THE RIGHT STUFF!

WORLD ANAESTHESIA DAY 2018

JOIN OUR CAMPAIGN TO HIGHLIGHT THE IMPORTANCE OF EQUIPMENT IN PROVIDING LIFE-SAVING ANAESTHESIA CARE
PAGE 3— WHAT IS THE CAMPAIGN ABOUT?

PAGE 4—WHY CAMPAIGN FOR THE RIGHT STUFF?

PAGE 5— ON THE DAY

PAGE 6—EXAMPLES OF #THERIGHTSTUFF

PAGE 7—EXAMPLE PRINTABLE BANNER

PAGE 8—YOUR PRINTABLE BANNER

PAGE 9—OTHER ACTIONS YOU CAN TAKE
WHAT IS THE CAMPAIGN ABOUT?

For **World Anaesthesia Day 2018** the WFSA will work with our Member Societies and Regional Sections to share “The Right Stuff” campaign with anaesthesia providers globally. Also starting this year the WFSA is part of the **World Restart a Heart Day** campaign to raise awareness of the importance of CPR.

#TheRightStuff    #WorldRestartAHeartDay

Last year, the WFSA used World Anaesthesia Day to highlight the need for adequate numbers of anaesthesia providers following the publication of our ‘**Global Anaesthesia Workforce Map**’ by asking anaesthesia providers to join in our ‘Count Me In!’ campaign.

**Anaesthesia-related mortality**  
in low– and middle-income countries can be as high as one in 300.

This year, alongside the World Health Organisation, the WFSA published the **WHO-WFSA International Standards for a Safe Practice of Anesthesia** for the first time. As well as workforce, the International Standards also highlight how important adequate facilities and equipment are to providing safe anaesthesia care.

Using WHO language, the International Standards describe equipment such as the pulse oximeter and continuous waveform capnography as “**highly recommended**” (the equivalent of mandatory) and “**recommended**” respectively, and will ideally elevate continuous waveform capnography to “highly recommended” when appropriately robust and suitably priced devices are available.

**This World Anaesthesia Day we would like your help in drawing attention to the vital role that equipment plays in providing safe anaesthesia by highlighting your favourite anaesthesia equipment.**
WHY CAMPAIGN FOR THE RIGHT STUFF?

THE GLOBAL CRISIS

The Lancet Commission on Global Surgery (2015) confirmed what we already knew; a large number of people do not have access to safe and affordable anaesthesia and are dying as a result. Specifically 16.9 million every year.

*Many of these 16,900,000 lives could be saved.*

This figure is four times higher than the number of people dying annually from malaria, HIV/AIDS and tuberculosis combined. It is only 600,000 fewer annual deaths than the number one global killer, cardiovascular diseases. Yet these facts are not well known.

THE SOLUTION

A lack of appropriate equipment, including those deemed “highly recommended” and “recommended” in the WHO-WFSA International Standards for a Safe Practice of Anesthesia, along with a lack of trained anaesthesia providers in low and middle income countries, contribute to this high number. In many countries anaesthesia and surgery are simply not safe and so national health systems must prioritise anaesthesia and surgery as a core component of Universal Health Coverage (UHC) in order to ensure the needs of the neglected surgical patient are met.

THE FINANCIAL BENEFITS

However, this area of global health is still relatively unknown and is drastically underfunded. Whilst around 30% of the global burden of disease stems from conditions that could be treated through surgical intervention, almost none of the international aid budgets of governments and NGOs seek to raise awareness or tackle the crisis.

What is also remarkable about the argument for scaling up safe anaesthesia and surgical care is that it makes such good sense economically.

The World Bank’s Disease Control Priorities 3 (2015) report on Essential Surgery tells us that *low income countries could gain $10 worth of health benefits for every $1 invested.*
ON THE DAY
16th OCTOBER

There are many ways that you can join in #TheRightStuff campaign to raise awareness of the need for appropriate anaesthesia equipment

BE VOCAL
To take part, simply print out the poster in this pack and fill it in with the name of your favourite anaesthesia equipment (see on the next page for suggestions) and the name of the country where you work.

