

# Inzira igana gutegura urukingo rwa COVID-19

Urukingo rwa COVID-19 rwabonetse nyuma y'ubushakashatsi bwamaze imyaka 15 kuli virusi zitwa corona. Habayeho ubushakashatsi bwimbitse n'igeragezwa ku nyamaswa no ku bantu byerekanye ko urukingo rukora kandi ali nta kibazo rutera; n'uko rwemererwa kuba rwakoreshwa.

Igeragezwamu bantu liba mu byiciro bikulikirana mu rwego rwo kureba yaba inking zikora neza.



## ICYICIRO CYA 1: IGERAGEZWA MU BITARO

- icyitabwaho Kurusha ibindi n'ukureba ko ntawe urukingo rugilira nabi.
- Babanza kurugeragereza ku bantu bacye babyemeye ku bushake bwabo
- Baba bashaka no kumenya uko umuti w'urukingo ukenewe uba ugomba kuba ungana? (Dosage)
- Ikindi n'ukureba yaba urukingo rukora ibyo tutifuza ko rwakora? (ingaruka zindi)
- Iyo nta ngaruka mbi zigaragaye, igeragezwa lijya ku cyiciro cya 2



## ICYICIRO CYA 3: IGERAGEZWA MU BITARO

- Rugeragezwa mu bantu ibihumbi
- babyemeye ku bushake. Bamwe bahabwa urukingo nyarwo abandi bagahambwa madanganya bita (Placebo)
- Nyuma hakaba kugereranya utu dutsiko uko ali tubili hagamijwe kureba ko urukingo nta kibazo ruteye kandi ko rukora neza



## KWEMERWA KW'URUKINGO

Abahanga baminuje ba FDA n'abaganga baraterana bagasuzuma ibyakozwe byose. Iyo bemeje ko urukingo rukora neza kandi ko rushobora gukoranwa ubuziranenge, FDA ihita itanga uburenganzira ko rushobora gukoreshwa na bese.



## GUTEGURA URUKINGO

- Gukora urukingo bitangilira muli laboratory
- babanza kurugeragereza ku nyamaswa
- Iyo bigaragaye ko inyamaswa ali ntacyo zabaye, igeragezwa lyimulirwa ku bantu



## ICYICIRO CYA 2: IGERAGEZWA MU BITARO

- Rugeragezwa ku bihumbi by'abantu
- babyemeye ku bushake bwabo
- Umuti w'urukingo ushobora kuduha
- ubulinzi ugomba kuba ungana ute? Kugeza ubu, ingaruka zoroheje twahuye nazo n'izihe?



## ISUZUMA MULI FDA Ikigo cy'igihugu gishinzwe kwemera ibilibwa n'imiti (FDA)

- FDA iba igomba kugenzura ko igeragezwa mu bitaro ryakozwe neza kandi ko ryakulikije amategeko yose. FDA igenzura ibyavuye mu mageragezwa ishaka kwemeza yaba urukingo nta ngaruka mbi rutera kandi ko rukora neza

# Aho war'ubizi?

**1** Inkingo zirakora!  
Zifatanya n'ubulinzi karemano bw'umubili kugirango zikulinde indwara

**2** Haliho inking zikorwa hifashishijwe virusi nzima cyangwa zipfuye. Aliko urukingo rwa COVID-19 nti rwakozwe hifashishijwe virusi; ahubwo bafashe bimwe mu bice bigize virusi bifasha umubili wacu kumenya iyo virusi no kuyirwanya.

**3** Guterwa urukingo rwa COVID-19 bizakulinda COVID mu bihe bizaza. 75% by'abo tubana mu gihugu ni bimara guterwa uru rukingo, bizahagalika ikwirakwira rya virusi.

**4** Andi makuru ku bushakashatsi bwa COVID-19 muli Kaminuza i Buffalo wayasanga aha: [Research.buffalo.edu/portal/clinicaltrial/](https://research.buffalo.edu/portal/clinicaltrial/)

Information from [www.cdc.gov/vaccines](https://www.cdc.gov/vaccines)

Ibyo wabaza muganga cyangwa umu-pharmacist bawe



**Ingaruka z'uru rukingo ni izihe?**

**Uru rukingo ngomba kuruterwa kangahe?**

**Ni ibiki byifashishijwe mu gukora uru rukingo?**

**Ni he shobora kujya kwiteza urukingo?**

**N'ibiki byambaho ndamutse ntashaka kwiteza uru rukingo?**

**Kwiteza uru rukingo byatuma nsabana n'abafite COVID ali ntacyo nikanga?**

**Clinical and Translational Science Institute**

Clinical and Translational Research Center

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Ibilimo byose bireba ababyanditse kandi ntawavuga ko byerekana aho ubuyobozi bwa National Institutes of Health buhagaze.