



# GSK Commitment to Deworming

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# GSK Mission

Enable people to “do more, feel better and live longer”



Not just those rich enough to afford to buy medicines

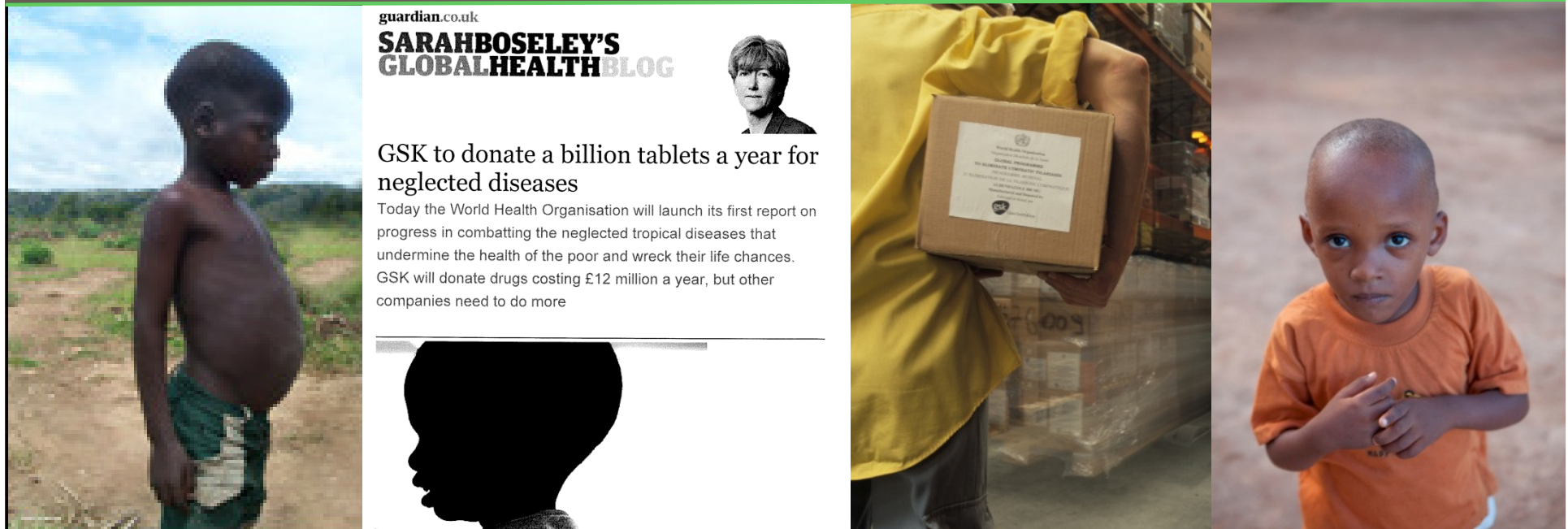
# Access to Medicines

- **Research & Development**
  - Developing world diseases
  - Malaria vaccine
- **Affordability**
  - Tiered/nfp pricing (Rotarix)
- **Infrastructure**
  - 20 % reinvestment in LDCs
- **Donations**
  - \$345 million in 2010
  - albendazole for LF (2.2 billion)




# New Deworming Commitment

- Announcement at WHO Meeting 14<sup>th</sup> October 2010
- GSK will donate up to 400 million albendazole treatments per year for deworming of school-age children in Africa




guardian.co.uk  
**SARAHBOSELEY'S  
GLOBALHEALTHBLOG**



**GSK to donate a billion tablets a year for neglected diseases**

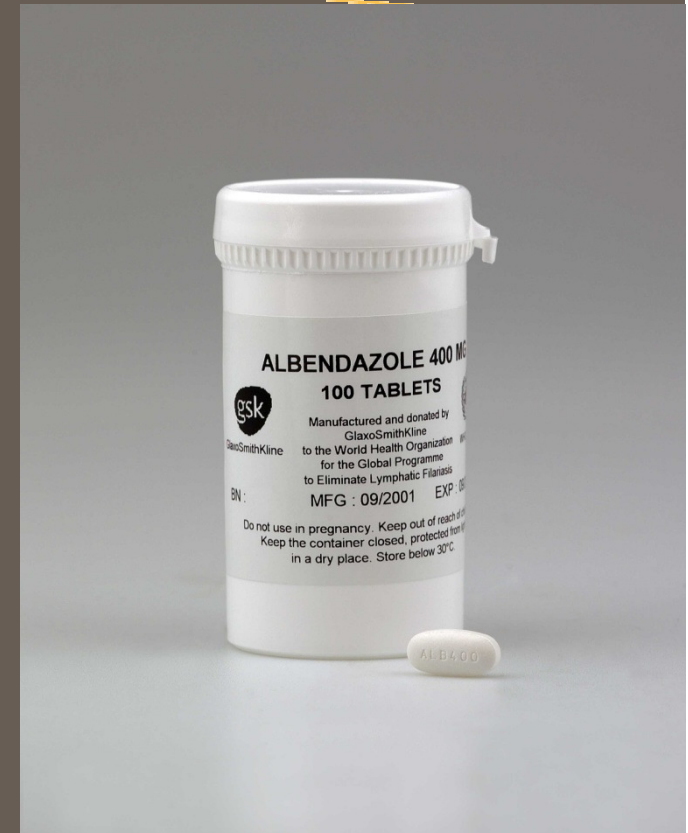
Today the World Health Organisation will launch its first report on progress in combatting the neglected tropical diseases that undermine the health of the poor and wreck their life chances. GSK will donate drugs costing £12 million a year, but other companies need to do more



# Albendazole

- Broad spectrum anthelmintic
- Used to treat over 1 billion people
- Safe with minor side effects
- Efficacy against worms :

|                  | N° of subjects infected | Cure rate (%) | Egg Reduction Rate (%) |
|------------------|-------------------------|---------------|------------------------|
| <i>Roundworm</i> | 952                     | 98.2          | 99.5                   |
| <i>Hookworms</i> | 1,046                   | 87.8          | 94.8                   |
| <i>Whipworm</i>  | 912                     | 46.6          | 50.8                   |



Multicentric trial of **Albendazole 400 mg** in SAC from 7 countries , Vercruyse et al., PLOS NTD (in press)

# Philosophy and Mechanics

- Donation via WHO to Ministries of Health/Education
  - programmes must be owned by the countries
- Regional Programme Review Groups to review applications
  - key criteria (prevalence of STH, political will, resources, etc)
- Expanded STH Advisory Group for technical oversight
- Collaboration with J&J and CWW
- WHO developing a Global Deworming Plan
- Need new approaches and Partners to assist countries to establish school based deworming programmes
  - role for the World Bank



*Thank You*

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