



INFECTION PREVENTION AND CONTROL (IPC) | WHHD special volume | 5 May 2024

#### **IPC Sameeksha\***

#### **Highlights**

- World Hand Hygiene Day 2024
- WHO research for hand hygiene in health care
- Resource considerations for investing in hand hygiene improvement in health care facilities
- Global action plan and monitoring framework on infection prevention and control 2024-2030
- Hand Hygiene Acceleration Framework Tool (HHAFT)
- Interactive game to promote my 5 moments for hand hygiene

### World Hand Hygiene Day 2024

### World Hand Hygiene Day (WHHD) 2024

- Theme
  - Promoting knowledge and capacity building of health and care workers through innovative and impactful training and education, on infection prevention and control, including hand hygiene.
- Slogan
  - Why is sharing knowledge about hand hygiene still so important?
    Because it helps stop the spread of harmful germs in healthcare.

WHO | WHHD 2024 resources | Online link | HH implementation tools



#### **Guidance**

### WHO research for hand hygiene in health care 2023-2030

- Provides ideas for researchers to focus their projects and funding proposals on improving hand hygiene
- Guides policymakers and stakeholders at national and international level to support country efforts in updating and strengthening hand hygiene promotion programmes.

WHO | Technical document | 5 May 2023 | Online link

### Hand hygiene for all initiative: improving access and behaviour in health care facilities: current evidence, identifying gaps and future directions

- Provides insights into available strategies and approaches for hand hygiene improvement in healthcare facilities.
- Supported implementation of WHO's global recommendations on hand hygiene to prevent COVID-19.

WHO | Technical document | 12 October 2020 | Online link

### Resource considerations for investing in hand hygiene improvement in health care facilities

- Focuses on resource considerations for investing in hand hygiene improvement in health care at primary, secondary and tertiary levels.
- Presents inputs (equipment, supplies and activities) to estimate the investments needed to implement and sustain a comprehensive hand hygiene programme.

WHO | Technical document | 5 May 2021 | Online link

### Evidence of hand hygiene as the building block for infection prevention and control

- Outlines the scientific evidence on hand hygiene to support IPC programmes understand the impact of hand hygiene on patient outcomes.
- Discusses the role of hand hygiene as a building block for IPC at national and facility level.

WHO | Technical document | 5 May 2017 | Online link

### Summary report: hand hygiene self-assessment framework survey 2015/2016

- Documents the status of hand hygiene, based on WHOs hand hygiene self-assessment framework.
- Based on surveys from 807 facilities in 91 countries (including 12 from India) between June 2015 to January 2016.

WHO | Report | 14 July 2016 | Online link

# **Hand hygiene in outpatient and home-based care and long-term care facilities**: a guide to the application of the WHO multimodal hand hygiene improvement strategy and the "My Five Moments For Hand Hygiene" approach

- Addresses practical aspects related to routine hand hygiene.
- Includes background evidence and theoretical principles on hand hygiene and WHO multimodal hand hygiene improvement strategy.

WHO | Guidance | 5 May 2012 | Online link

# **Hand hygiene technical reference manual**: to be used by health-care workers, trainers and observers of hand hygiene practices

 Developed to assist healthcare workers to implement improvements in their facility as part of a multi-modal strategy and in accordance with WHO guidelines on hand hygiene in health care.

WHO | Manual | 5 May 2009 | Online link

### WHO guidelines on hand hygiene in health care

 Documents evidence on hand hygiene in healthcare and recommendations to improve hand hygiene practices and reduce transmission of pathogens to patients and health workers.

WHO | Guideline | 15 January 2009 | Online link

## A guide to the implementation of the WHO multimodal hand hygiene improvement strategy

 Assists healthcare facilities to improve hand hygiene through operational guidance as part of an integrated approach to reduce healthcare associated infections.

WHO | Normative guidance | 9 February 2009 | Online link

### Global action plan and monitoring framework on infection prevention and control (IPC) 2024-2030

- Proposes key (and additional) actions to improve IPC at global, regional, national, subnational and facility levels.
- Also proposes a monitoring framework with a set of targets at global and national levels.

WHO | Technical documents | 16 January 2024 | Online link

### **Core competencies for infection prevention and control professionals**

- Outlines the core competencies for IPC professionals at national and facility levels.
- Can be used for training need assessment of IPC professionals and developing institutional curricula for IPC trainings.

WHO | Normative guidance | 17 September 2020 | Online link

### Minimum requirements for infection prevention and control programmes

- Provide health-care workers, hospital administrators and health authorities with evidence on hand hygiene in health care and specific recommendations to improve practices and reduce transmission of pathogenic microorganisms.
- Promotes minimum requirements for IPC programmes at national and healthcare facility level which are IPC standards that should be in place to provide minimum protection and safety to patients, healthcare workers and visitors.

WHO | Technical document | 18 November 2019 | Online link

### Guidelines on core components of infection prevention and control programmes at the national and acute health care facility level

- Provides evidence-based recommendations on core components of IPC programmes at national and acute facility level — to prevent HAI and to combat AMR.
- Intended for IPC and AMR focal points responsible for establishment and monitoring of national IPC programmes and AMR national action plans.

WHO | Guideline | 1 November 2016 | Online link

#### **Tools**

### **Hand Hygiene Acceleration Framework Tool (HHAFT)**

- Promotes policy actions to accelerate progress towards universal hand hygiene by 2030.
- Identifies barriers, opportunities and priority actions to accelerate universal hand hygiene, and promote investments for hand hygiene.

WHO | Technical document | 23 November 2022 | Online link

### Assessment tool on infection prevention and control minimum requirements

 Supports implementation of WHO minimum requirements for IPC programmes, derived from core components for IPC programmes in – tertiary healthcare facilities, secondary healthcare facilities and primary healthcare facilities.

WHO | Standards | 13 November 2023 | Tertiary facilities | Secondary facilities | Primary facilities

### **Trainings**

### **Game – my 5 moments for hand hygiene**

- □ This interactive game promotes compliance with hand hygiene to avoid microbial cross-transmission and healthcare-associated infections.
- Targets clinical health professionals and students.

WHO Academy | Learning tool | November 2023 | Online link

### **Standard precautions: hand hygiene**

- Online course of approximately 1 hour based on implementing WHO guidelines and tools on hand hygiene.
- Participants with at least 70% score in post-test will receive a certificate.

*OpenWHO* | Course | 25 February 2020 | Online link