

Supplemental Material: Search History

What available bedside technologies are effective at enabling detection of early stage pressure injury (i.e., Stage 1 or blanchable PRE) or deep tissue injury?

Date	Database	Search terms P	Search Terms I	Search Terms O	Number	Duplicates Identified by Zotero
03/1/2018	Medline <i>Limits:</i> English, Humans	(MH "Pressure Ulcer") or (pressure injur*) or "deep tissue injury"			11,240	
03/1/2018	Medline <i>Limits:</i> English, Humans	(MH "Pressure Ulcer") or (pressure injur*) or "deep tissue injury"	("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph* OR moisture OR infrared OR "alternate light")		1,053	
03/1/2018	Medline <i>Limits:</i> English, Humans	(MH "Pressure Ulcer") or (pressure injur*) or "deep tissue injury"	("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph* OR moisture OR infrared OR "alternate light")	(diagnos* OR detect* OR "early diagnosis")	600	
03/1/2018	CINAHL <i>Limits:</i> English, Humans	(MH "Pressure Ulcer+") or (pressure injur*)			4,297	
03/1/2018	CINAHL <i>Limits:</i> English, Humans	(MH "Pressure Ulcer+") or (pressure injur*)	("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph*		371	

			OR moisture OR infrared OR "alternate light")			
03/1/2018	CINAHL <i>Limits:</i> English, Humans	(MH "Pressure Ulcer+") or (pressure injur*)	("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph* OR moisture OR infrared OR "alternate light")	(diagnos* OR detect* OR "early diagnosis")	115	Removed duplicates: 55
03/1/2018	Web of Science <i>Limits:</i> English	TS=("pressure ulcer" OR "pressure sore " OR "deep tissue injury" OR "pressure injury")			4,292	
03/1/2018	Web of Science <i>Limits:</i> English	TS=("pressure ulcer" OR "pressure sore " OR "deep tissue injury" OR "pressure injury")	TS=("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph* OR moisture OR infrared OR "alternate light")		438	
03/1/2018	Web of Science <i>Limits:</i> English	TS=("pressure ulcer" OR "pressure sore " OR "deep tissue injury" OR "pressure injury")	TS=("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph* OR moisture OR infrared OR "alternate light")	TS=(diagnos* OR detect* OR "early diagnosis")	132	Removed duplicates: 102
03/1/2018	Cochrane Databases <i>Limits:</i> None	("pressure ulcer" OR "pressure sore " OR "deep tissue injury" OR "pressure injury")			1499	
03/1/2018	Cochrane Databases <i>Limits:</i> None	("pressure ulcer" OR "pressure sore " OR "deep tissue injury" OR "pressure injury")	("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph*		242	

			OR moisture OR infrared OR "alternate light")			
03/1/2018	Cochrane Databases <i>Limits:</i> None	("pressure ulcer" OR "pressure sore " OR "deep tissue injury" OR "pressure injury")	("diagnostic imaging" OR imag* OR therm* OR ultraviolet OR ultraso* OR spectrophotometr* OR colorimetr* OR photograph* OR moisture OR infrared OR "alternate light")	(diagnos* OR detect* OR "early diagnosis")	138	Removed duplicates: 14
Total items from databases: 985 Total duplicates removed: 171 Total items from databases after duplicates removed: 814						