

POLIO DAY

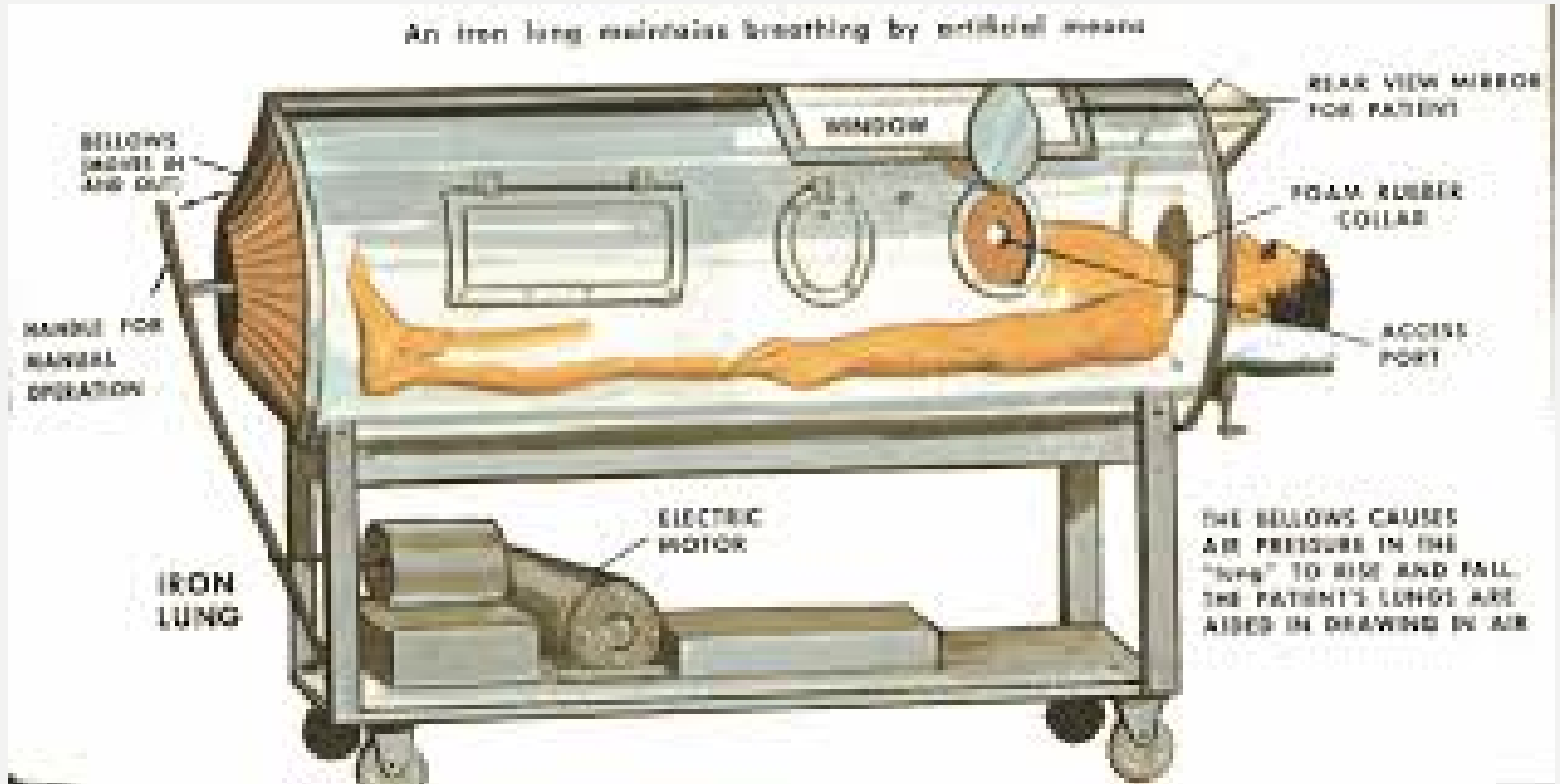
OCTOBER 24, 2019



POLIO KEY FACTS

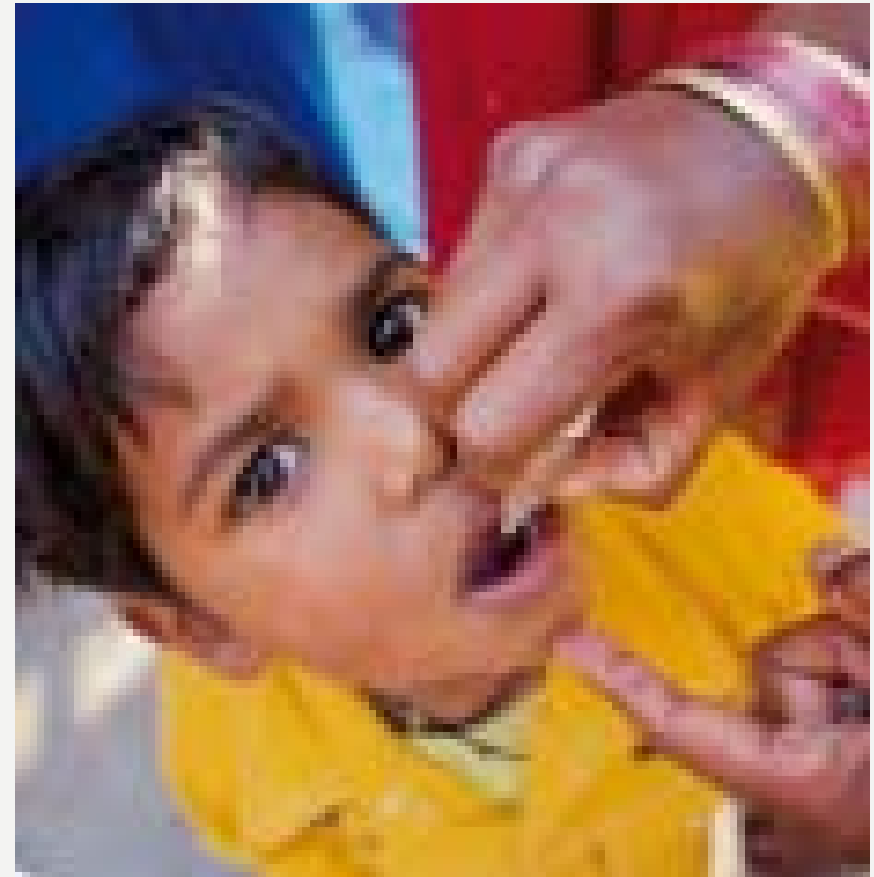
- **Polio (poliomyelitis) mainly affects children under 5 years of age.**
- **1 in 200 infections leads to irreversible paralysis. Among those paralyzed, 5% to 10% die when their breathing muscles become immobilized.**
- **Cases due to wild poliovirus have decreased by over 99% since 1988, from an estimated 350 000 cases then, to 33 reported cases in 2018.**
- **As long as a single child remains infected, children in all countries are at risk of contracting polio. Failure to eradicate polio from these last remaining strongholds could result in as many as 200 000 new cases every year, within 10 years, all over the world.**
- **In most countries, the global effort has expanded capacities to tackle other infectious diseases by building effective surveillance and immunization systems.**

POLIO – IRON LUNG



PREVENTION

- There is no cure for polio, it can only be prevented. Polio vaccine, given multiple times, can protect a child for life.



GLOBAL CASELOAD

- Wild poliovirus cases have decreased by over 99% since 1988, from an estimated 350 000 cases in more than 125 endemic countries then, to 33 reported cases in 2018.
- Of the 3 strains of wild poliovirus (type 1, type 2, and type 3), wild poliovirus type 2 was eradicated in 1999 and no case of wild poliovirus type 3 has been found since the last reported case in Nigeria in November 2012.

