

References

1. Committee on fluid resuscitation for combat casualties. Fluid resuscitation: state of the science for treating combat casualties and civilian injuries. Report of the Institute of Medicine. National Academy Press; Washington, DC, 1999, pp 1–7.
2. Wedmore JG, McManus A E, Pusateri J B. Holcomb: A special report on the chitosan based hemostatic dressing: experience in current combat operations. *J Trauma* 2006;60(3): 655-8.
3. Evans J A, Wessem K J P, McDougall D, Lee K A, Lyons T, Balogh Z J. Epidemiology of Traumatic Deaths: Comprehensive Population-Based Assessment. *World Journal of Surgery* 2009; 34, 1: 158-163.
4. Bellamy RF. The cause of death in conventional land warfare: implications for combat casualty care research. *Milit Med* 1984; 149: 55–62.
5. Alam H B, Burris D, DaCorta J A and Rhee P. Hemorrhage Control in the Battlefield: Role of New Hemostatic Agents. *Military Medicine* 2005; 170, 1: 63 - 69.
6. Samudrala S. Topical Hemostatic Agents in Surgery: A Surgeon's Perspective. *AORN* 2008; 88, 3: S2-S11.
7. Struszczak M H and Olejnik M. Obecne i przyszłe zapotrzebowanie rynku na włókiennicze wyroby medyczne. *TechniczneWyrobyWłókiennicze* 2010; 19-25.
8. The EU market for wound care and wound closure products, CBI Market Survey, 2009, http://www.icci.com.pk/data/downloads/10/1169838317_1.pdf [2012-03-02].
9. US Markets for Wound Management Products, Medtech Insight, RP-181303.
10. All Change in the Advanced Wound CareMarket 2009. A complete guide to this dynamic market sector, Espicom Business Intelligence Ltd, May 2009.
11. Budynek M and Nowacki C. Wiedza o opatrunkach, Łódź, 1999.
12. Willi P and Sharma Ch P. Chitosan and Alginate Wound Dressings: A Short Review. *Trends Biomater. Artif. Organs* 2004; 18(1): pp 18-23.
13. Dai T, Tanaka M and Huang YY R. Hamblin Chitosan preparations for wounds and burns: antimicrobial and woundhealing effects. *Expert Rev Anti Infect Ther* 2011; 9(7): 857–79.
14. Stephen-Haynes J, Gibson E, Greenwood M. Chitosan: a natural solution for wound healing. *JCN* 2014, 28, 1: 50-53.
15. Anitha A S. Sowmya P T, Sudheesh Kumar S, Deepthi K P, Chennazhi H, Ehrlich M, Tsurkan R. Jayakumar Chitin and chitosan in selected biomedical applications. *Progress in Polymer Science* 2014; 39, 9: 1644–1667.
16. Muzzarelli R A A. Chitins and chitosans for the repair of wounded skin, nerve, cartilage and bone. *Carbohydrate Polymers* 2009; 76: 167–182.
17. <http://www.trends-in-medicine.com/Oct2003/Closure103p.pdf>, Hemorrhage Control in the Battlefield: Role of New Hemostatic Agents. *MILITARY MEDICINE* 2005; 170, 1:63.
18. Fischer T H, Connolly R, Thatte H S, Schwartzberg S S. Comparison of Structural and Hemostatic Properties of the poly-N-acetylglucosamineSytek Patch with Products Containing Chitosan. *Microscopy Research and Technique* 2004; 63(3): 168-174.
19. Millner R W J, Lockhart A S, Alexiou Ch. A New hemostatic agent:initial Life-saving experience with Celox (chitosan) In cardiothoracic surgery. *Ann. Thorac. Surg.* 2009; 87, 13-14.
20. Gegele B, Burgert J, Cooley B, et. All. The effects of bleed-arrest, Celox, and trauma-dex on hemorrhage control in a porcine model. *J. of Surgical Research* 2010; 164: 125-129.
21. <http://kopalniawiedzy.pl/opatrunek-chitosan-rana-krew-wypadek-ofiara-zolnierz- 9127.html>
22. A method for producing fibrils containing chitosan. PL 214 380, 2008.
23. Kucharska M, Wiśniewska-Wrona M, Brzoza-Malczewska K, Struszczak M H, Cichecka M, Wilbik-Hałgas B, Rybak Z, Szymonowicz M, Paluch D, Guzińska K, Kaźmierczak D. Haemostatic, resorbable dressing of natural polymers- HEMOGUARD, In: *Progress on Chemistry and Application of Chitin and Its Derivatives*, edited by M. Jaworska, vol. XX, Polish Chitin Society, 2015, p.130, DOI: 10.15259/PCACD.20.28.
24. Szymonowicz M, Kucharska M, Wiśniewska-Wrona M, Rybak Z. Evaluation of the hemostatic properties of the resorbable wound dressings in contact with blood *in vitro*. *Acta of Bioengineering and Biomechanics* DOI 10.5277/abb, ISSN: 1509-409X