

# Accepted Manuscript

Prediction of venous thromboembolism using semantic and sentiment analyses of clinical narratives

Susan Sabra, Khalid Mahmood Malik, Mazen Alobaidi



PII: S0010-4825(17)30423-7

DOI: [10.1016/j.combiomed.2017.12.026](https://doi.org/10.1016/j.combiomed.2017.12.026)

Reference: CBM 2872

To appear in: *Computers in Biology and Medicine*

Received Date: 10 December 2017

Revised Date: 29 December 2017

Accepted Date: 29 December 2017

Please cite this article as: S. Sabra, K. Mahmood Malik, M. Alobaidi, Prediction of venous thromboembolism using semantic and sentiment analyses of clinical narratives, *Computers in Biology and Medicine* (2018), doi: 10.1016/j.combiomed.2017.12.026.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**PREDICTION OF VENOUS THROMBOEMBOLISM USING SEMANTIC AND  
SENTIMENT ANALYSES OF CLINICAL NARRATIVES**

SUSAN SABRA<sup>a\*</sup>  
[sabra@oakland.edu](mailto:sabra@oakland.edu)

KHALID MAHMOOD MALIK<sup>a</sup>  
[mahmood@oakland.edu](mailto:mahmood@oakland.edu)

MAZEN ALOBAIDI<sup>a</sup>  
[malobaid@oakland.edu](mailto:malobaid@oakland.edu)

*<sup>a</sup>Computer Science and Engineering Department, Oakland University  
2200 N. Squirrel Rd,  
Rochester, MI 48309, USA  
Tel: (248)370-3542*

\* Corresponding author at: Computer Science and Engineering Department, Oakland University  
2200 N. Squirrel Rd, Rochester, MI 48309, USA.  
Email address: [sabra@oakland.edu](mailto:sabra@oakland.edu)

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات