





# Minimal Infection Risk



**VENE-K** is a single-use, quick-release tourniquet, suitable for all patients.

A high proportion of reusable tourniquets are contaminated with blood and bacterial pathogens. 1,2,3,4 Hospital Acquired Infection (HAI) is a major cause of morbidity and mortality everywhere in the world. The average additional cost of one HCAI is estimated around 7000£/8000€/II.000\$, due to extra length of stay in hospital and antiinfectious therapies. 5

Because it is single use, VENE-K reduces risks of cross-contamination infection.

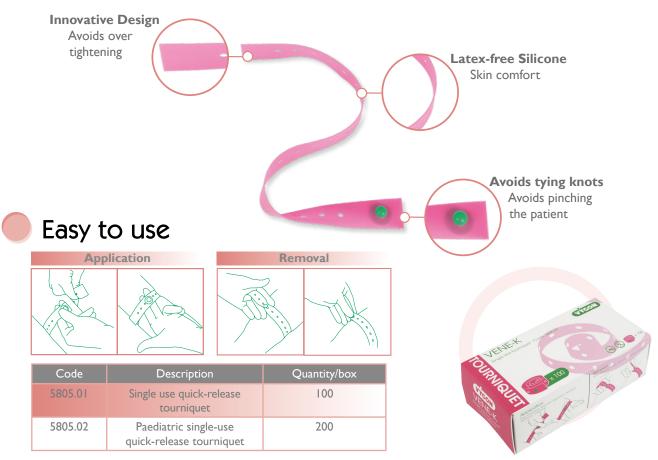
### Did you know?

|        | HAI prevalence rate | Number of HAI per year | Deaths associated with HAI/year | HAI costs      |
|--------|---------------------|------------------------|---------------------------------|----------------|
| Europe | 4.6%-9.3%           | 5 million              | 135 000 deaths                  | €13-24 billion |
| USA    | 4.5%                | 1.7 million            | 99 000 deaths                   | \$6.5 billion  |

Information about Hospital Acquired Infections in EU and USA



# Maximum Comfort



- <sup>1.</sup> M Golder et al, Potential risk of cross-infection during peripheral-venous access by contamination of tourniquets, The Lancet, 1st January 2000, 355:44.
  <sup>2</sup> Berman DS, Shaeffler S, Simberkoff MS, Tourniquets and nosocomial methicillinresistant Staphylococcus aureus infections. N Engl J Med 1986; 315: 514.
- 3. Rourke C, Poor hospital infection control practice in venepuncture and use of tourniquets J Hosp Infect 2001 Sep;49(1):59-61, Department of Microbiology, Royal Hallamshire Hospital, Sheffield, UK.
  4. Elhassan, H.A. and Dixon, T. (2012) MRSA contaminated venepuncture tourniquets in clinical practice. Postgraduate Medical Journal. 88(1038), p.194-7.
- 5. www.hospitalhygiene.info , Hospital Infection Rates in Developed Countries, Sunday, 28 March 2010.



#### CRITICAL CARE

#### For further information, please contact: marketingbenelux@vygon.com

The specifications given in this brochure are for information only and are not, under any circumstances, of a contractual nature.

