Merck Sharp & Dohme

Pfizer

Pharco

ViiV Healthcare

**University of Liverpool** 

**United States National Institutes of Health** 

- \* Extension of
- non-enforcement policy

\*\* Price agreement



**Royalties** 

(where applicable)

MPP LICENSES MEDICINES TO GENERIC COMPANIES. LICENSING TERMS ENCOURAGE THE DEVELOPMENT AND SUPPLY OF LOW-COST GENERIC **VERSIONS IN LOW-**AND MIDDLE-INCOME COUNTRIES



#### **GENERIC MANUFACTURERS**





**GENERIC** MANUFACTURING / PRODUCT DEVELOPMENT **PARTNERS** 

**Adcock Ingram** 

**Anhui Biochem** 

Arene

**Aurobindo** 

**Beximco** 

**Bill & Melinda Gates Medical Research Institute** 

Celltrion

Cipla

Desano

Emcure

Hetero

Langhua Pharma

**Laurus Labs** 

Lupin

Macleods

Mangalam Micro Labs

Natco

**Strides Shasun** 

**Sun Pharma** 

TB Alliance

Viatris (through its subsidiary Mylan)

**Zydus Cadila** 

PFOPI F I IVING IN LOW- AND MIDDLE-INCOME **COUNTRIES** 

## MPP LICENCES

(2010 - 2020)

abacavir (ABC) paediatric – part of the WHOpreferred treatment for children from three months to 10 years of age

atazanavir (ATV) - part of the WHO-preferred second-line treatment for adults and children

bictegravir (BIC) – an HIV integrase inhibitor approved by the U.S. FDA in 2018 as part of a single tablet regimen

cobicistat (COBI) – an enhancer to boost a number of antiretrovirals (ARVs) and potentially other drugs

daclatasvir (DAC) – part of the WHOrecommended pan-genotypic regimen – SOF + DAC – for the treatment of chronic hepatitis C

dolutegravir (DTG) adult - WHO-recommended as part of a preferred first-line regimen for adults

dolutegravir (DTG) paediatric - WHOrecommended as part of a preferred first-line

regimen for infants and children of at least four weeks of age and weighing at least three kilograms

elvitegravir (EVG) – approved for use in children and adults as part of fixed-dose combinations

emtricitabine (FTC) – an important component of nucleoside reverse transcriptase inhibitors backbones, included in many of the WHOrecommended first- and second-line treatments for children and adults

glecaprevir/pibrentasvir (G/P) - WHOrecommended pan-genotypic treatment for chronic

lopinavir, ritonavir (LPV/r) - WHO-recommended as one of the preferred second-line options for

lopinavir, ritonavir (LPV/r) paediatric recommended component of the preferred first- and second-line option for children

patents-related to darunavir (DRV) - MPP's first licence signed with the U.S. National Institutes of Health; darunavir/ritonavir (r) is recommended by WHO as part of the alternative second-line option

raltegravir (RAL) paediatric – recommended by WHO as preferred first-line treatment for newborns, and alternative first-line option for infants and children for whom approved DTG dosing is not yet available

ravidasvir (RAV) – an investigational drug for chronic hepatitis C

solid drug nanoparticle technology – a technology that reformulates poorly soluble and

insoluble drugs into water-dispersible formulations to improve delivery into the body, thereby reducing its oral dosage

**sutezolid** – an investigational drug for tuberculosis

in adults

tenofovir alafenamide (TAF) - WHOrecommended as an alternative first-line HIV treatment option in children and in special circumstances in adults; also approved for HIV PrEP and for the treatment of chronic hepatitis B

tenofovir disoproxil fumarate (TDF) - WHOrecommended as part of a preferred first-line HIV treatment for adults and children, as an option for second-line treatment, for HIV PrEP and for the treatment of chronic hepatitis B infection

valganciclovir\* - oral medicine to treat or prevent cytomegalovirus disease, a common HIV co-infection

> HIV **Tuberculosis**

\* Price agreement