ON SOCIAL MEDIA
Take a photo of you or your team with the poster and ideally with the piece of equipment and share it on social media with the hashtag #TheRightStuff. You can also use the following hashtags:

#WorldAnaesthesiaDay #WAD2018 #SafeAnaesthesiaSavesLives

And tweet and share your support with us at @WFSAorg

AND SPREAD THE WORD!
Challenge other anaesthesia providers in your country or region to take part in The Right Stuff campaign by sharing our promotional materials (available on the WFSA website).
#THERIGHTSTUFF EXAMPLES

The [WHO-WFSA International Standards for a Safe Practice of Anesthesia](https://www.wfsa.org) suggests standards for equipment which you could use in your #TheRightStuff poster.

Examples of anaesthesia equipment that you could write on your poster, taken from the International Standards, are:

<table>
<thead>
<tr>
<th>Tilting operating table</th>
<th>For plenum systems:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxygen concentrator, cylinders or pipeline for supply of oxygen</td>
<td>• Inspired oxygen concentration monitor</td>
</tr>
<tr>
<td>Oropharyngeal airways</td>
<td>• Anti-hypoxia device</td>
</tr>
<tr>
<td>Facemasks</td>
<td>• System to prevent misconnection of gas sources (e.g., tank yokes, hose connectors)</td>
</tr>
<tr>
<td>Laryngoscope and laryngoscope blades</td>
<td>Automated ventilator with disconnect alarm</td>
</tr>
<tr>
<td>Intubation aids (e.g., Magill forceps, bougie, stylet)</td>
<td>IV pressure infusor bag</td>
</tr>
<tr>
<td>Suction device and suction catheters</td>
<td>Device for warming IV fluids and blood</td>
</tr>
<tr>
<td>Self-inflating bags</td>
<td>Continuous waveform capnography</td>
</tr>
<tr>
<td>Equipment for IV infusions and injection of medications</td>
<td>Temperature monitor (intermittent)</td>
</tr>
<tr>
<td>Equipment for spinal anesthesia or regional blocks</td>
<td>Temperature monitor (continuous electronic)</td>
</tr>
<tr>
<td>Defibrillator</td>
<td>Peripheral neuromuscular transmission monitor</td>
</tr>
<tr>
<td>Stethoscope</td>
<td>Supraglottic airways</td>
</tr>
<tr>
<td>Pulse oximeter</td>
<td>Infusion pumps</td>
</tr>
<tr>
<td>Carbon dioxide detector</td>
<td>Warming blanket</td>
</tr>
<tr>
<td>Non-invasive blood pressure monitor with cuff</td>
<td>Overhead heater (for neonates)</td>
</tr>
<tr>
<td>Electrocardiogram</td>
<td>Infant incubator</td>
</tr>
<tr>
<td>System for delivering inhalational anesthesia (draw-over or plenum)</td>
<td>Intensive care ventilator</td>
</tr>
<tr>
<td>System for delivering inhalational anesthesia</td>
<td>Inhalational anesthetic concentration monitor</td>
</tr>
<tr>
<td>(draw-over or plenum)</td>
<td>Intra-arterial blood pressure monitor</td>
</tr>
</tbody>
</table>
IN Malawi!

Life-saving anaesthesia care helps me provide.

Capnograph

#WorldAnaesthesiaDay @WFSAorg #TheRightStuff
In life-saving anaesthesia care helps me provide

(INsert name of country)
World Restart a Heart Day, also on 16th October, is a global initiative to increase awareness about the importance of bystander CPR and to also increase actual bystander CPR rates worldwide. You can find materials and more information on how you can get involved with the World Restart a Heart Day campaign by visiting the International Liaison Committee on Resuscitation (ILCOR) website here, or by emailing comms@wfsahq.org.

Read and Learn

There are many interesting publications which discuss anaesthesia and its role within global health. Two of the most important publications from The Lancet and The World Bank are great starting points to learn more. Global Surgery 2030: evidence and solutions for achieving health, welfare, and economic development, The Lancet Commission on Global Surgery (2015)


Please also take a look at our fact sheets on global health and anaesthesia and global health financing on our advocacy page here.

Engage Your Member Society

The WFSA works with many of our Member Societies on advocacy issues throughout the year. However, if you would like to help raise awareness about a certain issue within your country, we have resources available to you. Additionally, we are able to offer Member Societies additional tools and resources to help them engage with the Ministry of Health in individual countries. For more information please email comms@wfsahq.org.
#TheRightStuff

#WorldRestartAHeartDay