WHAT'S LEFT FOR US TO DO

- While there were only 33 cases of wild poliovirus reported in 2018, the last mile of eradication has proven to be the most difficult. Barriers to eradication--like weak health systems, insecurity, and mobile and remote populations--must be overcome. As long as a single child has polio, all children are at risk, which underscores the need for continued funding and commitment to eradication.

ROTARY AND POLIO

Rotary announces
US\$100 million to
eradicate polio

EVANSTON, Ill. (June 10, 2019) — Rotary is giving US\$100 million in grants to support the global effort to end polio, a vaccine-preventable disease that once paralyzed hundreds of thousands of children each year.

WHAT WE ARE DOING

- To support polio eradication efforts in endemic countries, Rotary is allocating half the funds it announced today to: Afghanistan (\$16.3 million), Nigeria (\$10.2 million), and Pakistan (\$25.2million). Additional funding will support efforts to keep vulnerable countries polio-free:
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WHERE WE ARE GOING TO DO IT

- Chad (\$102,395)
- Democratic Republic of the Congo (\$9.5 million)
- Ethiopia (\$2.6 million)
- Iraq (\$6 million)
- Kenya (\$6.3 million)
- Mali (\$1.2 million)
- Somalia (\$1.4 million)
- South Sudan (\$1.2 million)
- Syria (\$1.7 million)
- Yemen (\$2.1 million)



THIS IS A TRUE STORY

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