

## *I Spy with my Little Eye: a Missed Opportunity for Hand Hygiene!*

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ADON Infection Prevention and Control

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## Content

- Show a number of videos of opportunities for hand hygiene
- Opportunity for audience to determine if hand cleaning was taken at the correct time and think about the rationale
- Brief explanation/discussion after each video
- Please ask questions at anytime

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Understanding the 5 Moments: Safe Patient Course 2019

Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
Example		
1		
2	1 <sup>st</sup> time 2 <sup>nd</sup> time	
3		

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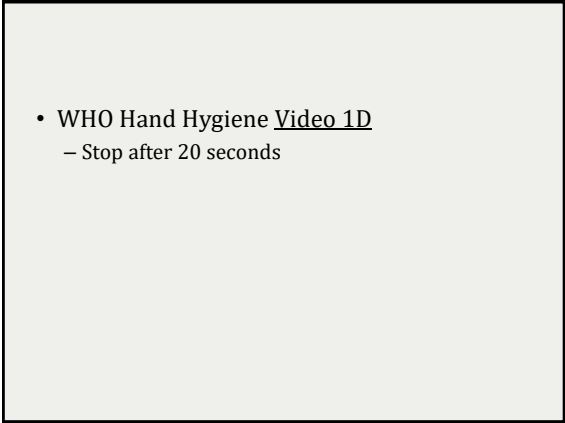
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Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
Example	Yes	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>

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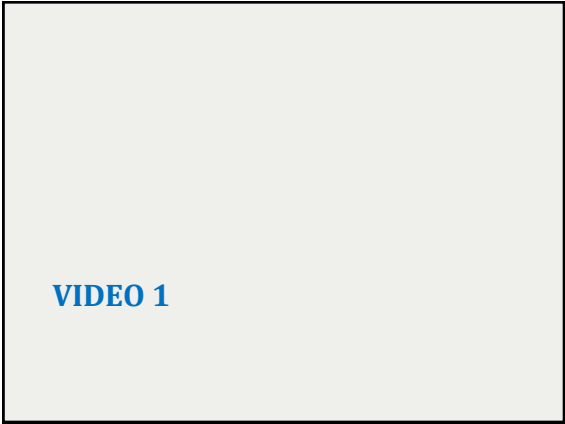
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**VIDEO 1**

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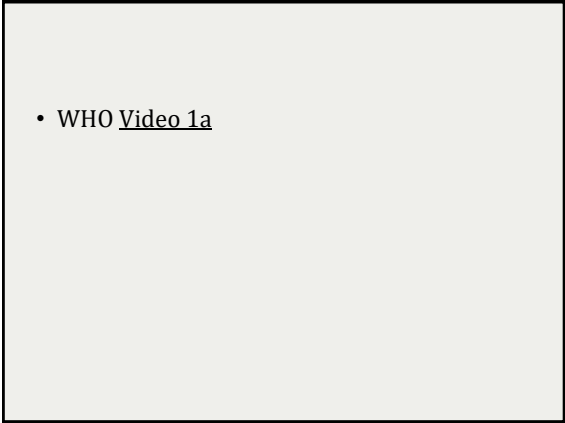
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- WHO Video 1a

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Understanding the 5 Moments: Safe Patient Course 2019		
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Understanding the 5 Moments: Safe Patient Course 2019		
Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
Example	Yes	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>Protects the patient from colonisation</li> </ul>
1	Yes	Cleaning hands as HCW enters the patient zone & before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>Protects the patient from colonisation</li> </ul>

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
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### What about the locker?



- To understand why touching a locker (or any equipment/furniture) after cleaning hands is not a problem, HCWs must understand the patient zone

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### The Patient Zone

The patient zone contains:

- The patient
- Immediate surroundings - surfaces that are touched by or in direct physical contact with the patient
  - Bed rails
  - Locker/chair/medical equipment

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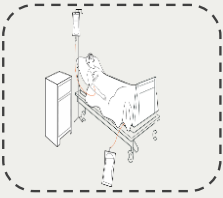
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- Microorganisms in the patient zone are predominately the patient's own




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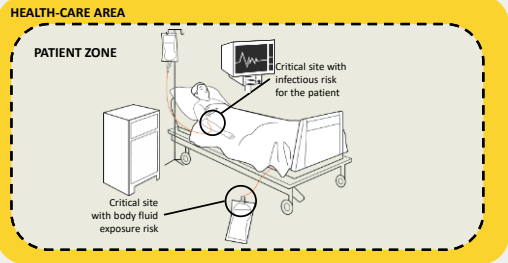
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Curtain & door

**HEALTH-CARE AREA**

**PATIENT ZONE**



Critical site with infectious risk for the patient

Critical site with body fluid exposure risk

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**VIDEO 2**

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- WHO Video 2a  
– **Stop at 1.0 minute**
- HCW cleans hands twice in this video

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Understanding the 5 Moments: Safe Patient Course 2019

Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
Example	Yes	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
1	Yes	Cleaning hands as HCW enters the patient zone & before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
2	1 <sup>st</sup> time	
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Understanding the 5 Moments: Safe Patient Course 2019

Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
Example	Yes	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
1	Yes	Cleaning hands as HCW enters the patient zone & before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
2	1 <sup>st</sup> time	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
	2 <sup>nd</sup> time	Cleaning hands immediately before a clean or aseptic procedure removes the patient's microorganisms from HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from infection</li> </ul>

