

world forum for hospital sterile supply education group

November 2011

Requirements for Reprocessing Units for Medical Devices (RUMEDs) in healthcare establishments

Reprocessing unit category	I	II	III
Risk group of medical device (MD) to be reprocessed	Non-critical, semi-critical A, critical A ⁽¹⁾	Non-critical, semi-critical A, B, critical A	All groups
Healthcare establishments	e.g. (homes for the elderly / nursing homes, outpatient departments, medical practices	e.g. healthcare establishments without surgical units	e.g. healthcare establishments with surgical units
Quality assurance	Appropriate quality assurance measures	Appropriate quality assurance measures (minimum requirements as per Robert Koch Institute - RKI)	QM system <i>preferably</i> based on, for critical C devices based on EN ISO 13485:2003
Structural requirements	 Dedicated area Preferably with separate unclean / clean/ sterile zones (temporal separation possible) 	Dedicated reprocessing room Separate unclean/clean/sterile zones (3)	 Dedicated premises Separate unclean/clean/ sterile premises⁽⁴⁾
Staff qualifications	Management and staff at least Specialist Course I (5)	Management: at least Specialist Course II Staff: at least Specialist Course I	Management and deputies: Specialist Course III Staff: at least Specialist Course I
Technical equipment	 If necessary small steam sterilizer (Class B recommended) as per EN 13060 If, necessary ultrasonic cleaning equipment If necessary, washer-disinfector (WD) as per EN ISO 15883 If necessary, heat sealing machine 	 Steam sterilizers (big or small) as per EN 285 or EN 13060 Endoscope WD as per EN ISO 15883 If necessary, rotary sealing machine If necessary, ultrasonic cleaning equipment 	 Steam sterilizers (big) as per EN 285 If necessary, equipment for special sterilization processes (e.g. low-temperature sterilizers) Endoscope WD as per EN ISO 15883 Rotary sealing machine Ultrasonic cleaning equipment

⁽¹⁾ Call for special consideration; (2) with the exception of lumened endoscopes (Cat. II) and surgical procedures (Cat. III), except for management of small wounds; (3) For new endoscopy units – centralisation and separate unclean/clean premises are recommended; (4) For new, extended or converted premises, clean area should meet requirements of ISO class 8 as per ISO 14644-1, as far as possible also for existing establishments; (5) deemed to have been met for degree-level nursing staff or for medical personnel



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Concept for continuing professional development courses for "Reprocessing medical devices in/for healthcare establishments"

COURSE	SPECIALIST COURSE I	SPECIALIST COURSE II	SPECIALIST COURSE III
TARGET GROUP	Semi-skilled staff and assistants; Dental staff ** or dental assistants	Semi-skilled staff with special duties (e.g. able to release MDs) and graduates with responsibility for a section	Managers and deputy managers
EXTENT	80 hours: theory and practical exercises	80 hours: 40 hours theory 16 hours practical exercises 24 hours practical work	80 hours: 40 hours theory 40 hours concluding assignment
ADMISSION REQUIREMENTS	None	Successful completion of Specialist Course I. and at least 1 year's experience in a MD reprocessing unit or Suitably recognised Qualification (in accordance with national requirements) and with successful examination on content of Specialist Course I (without attending course)	Suitably recognised Qualification (in accordance with national requirements) and successful completion of Specialist Course II
REQUIREMENT FOR	Management of RUMED Cat. I **, Staff of RUMD Cat. I **, II, III	Managers and deputy managers of RUMED Cat. II Responsibility for section of RUMED Cat. III.	Managers and deputy managers of RUMED Cat. III
DEADLINE FOR COMPLETION	Within 2 years of taking up position	Within 2 years of taking up position	Within 2 years of taking up position
EXAMINATION	Examination of knowledge	Examination and assignment	Examination and final assignment

^{*} if not covered in specialist OR course, ** except for degree-level nursing staff or for medical personnel

Source: Austrian Society for Sterile Supply (ÖGSV), www.oegsv.com