

# Antibiotic Awareness Campaign for School Children December 2019

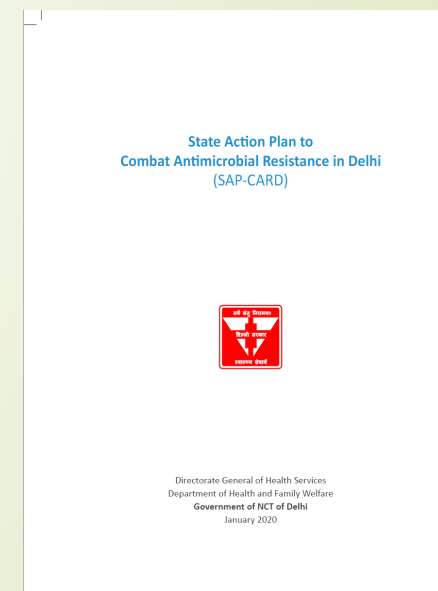
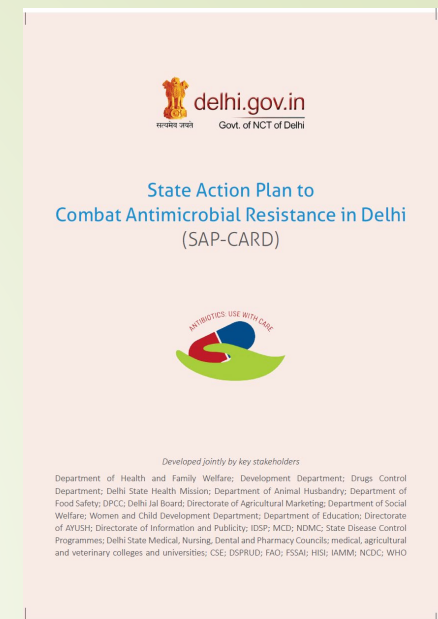
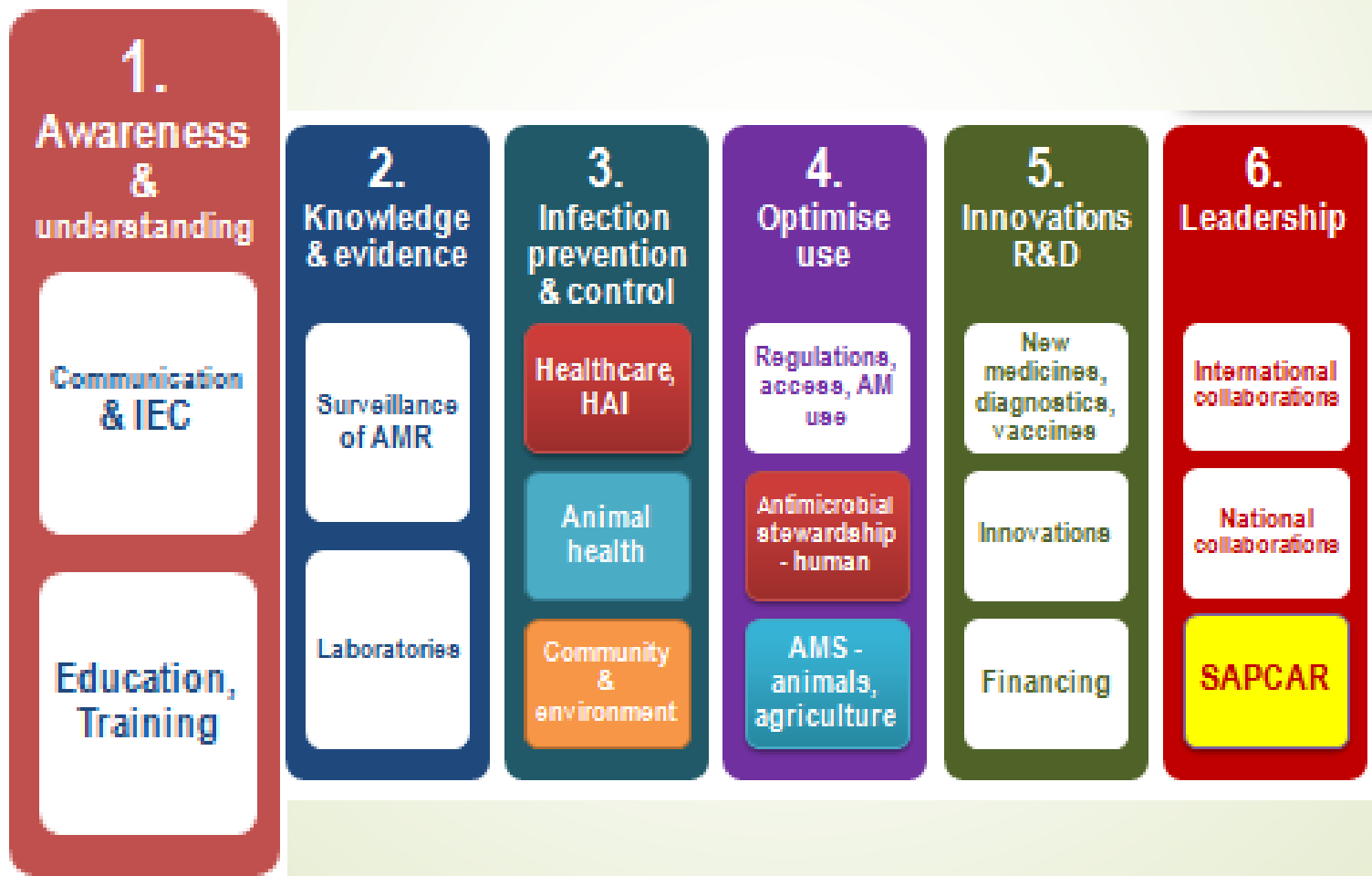


