Appendix F. Evidence Table - Mixed Ulcers

Background Care in RCTs of Mixed or Non-descriptive Chronic Ulcers

Author Year Country	Population	# Patients Ulcer type	Dx method	Ulcer duration	Trial objective	Background care	Debridement		Cleansing	Dressing		Compression	Antibiotics	Offloading
							Surgical	Non-Surgical		Occlusive	Nonocclusive			
Falabella 1998 USA	**Age** Mean: 56 - 63 Range: 28-85 **% male** ND **Setting** Outpatient	84 ND	Clinical exam	"chronic leg ulcers"	Proteolytic ointments of fibrinolysin & desoxy-ribonuclease vs fibrinolysin vs desoxy-ribonuclease vs ointment alone	**Tx1** Cleansing with saline, non-adherent dressing with changes 2 @ day, no other topical meds **Controls** Same as Tx			X	X				
Harding 2001 UK	**Age** Mean: 76.5 Range: 35-97 **% male** 75 **Setting** Outpatient	131 Venous 103 Mixed 15 Arterial 11 Diabetic 2	Patient history, clinical exam, Doppler	"chronic leg ulceration"	Hydrofiber vs alginate dressings	**Tx** Dressing changed as needed, or up to 7 days, compression provided as needed, systemic antibiotic as needed **Controls** Same as Tx				X		X	X	

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							Surgical	Non-Surgical		Occlusive	Nonocclusive			
Houghton 2003 Canada	**Age** Range : 25-91 **% male** 63 **Setting** Inpatient and outpatient	Total : 27 Diabetic 5 Arterial 2 Venous 13 Mixed 7	Clinical + Lab: Doppler US Lab: Glu monitor to diagnose DM Lab: Semmes-Weinstein aesthesiometer to diagnose neuropathy	≥ 3 mo	To examine the effect of high voltage pulsed current on chronic leg ulcers	**Tx** Pressure relief, sharp debridement, non-adherent gauze pads or hydrogel or hydrocolloid, or absorbent foam dressing, compression, antibiotics as needed, dressings changed if wound was macerated or dessicated **Controls** Same as Tx	X		X	X		X	X	
Prescott 1998 UK	**Age** Mean: 73 Range: 41-80+ **% male** 26.8 **Setting** Leg ulcer clinic	41 Arterial / Diabetic	Clinical + lab: Doppler US, blood sampling, ABPI	5 yr median (Interquartile 1-10)	2 objectives: (1) Efficacy of Pentoyxifylline 400 mg 3x daily (2) Comparison of 2 dressings	**Tx** Viscose or hydrocolloid dressing, dressings changed weekly, Noncompression bandage w/inner orthopaedic wadding roll				X	X	X		

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							Surgical	Non-Surgical		Occlusive	Nonocclusive			
Rice 2001 USA	**Age** Mean: 63.1 Range: 35-88 **% male** 40.6 **Setting** Outpatient	32 Diabetic 16 Others 16	ND	> 8 wk	Thermal biofeedback-assisted relaxation training vs self-selected relaxation	**Tx** Surgical or mechanical debridement as needed, oral or topical antibiotics if positive culture **Controls** Same as Tx	X	X					X	