



Ministry
of Defence

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Defence Equipment and Support
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Email: ██████████

Our Reference:
FOI2018/15026
Date:
14 December 2018

Dear ██████████

Thank you for your email of 24 November 2018 requesting the following information:

"I am a final year student at the University of Bath. I am undertaking a module this semester called "Entrepreneurial Biotechnology" where we have to come up with a business plan for a product or service with a scientific background. My group has decided to go with 'Smart bandages' and in our initial business proposal we decided that we will aim that product towards military. Our hypothetical design will be useful for initiating haemostasis process as soon as it is applied to a wound.

It would be very helpful for our business plan and final pitch for this module to, if possible, get some statistics for the following -

- Annual military expenditure on healthcare equipment such as medicine, bandages, syringes etc.***
- what percentage of that budget is spent on dressings and bandages.***
- the current product in use on small to medium sized wounds (approximate blood loss from it may be 750-1500 ml).***

I hope you can help me with my query."

I am treating your correspondence as a request for information under the Freedom of Information Act 2000.

A search for the information has now been completed within the Ministry of Defence, and I can confirm that all the information in scope of your request is held.

The annual military expenditure on healthcare equipment, such as medicine, bandages, syringes etc is £39.967M VAT inclusive based on Financial Year 2017/18.

Around 6% of the total is spent on dressings and bandages.

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The current products in use on small to medium sized wounds are, as follows:

- Celox Rapid: A chitosan impregnated bandage (<http://www.celoxmedical.com/uk-mod-selects-celox-rapid/>).
- First Field dressing.

If you have any queries regarding the content of this letter, please contact this office in the first instance.

If you wish to complain about the handling of your request, or the content of this response, you can request an independent internal review by contacting the Information Rights Compliance team, Ground Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.gov.uk). Please note that any request for an internal review should be made within 40 working days of the date of this response.

If you remain dissatisfied following an internal review, you may raise your complaint directly to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website at <https://ico.org.uk/>.

Yours sincerely

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