THE FUTURE OF  
**ANTIBIOTICS DEPENDS**  
ON ALL OF US



# State Action Plan –Antimicrobial resistance

## *Strategic priorities*



## Antibiotic Awareness Campaign for Healthy School Children



- *Child-led exciting and impactful awareness activities throughout the campaign and beyond.*
- Children will pass messages and lessons to families and communities
- Messages towards this successful event were based on this years World Antibiotic Awareness Week theme developed by WHO



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# Key messages

## Problems due to misuse of antibiotics

- When bacteria become resistant common infections become
  - Incurable
  - Lead to hospital admission
  - Longer hospital stay
  - Higher medical costs
  - Increased sufferings
  - More deaths



## Stop the spread of germs

- **Cough etiquette**
- When you cough or sneeze cover your nose and mouth with a handkerchief or a tissue and dispose off properly
- Cough or sneeze into your elbow not your hands
- Clean your hands
- Use mask, if required



## Bacteria and Infections and Antibiotics

- Bacteria exist as a normal part of everyday life
  - in our air and water, on our skin, inside our bodies
- Some bacteria can be helpful (good bacteria)
- Other bacteria can be harmful (bad bacteria) and lead to **infections**:
  - Bacterial, Viral, Parasitic and Fungal

Antibiotics are powerful medicines that fight **BACTERIAL** infections

## What is Antibiotic resistance?

- Bacteria change in response to the use of antibiotics and become resistant i.e., bacteria are NOT killed by the antibiotic
- It is the **bacteria itself** which becomes resistant, **neither the drug nor the patient**



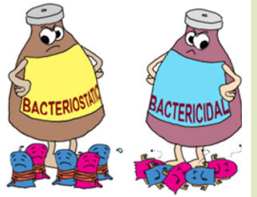
## How do antibiotics work?

