Eradicating guinea-worm disease
Dracunculiasis

A crippling parasitic disease on the verge of eradication

Parasite is transmitted by drinking contaminated water

Parasite-infected water fleas

Worm emerges one year after infection

Of 20 endemic countries (1980s), only 3 reported transmission in humans (2016)

Chad
Ethiopia
South Sudan

3.5 million
1980s

Human cases 25 (2016)

Overcoming challenges

Detecting cases in remote areas

Working in conditions of insecurity, civil unrest & population displacement

Addressing guinea-worm infection in dogs in Chad

Staying steadfast
Making eradication happen

(1) Sustain political commitment

(2) Strengthen partnerships

(3) Reinforce key interventions

Parasite is transmitted by drinking contaminated water

Deploy effective vector control

Heighten surveillance

Detect & contain cases

Improve access to safe drinking-water

Promote health education & behavioural change

(1)

(2)

(3)

Promote health education & behavioural change

Parasite-infected water fleas

Worm emerges one year after infection