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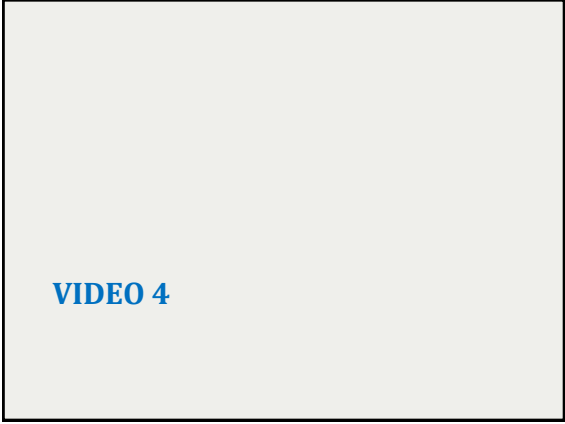
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## VIDEO 3

- WHO video 3a  
– Ignore where she puts the gloves !!

Understanding the 5 Moments: Safe Patient Course 2019		
Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
Example	Yes	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
1	Yes	Cleaning hands as HCW enters the patient zone & before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
2	1 <sup>st</sup> time	Cleaning hands before touching a patient removes microorganisms on the HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from colonisation</li> </ul>
	2 <sup>nd</sup> time	Cleaning hands immediately before a clean or aseptic procedure removes the patient's microorganisms from HCWs hands. <ul style="list-style-type: none"> <li>• Protects the patient from infection</li> </ul>
3	No	Cleaning hands immediately after removing gloves removes the patient's microorganisms as hands are frequently contaminated while removing gloves. <ul style="list-style-type: none"> <li>• Protects the HCW</li> <li>• Reduces environmental contamination</li> </ul>




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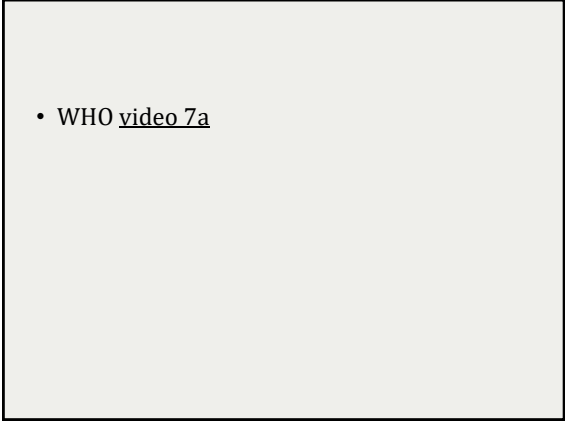
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Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
4	No	Cleaning hands after touching a patient protects: <ul style="list-style-type: none"> <li>• The HCW</li> <li>• Following patient (in this specific scenario)</li> <li>• Reduces environmental contamination</li> </ul>

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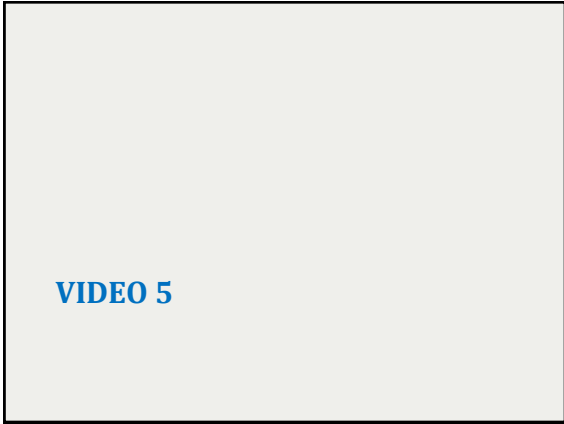
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**VIDEO 5**

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- WHO video 5a

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A table with three columns: "Video number", "Did the HCW clean hands at the correct time?", and "What is the rationale for cleaning hands at this time?". The table contains two rows of data. The second row is highlighted with a red border.

Video number	Did the HCW clean hands at the correct time?	What is the rationale for cleaning hands at this time?
4	No	Cleaning hands after touching a patient protects: <ul style="list-style-type: none"><li>• The HCW</li><li>• Following patient (in this specific scenario)</li><li>• Reduces environmental contamination</li></ul>
5	Yes	Cleaning hands after touching patient's surroundings protects: <ul style="list-style-type: none"><li>• The HCW</li><li>• Reduces contamination in the healthcare area</li></ul>

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# 5 MOMENTS

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### Simple and Complex!

- What is the primary driving force to undertake hand hygiene?
  - Self protection

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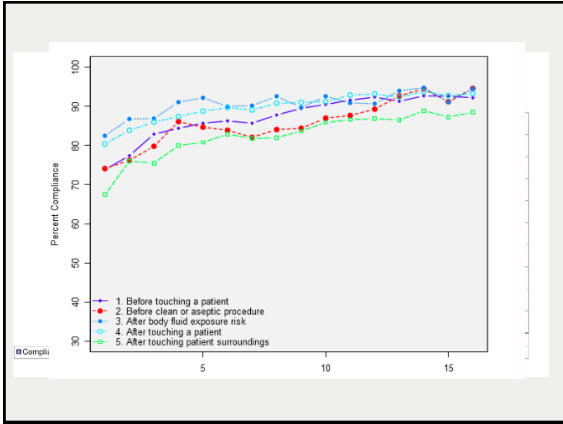
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## Summary

- Understanding when to undertake hand hygiene is critical to both protect patients and HCWs
- Despite years of education, many HCWs don't understand the 5 moments
- You can all help to educate your colleagues and peers

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## Thank you

- Questions?

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