Antibiotics work **only** against bacterial infections

**Bactericidal**: Antibiotics **kill** the bad bacteria which cause disease

**Bacteriostatic**: **Prevent** bad bacteria from **multiplying**

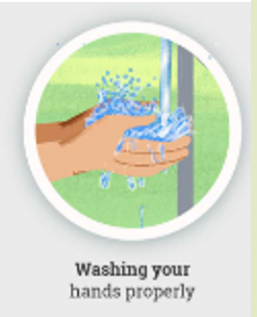
### Effect on bacteria



## Preventing infections is better than taking antibiotics

**Washing your hands properly**

- Before eating
- After using toilet
- After coming back from school and play ground



## Say **NO** to Antibiotics

Antibiotics should only be taken when needed

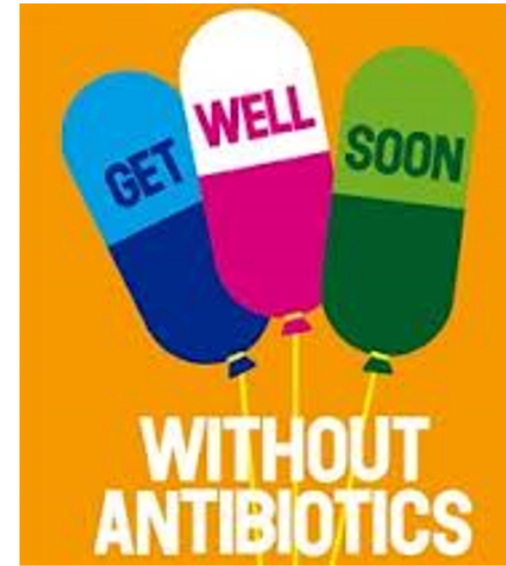


**Antibiotics kill bacteria**  
not viruses or your anxiety.  
Stop '**just-in-case**' indications



# Say **NO** to antibiotics

- Most infections get cured themselves overtime with adequate rest, sleep, and adequate fluid intake
- Should be last line of defense **NOT** the first

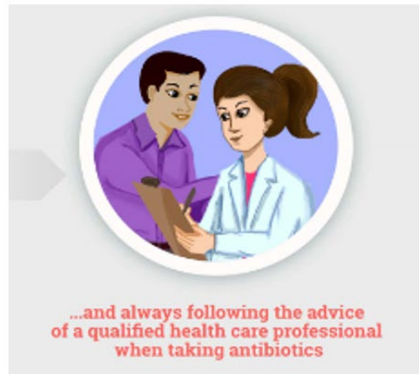


## Stop Misuse of Antibiotics

Do **NOT** share antibiotics with others



Do **NOT** take antibiotics without doctor's prescription



## Take the pledge

- Take the pledge to fight antibiotic resistance
- Preserve precious resource
- Get smart, know when antibiotic works
- Combat antibiotic resistance
  - **No action today, no cure tomorrow**

**Become an  
Antibiotic  
Guardian**

## Misusing and overusing **ANTIBIOTICS** puts us **ALL** at risk



### YOU CAN HELP REDUCE ANTIBIOTIC RESISTANCE

## Everyone has a **ROLE TO PLAY**

### You can help prevent antibiotic resistance

Preventing infection can reduce the use of antibiotics, and limit the spread of antibiotic resistance. Good basic hygiene is one of the most effective ways to reduce the risk of infection.

#### YOU CAN REDUCE THE RISK OF INFECTION BY:



#### YOU CAN ALSO REDUCE THE SPREAD OF ANTIBIOTIC RESISTANCE BY:





# For students



## ANTIBIOTIC GUARDIAN

*This certificate is awarded to*

*as a winner in the Antibiotic Awareness Campaign in School Children, November – December 2019.*

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A blue ink signature of Dr. Ravindra Aggarwal.

Dr Ravindra Aggarwal  
ADG, Dte.GHS and Advisor LNH  
Govt of NCT of Delhi

A blue ink signature of Dr. Sangeeta Sharma.

Dr Sangeeta Sharma  
President, Delhi Society for  
Promotion of Rational Use of Drugs

A blue ink signature of Dr. Anuj Sharma.

Dr Anuj Sharma  
Technical Officer – AMR; Labs  
WHO Country Office for India

# For teachers





# For Principal







**School Health Scheme  
(SHS) Staff, GoDelhi  
Master trainer's workshop  
Dec 6, 2019**







~30 training sessions  
~1949 teachers  
trained



988 schools  
~ 7 lakh students  
sensitized





~ 891 Health Talks held





~ 24,000 students won prizes in quiz









# Acknowledgements



Directorate of Health Services,  
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