

+ Evidence in focus

Publication summary: Blackburn J, et al. *Wounds International* (2019)*

T.I.M.E. clinical decision support tool (CDST) provided a structured wound management approach and encouraged consistency of care in survey feedback from non-specialists treating wounds

+ Plus points



Overview

- A study to assess use of the T.I.M.E. CDST by 20 non-specialists treating wounds at four centres (one each in Canada and Denmark; two in Australia)
- Responses to a questionnaire (seven items; five-point scale) were collected weekly, for four weeks, from start of treatment using the tool
 - Mean sum response score was calculated to rate use of the T.I.M.E. CDST
- The questionnaire assessed the effects of using the T.I.M.E. CDST on:
 - Confidence and need for assistance
 - Use of formulary products
 - Assessment of tissue type
 - Identification of infection, exudate and epithelialisation

Results

- Questionnaire responses to use of the T.I.M.E. CDST were consistently positive over the 4-week evaluation period (Figure)
- Of the criteria assessed, respondents found the T.I.M.E. CDST to be most useful for identification of tissue type
- Many respondents described the T.I.M.E. CDST as:
 - Easy to use and understand
 - Supporting wound assessment by reinforcing treatment decisions



Figure. Mean sum questionnaire response score for the T.I.M.E. CDST over 4 weeks when used from start of treatment (scale range: min=7; max=35)

Conclusions

This survey of non-specialist T.I.M.E. CDST users showed that the tool supported wound assessment and clinical decision making as well as providing a structured approach to help improve patient outcomes and care experiences.

Citation

*Blackburn J, Ousey K, Stephenson J. Using the new T.I.M.E. Clinical Decision Support Tool to promote consistent holistic wound management and eliminate variation in practice: Part 5, survey feedback from non-specialists. *Wounds International*. 2019;10(4):40–49. Available at: [Wounds International](https://www.woundsinternational.com) 

For detailed product information, including indications for use, contraindications, precautions and warnings, please consult the product's applicable Instructions for Use (IFU) prior to use.