## COVID-19

## **Coronavirus** infections

Coronaviruses are viruses that cause diseases like common colds and other mild respiratory viral illness. In December of 2019 a new type coronavirus that originated from animals was discovered in China. This Coronavirus was first called Novel Coronavirus-2019 and later the name was changed to COVID-19. COVID-19 is very easily transmitted from one person to another. That is why COVID-19 spread from China to 139 countries in a very short period of time.

Despite quarantines, walking wearing masks, closing of schools, meetings, conferences, and businesses around the world, the number of people infected with COVID-19 increased from a few infected people in Wuhan China to 147,746 and those who died to reach 5,539 in a few weeks. These numbers change daily.

In mid March of 2020, the majority of people diagnosed with COVID-19 were in: China, South Korea, Italy, and Iran. In Africa COVID-19 is in: Egypt, Algeria, Senegal, South Africa, Nigeria, Tunisia, Guinea, Togo, Ethiopia, Kenya, Sudan and Cameroon. However, thus far the total number of those that have been diagnosed with COVID-19 in Africa is still low, totaling 96 people. But the number of diagnosed people with COVID-19 changes daily.

Unlike the *Coronaviruses* that cause common colds, about 20% of those infected with COVID-19 can become seriously ill and some die. Those who die generally are the: elderly, diabetics, those with heart problems, immune-compromised, and those with other serious underlying illness. 80% of those infected with COVID-19, show mild to no symptoms and recover from their illness. Data available to date shows that infants and children don't get ill, and if they do, only very mildly.

## ኮቪድ-19

## ኮሮናቫይሩስድ እንተራ ዕድር

ቫይሩስስ ማን። አርባ ልደትሪ (ታሕሳስ) 2019 ትል፤ እማና **አርእስት** ጋ ቫይሩስ እንሱስልድ እከል ካርዅ። እና ቫይሩስ ኒን ሰልፍ ኖቮ ኮሮናቫይሩስ-19 ይስቶ ሽሻስቱዅ፤ ተለዮኻ፤ ኮቪድ-19 ይስቱዅ።ኮቪድ-19 ቻይኒል ተርዮ ከለላ ወክትሊ ንኪ አኽራሲክ 139 ቅረናትሊ ሳሪከኩዅ።ቻይኒል ቋልስታ ወክትለድ ንኪ አክራሲክ ከላላ ወክትሊ <u>147,746</u> እክሲ ሽዅሽዶ ህንበኵ። ሂሰናኽር እና ከለላ ወክትሊ እን ኮቪድ-19 ክረውድ ሺብ፤ 5,539 ንእዮ ህንበኵ። ሺብ ኮቪድ-19 ህንባ ቅረናዲ፤ ሽዅስቶ ህንባ እክዲ ግርጊ ሺባ ኮዱ **ፈረኵ እንኩዅ።እና ክቱብ ኒን ከተብሳ ወክትሊ እን** ናትከልድ በጀኻ ኮቪድ-19 ሻው ቅረናት፤ ቻይና፤ ጉላ ኮርያ፤ ተልያን ብራ፤ ኢራን ድግን። አፍሪቂል ንኪ አክራሲክ፤ <mark>ኮቪድ-1</mark>9፤ ቋልስተውሎም፤ ህንባ፤ ቅረናት ግብጺ፤ አልጀርያ፤ ሰነጋል፤ ቶጎ፤ ጊኒ፤ ጉላ አፍሪቂሪ፤ ናይጀርያ፤ ቱኒስያ፤ ካመሩን፤ ከንያ፤ ኢትዮጵያዲ፤ ሱዳንዲ፤ **ግን**።

እን <mark>ኮቪድ-19</mark> ሻው ቅረናታ ሺብዲ፤ ሽኹስተውዲ ክረውዲር እካ ሺብ ግርጊ ሺባ እዲናይልክ ኤሸሻዅድ፤ በጃኹ ፈረኵ እንኩዅ ።

ደኳ ወክተሊ ፈሀሚሶኮም እርገሰና፤ <mark>ኮቪድ-1</mark>9 እን <mark>ጎንፌት</mark>፤ ናዕሰው ቫይሩሳ ዓለትልድ አከት ሀደ**ጎ**ኩም እርጉዥን።

