

RISK OF VENOUS THROMBOEMBOLISM IN CANCER PATIENTS

Amanda Freitas Mendonça Firmino¹
Vitor Gabriel Botelho Davi²
Nicole Gundim de Souza³
Pedro Augusto Tavares de Sá⁴
Caio de Moura Torres⁵
Humberto de Sousa Fontoura⁶

ABSTRACT

A very common disease that affects thousands of people around the world and, when not treated correctly, can worsen and lead to death is venous thromboembolism (VTE). Patients affected by VTE may be linked to other concomitant pathologies, including neoplasia. Therefore, based on a mini literature review, a correlation was observed between patients with or that already had cancer and venous thromboembolism (VTE). The reviewed articles that supported this summary are intended to support or rule out the existence of correlation or risk factors and treatments based on this relationship. In this sense, there was consensus on the existence of a link between cancer and a greater propensity for VTE and several factors that lead to this involvement, such as the type of neoplasm, age group, sex, in addition to various symptomatic manifestations. In addition, the correlation between neoplasia and venous thromboembolism helps to elucidate key points on improving both the treatment and prophylaxis of VTE.

Keywords: Venous thrombosis; neoplasia; pulmonary thromboembolism.

¹ Discente do curso de Medicina da Universidade Evangélica de Anápolis – UniEVANGÉLICA. E-mail: amandafreitasm27@gmail.com

² Discente do curso de Medicina da Universidade Evangélica de Anápolis – UniEVANGÉLICA. E-mail: vitorbotelho72@gmail.com

³ Discente do curso de Medicina da Universidade Evangélica de Anápolis – UniEVANGÉLICA. E-mail: nicolegundimdesouza@gmail.com

⁴ Discente do curso de Medicina da Universidade Evangélica de Anápolis – UniEVANGÉLICA. E-mail: pedroaugusto19978@gmail.com

⁵ Discente do curso de Medicina da Universidade Evangélica de Anápolis – UniEVANGÉLICA. E-mail: Caaio_torres@hotmail.com

⁶ Docente do curso de Medicina da Universidade Evangélica de Anápolis – UniEVANGÉLICA. E-mail: humberto.fontoura@docente.unievangelica.edu.br