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Healthpoint
A Mubadala Company

Deciding to select a better cleaning solution

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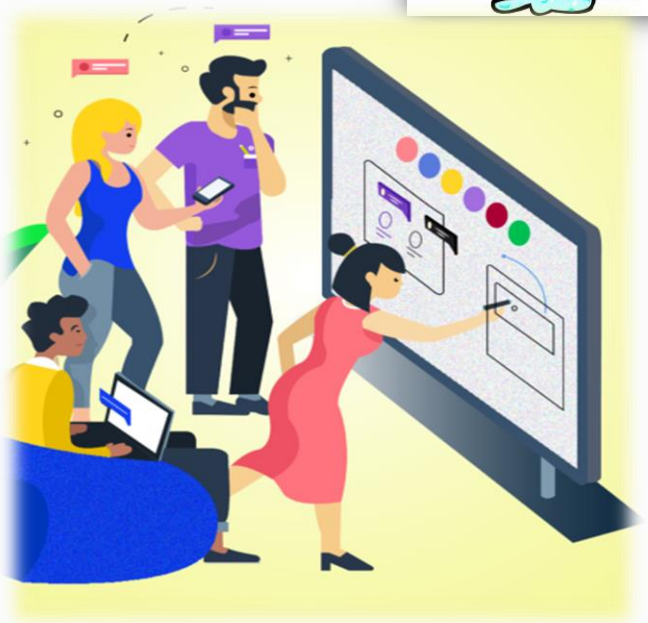
Learning Objectives

1. Identify some of the critical selection criteria
2. Acquired, learned and understood the crucial factors
3. Share success and temporary defeats with the CS Communities
4. Profit by the experience
5. Invest concentration in improving the practices
6. Achieved the best sustainable outcomes

How to make better selection decisions?

1. A solution that is suitable for manual and mechanical cleaning

2. Perform a comparative study between a few types of chemical

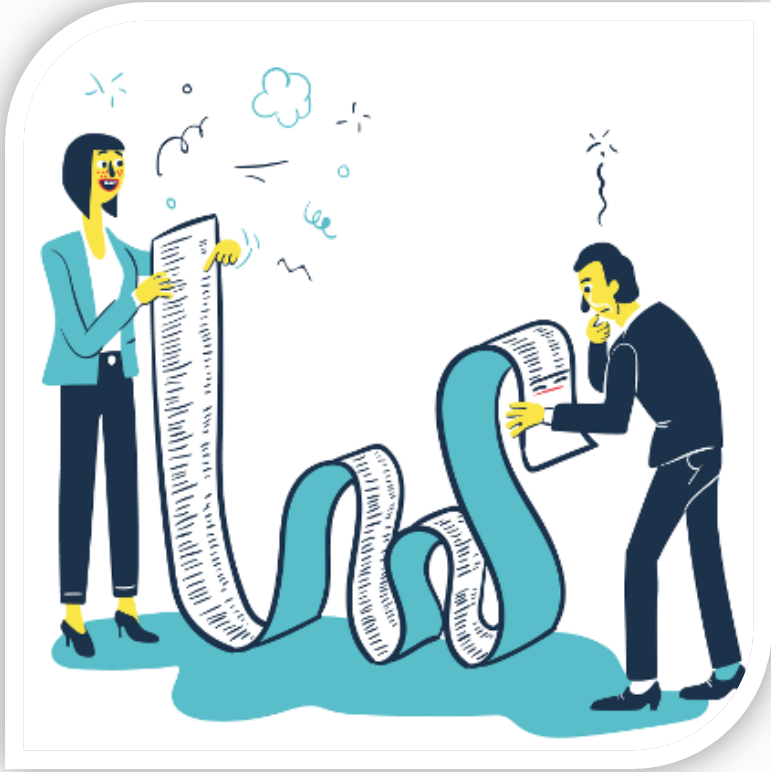


3. Washer-disinfector – two chemicals instead of three

4. A Detergent with disinfection

a. Protect CS team from contagious materials
b. For Devices incompatible with mechanical cleaning
c. Specifically, tools exposed to infectious materials; MDRO, Hep. C
d. Rapid contact time, broad-spectrum
e. Allow immersion without damaging the tools