መላኪን <mark>ኮቪድ-19</mark>ድ ሽዥስተው 20% ናበልሻልኻ ስዳዋዅ፤ ናበልሻልኻ ደምዕዳዅ፤ ናበልሻስኻ ክሪሳዅ፤ ዕድር፤ ናዕስሮ፤ ገርግሳዅ፤ ቫይሩስ ግን።

ኮቪድ-19ድ ክረው እክ፤ ብጅኻነክ፤ ድክንዲ፤ ለበኪ ሽኹደዲ፤ ሽኮር ብጅኽ ሽኹዳ ሻውዲ፤ ናገሮብ ዓዱር ገበብሮ ገረሰገውዲ፤ ኤሪው ደምዕደው፤ ዓዱር ምኹሮ ፈረው ድግን።

80% <mark>ኮቪድ-19</mark>ድ ዓድሮ ህንበው እክ፤ ወሪ ስዳዋዅ ወሪ ይኽ፤ ላሪ ሽዥ*ዲ* እሻራት ቋሊስ**ግ**ሂ ደኮነኩሉ።

ንኪ አኽራሲ ጀልኖ ህንብናኹድ፤ <mark>ኮቪድ-19 ዓለትዲ</mark> ቆልሪዲት፤ ገሪኹዷክ ሻከለሎም።ሻከንሎምር ስዳዋ አሻራት ካያ ግን ናው ጀሊሰናዅ። **Transmission** of COVID-19 is from person-toperson through respiratory droplet infections and close contact, similar to cold and flu virus transmissions. People infected with COVID-19 may transmit the virus during the incubation period, but they become more contagious after symptoms appear. However, COVID-19 is not airborne. In a summary transmission may be by:

- Prolonged close proximity with people who are infected with COVID-19.
- Through respiratory droplets from infected person while coughing or sneezing.
- Through mucous and saliva from infected people left on surfaces, door knobs, and utensils like spoons and forks.
- Touching a surface or object contaminated with COVID-19 and then touching your nose, mouth or eyes.

**Symptoms** exhibited in people who are infected with **COVID-19** include:

- Fever
- Tiredness
- Body aches
- Dry cough and
- Shortness of breath.

**Prevention** from being infected by COVID-19 can be achieved by practicing routine hygiene practices like;

- Wash your hands several times a day with soap and water.
- Regularly use 60-70% alcohol based hand sanitizer to disinfect your hands.
- Avoid close contact with people who are infected with COVID-19.
- Do't visit people ill with COVID-19.
- Avoid touching your eyes, nose, and mouth with your hands. *Note: On average people touch their face 20 times an hour.*

ኮቪድ-19 እከልድ እከል፤ ጎንፌትዲ፤ፍሎ ዲርሰና፤ እከልድ፤ እከል፤ ስዳዋዅ፤ ጋብሩ አኽን ፊዅትሩ ካራዅ ዕድር ግን።ድርሻ ያዅድ ኮቪድ-19 እከልድ እከል ንካርዶ ገረሳ ደርፍፍ፤

- *ጋ*ብሩ፤ ሕ**ተሺ ይሩ፡ ወሪ ይሽ እሑእ ይሩ፤** ፕር**ፕረክ ፋው ብጭቃ ፕርቃነዲ፤ ጀረር የክ** ፋው እንፊፕዲሲ፤ ካረኵ።
- ተቪድ-19 ሻው አላት አኽን፤ አካናትሲ ተመድሩ ግጅሮ ወሪ፤ ኤብሲ ወሪ ቁንበስ፤ ውሪ ዕልልሲ፤ ተመድነድ ካረኵ። ህንቡ፤ ላእካ ላሰዓትል 20 ወክት አኽራሲክ፤ ገሺ ተመደኵ። ንድ መታን ግን፤ ይና ናንሲ፤ ገሪ ወክት አቍዲ ሳቡንዲሲ እንቃርኖ ሻኽናዅ።
- <mark>ኮቪድ-19</mark>ድ ሽዥስቶ ህንበውድ አካንሊ ፈርነዲ፤ ናንትትድ ሰላም ይነዲ፤ ሰለምነዲሲ፤ ካረኵ።

