

EFFECTIVE SOLUTIONS TO COMPLEX PROBLEMS

UCS Ulcer Cleansing System
UCSol Ulcer Cleansing Solution

UCS

STUDIES

A NEW DIMENSION IN WOUND CLEANSING MULTICENTER CLINICAL STUDY TO EVALUATE EFFICACY OF THE UCS ULCER CLEANSING SYSTEM (TORINO / ITALY).

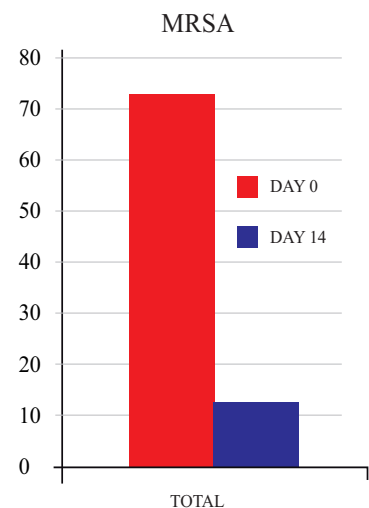
Presented at the EWMA 2009 congress - Helsinki (Finland)

Study design:	Multi-center, randomized comparative study.
Primary study objective:	Reduction of the bacterial burden.
Secondary study objectives:	Increase of oxygen saturimetry level. Reduction of wound surface.
Number of patients:	180 patients affected by chronic wounds. Wounds were divided into three groups: clean wounds, not clean / not infected wounds, infected wounds.
Duration of the study:	Two weeks.

RESULTS:

**Average decrease
of bacterial colonies (MRSA):** - 47%

**Average increase of oxygen
level in the wound tissues :** +6%



EFFICACY AND TOLERABILITY EVALUATION OF UCS ULCER CLEANSING SYSTEM.

Pori City Hospital (Pori - Finland)

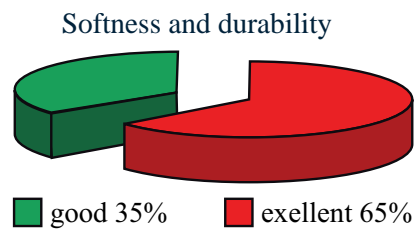
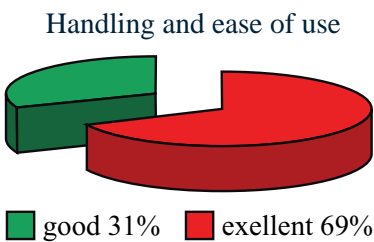
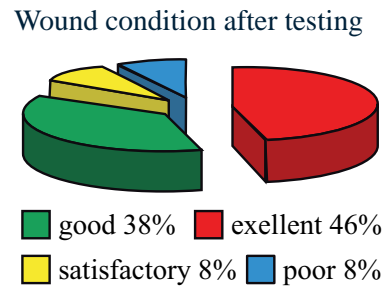
Primary study objective: Evaluation of cleansing efficacy

Secondary study objectives: Handling and ease of use.
Softness and durability of the device

Number of patients: 60 patients. 26 nurses involved in the study

Duration of the study: 1 month

RESULTS:



EFFICACY AND TOLERABILITY EVALUATION OF UCSOL ULCER CLEANSING SOLUTION VS. OTHER RINGER SOLUTIONS AND SALINE SOLUTION

RSA Florence (Florence / Italy)*

Primary study objective: Broad therapeutic range. Efficacy of cleansing vs. saline solution

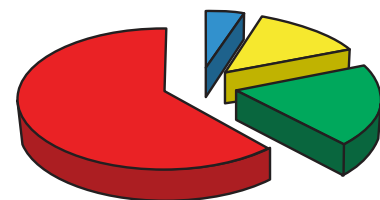
Secondary study objectives: Speed of use vs. ringer solutions.
Elimination of necrotic tissues/debris.
Compatibility with modern dressings.
Tolerability (painless procedure)

Number of patients: 21

Duration of the study: Two weeks

RESULTS:

	<i>excellent</i>	<i>good</i>	<i>higher</i>	<i>lower</i>
Efficacy vs. saline solution			X	
Speed of use vs. ringer solutions			X	
Elimination of necrotic tissues/debris	X			
Compatibility with modern dressings	X			
Tolerability (painless procedure)	X			



- Pressure sores
- Venous/arterial/mixed leg ulcers
- Trauma wounds
- Other (Mycosis)

Broad therapeutic range

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