5. Acquiring history of the vendor consistent supplies to the end-users



6. Select the vendor that supply to more than three facilities

7. Vendor after sales support

- Assist continuous monitoring, educating the users, acquiring feedback, reporting

8. Establish a win-win relationship

- The Vendor/CSSD calculate
  - Suitable dose
  - Achieved hygienic condition
- Measure volume used per week/month
- Negotiate a term/agreement to supply for a specific duration

9. Establish a win-win relationship

- Vendor moves the reserved stocks
  - support increase & decrease demand
  - between facilities
- Create a relationship of trust and harmony

10. The return of investment-1

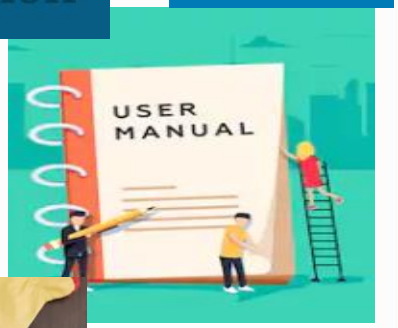
- Dosing pump calibrated
  - Manual, soaking, ultrasonic washing
- Complimentary dosing machine
- Regular inspection
  - supplier & CSSD
  - dosing pump, check active implementation
- Vendor assists monitoring expiry dates, over/under stock, no wastage

11. The return of investment-2

- Continuous evaluation
  - Optimum outcome
  - Opportunity to reduce the chemical concentration
- Monitoring
  - Water Quality, Chemical Efficacy
  - Apply minimum dose, Optimum hygiene
- Using two chemicals instead of three types; washer-disinfector

12. Conforming to the local regulatory agencies & protocols

- Product registration certificate with local health authority
- MOH, FDA, OSHA
- Instruction for Used
- Material Safety Data Sheet
- Certificate of material compatibilities to washer disinfector, ultrasonic machine & device types.



13. References

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Healthpoint: Central Sterile Supply Department

Evaluation Checklist for RIMD (Reusable Invasive Medical Device) Cleaning Solution Select ☑ the appropriate remarks and submit the documents to support this evaluation.		
1.	Product Name.	a. b. c. d.
2.	Supplier and Manufacturer Name.	
3.	List the # and the Name of the Facilty you are supplying in the country.	a. # of Facility: b. Facility Name:
4.	The Chemical and dosage for a. Washer-Disinfector	a. Chemical Name: Dosage for 27 liters of water per cycle: ☐ ML b. Chemical Name: Dosage for 27 liters of water per cycle: ☐ ML c. Chemical Name: Dosage for 27 liters of water per cycle: ☐ ML
	b. Ultrasonic Bath	Chemical Name: Dosage per Ml/liter of water:
	c. Manual Cleaning	Chemical Name: Chemical Dosage per Ml/liter of water:
5.	The Chemical added properties.	Chemical Name: ☐ Disinfectant ☐ Proteases ☐ Amylases ☐ Lipases ☐ NA
6.	The Chemical Compatibilites to materials and methods.	Chemical Name: ☐ Washer-Disinfector ☐ Ultrasonic Bath ☐ Manual Cleaning ☐ Flexible Endoscope ☐ Rigid Endoscope
7.	Select the Historical undesirable events between Supplier and End-User.	☐ Shipment Delay ☐ Manufacturer Delay ☐ Supplier Out of Stock ☐ User Over-stock & expired ☐ Short Expiry Date ☐ No Offer for Contingency ☐ NA ☐ Other _____ # of undesirable events: ☐ 0 ☐ 1 to 3 ☐ 4 & above Between the period of: ☐ 6 months ☐ I year ☐ 2 years ☐ 3 years
8.	Total cleaning cycle time to achieve hygenic condition and safe for handling.	a. Washer Disinfector: ☐ minutes b. Ultrasonic Bath: ☐ minutes c. Manual Contact Time: ☐ minutes
9.	Select one or more of the Product Label Statements.	☐ Rust Inhibiting ☐ Odor Suppressant ☐ Chloride Free ☐ Disinfectant ☐ Low Foam ☐ Non-Corrosive ☐ No Residual Stain ☐ Compatible to Delicate RIMD (Ophthalmology, Micro devices) ☐ Disposed in Common Sewage

14. The End


"You can be anything you want to be—
no limits"


thank you!
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