<mark>እሻራት ኮቪድ-19</mark> ሻው እከል **ቋልስተውልድ እና** ተለየውሲ ሀደ*ግኖ ገ*ረስነኩን፤

- ሐድ
- ቂልስሻ
- ኮራተምና ገሮብዥ
- ዓልገት ፍደ*ጋ*ዅ አሑእ ይናዲ
- ፊዥትና ቂልስቫዲ ግን።

<mark>ኮቪድ-1</mark>9 ሻኽጊንና እና ተለየውሲ እሲኖ ሻኽንኹን

- 1ሪ ወክት ናንትሲ ሳቡነዲ ዓቀ<sup></sup>ዲሲ እንቃርና።
- 60-70% አልኮል ሻው ናንትታ ሻመቲሰና ነፍሪስትና።
- ኮቪድ-19 ሻኾሎም ህንባ እከልድ ሺርናዲ፤ ስላም ይኒልድ ደታግስነዲ፤ ሰለምኒልድ፤ ደታስነዲ።
- ዕልልዲ፤ ቁንበዲ፤ ኤብዲት ሻክኒልድ ደታግስና።ክሱሰን፤ ክሱሰን፤ ናንትትሲ እንቃርግሪ፤ ኒኾርስክ ገሺ ሻክኒልድ ደታግስና፤
- ጣውለትዲ፤ ከሺነትዲ ኒእራኩዲት ጨሮትድ ሻክና።

- Clean counters, tabletops, doorknobs, bathroom fixtures, toilets, phones, keyboards, tablets, and bedside tables with regular household cleaning spray or wipes that contain bleach.
- Don't share dishes, drinking glasses, cups, eating utensils, towels, or beddings.
- Keep a distance of about a meter from people with COVID-19 when they are coughing or sneezing.
- If COVID-19 infection is in your area, avoid social gatherings and crowds.
- When you sneeze and cough always cover your mouth and nose with a napkin and dispose the napkin safely.
- If you are ill stay at home, quarantine yourself.

**Treatment.** There is no treatment for COVID-19 infection. General supportive care with oxygen, IV fluids, and pain medication like acetaminophen or ibuprofen help but are not cures.

- Remdesivir, originally developed for EBOLA (which did't work for Ebola) is on trial.
- There is **no vaccine**, however, there are many people working to develop one.

- ሽቃቃዲ፤ እድ ሻኪሰነዲ፤ ተለፎናትዲ፤ ሞባይልዲ፤ ኮምፑተራዲት፤ ጨሮትድ ሻክነዲ፤
- <mark>ኮቪድ-19</mark> ኤርሶ ህንባ አካናትሊ መንደትናኽር አክነን እክ እክብስኖ ህንበና አካንትሊ ፈርና ብነዲ፤ ግን።
- ኮቪድ-19 ሽዥሽትረን ልሻልድ ፍና ጀረብደላ።
- ሕክምና ጀረብዳ ወክትሊ *ገ*እይረ*ን መ*ላኪን ሕክምኒል ፈርግሪር **ጃብ ተለፎን እስረ ወን**ቀርና።
- እሑእ ይሉ ዲጣ አብዲ ቁንበዲት መንዲልድ ፤ ወሪ መንዲል ወረቀትኹድ ፤ አበድሮ እሑእ ይና።
- እሑእ ይሩ ግጅሮ ናንሲ እንቃርግሪ እክሲ ሰላም ይኒልድ ደጎግስና፤ ጀረብደኵ።

ኮቪድ-19ድ አካዅ ትላ እላ።እስብዳለትል አከቫር፤ ፊዅትና ካብነዲ፤ብር ደርብድ እሲነ ዓቁዲ ሽኮርዲ ሽወዲ ኡነዲ፤ኒሰናኽር ፓናዶል ወሪ ታይላኖል ወሪ አድቪልዲ ናሰና የው ምጨት ሀዳእሰው፤ትልል አከንን፤ ኤሪዅ እሲድኖ ገረሰኒ።

ራምደቪር ይስታዅ ትላ ኮቪድ-19ት ትልልዶ ገረሳዅ አኽራ ይስታ ሳደድ፤ ሓካይም ኒተብድኒል፤ ህንበነኵ።

<u>ኮቪድ-19ድ አካዥ ክትባት</u> ንኪ አኽራሲ ኤርሶ እላ።