

BRAVO MEDICS

England & Wales · Charity number 1189780

Details

Status Registered

Legal form CIO

Registered 2020-06-04

Register [View on the Charity Commission register](#)

Contact

Address Garden Cottage
Long Lane
Wrington
Bristol
BS40 5SA

Phone 02073795114

Email admin@bravomedics.org

Website www.bravomedics.org

Activities

Objects: THE OBJECTS OF THE CIO ARE THE RELIEF OF SICKNESS AND THE SAVING OF LIVES, PRESERVING AND PROTECTING THE HEALTH OF INDIVIDUALS LIVING WITHIN THE CIO'S GEOGRAPHICAL AREA OF OPERATION BY PROVIDING EQUIPMENT TRAINING AND ONGOING FINANCIAL SUPPORT ALLOWING DOCTORS AND OTHER CRITICAL CARE TRAINED CLINICIANS TO RESPOND AS VOLUNTEERS WHEN REQUESTED BY THE STATUTORY AMBULANCE SERVICES WITHIN THE OPERATIONAL AREA OF SOUTH WESTERN AMBULANCE SERVICE FOUNDATION TRUST. IN EXCEPTIONAL CIRCUMSTANCES SUCH AS MAJOR INCIDENTS, ASSISTANCE MAY BE GIVEN TO OTHER AMBULANCE SERVICES. THE BENEFICIARIES OF THE RESPOND PROVIDED BY BRAVO MEDICS WILL BE THE PERSONS WHO ARE BELIEVED TO BE CRITICALLY INJURED OR CRITICALLY UNWELL WITHIN THE DEFINED OPERATIONAL AREA.

Activities: Provision of equipment, training and ongoing financial support allowing doctors and other critical care trained clinicians to respond as volunteers when requested by the statutory ambulance service.

Classification

- **How:** Provides Services
- **What:** The Advancement Of Health Or Saving Of Lives

Geography

- Bath And North East Somerset
- Bristol City
- Devon
- Dorset
- North Somerset
- Somerset
- South Gloucestershire
- Wiltshire

Finances

Period end	Income	Expenditure	Assets	Employees
2024-12-31	£85,661	£41,341	-	-
2023-12-31	£117,023	£128,877	-	-
2022-12-31	£48,454	£61,703	-	-
2021-12-31	£42,863	£16,212	-	-
2020-12-31	£25,854	£18,150	-	-

Trustees

Name	Role	Appointed
Dr Andrew Heavyside	Chair	2020-06-04
Blair Sasada		2020-06-04
Dr Glyn Thomas		2024-09-18
Dr James Tooley		2020-06-04
Felicity Anne Lambert		2025-10-07

BRAVO MEDICS

England & Wales - Charity number 1189780

Accounts

bravoⓈ MEDICS

Annual Report *2024*

Bravo Medics is a registered charity in England & Wales (1189780).

Chairman's Welcome



It's great to welcome you to Bravo Medics' annual report, covering our activities of 2024, our fifth year of operation. Our first four years of operation saw Bravo Medics evolve from a small organisation, operating with two responders and second-hand equipment, to an established life-saving organisation for the Bristol and Avon area. Five volunteer consultant responders, each carrying the equivalent of a state-of-the-art Emergency Department to our patients' side – able to provide a whole range of interventions from emergency surgery, to anaesthesia and blood product transfusion.

On founding the organisation, I could never have dreamed of the success it has turned out to be, and this is in no small part due to the grant givers and supporters who have tirelessly helped us along the way – from individuals, to our charity partner BrisDoc Healthcare Services, each and every donation has been carefully targeted at improving patient care, guided by our wonderful Trustees who are now joined by longstanding responder Dr Glyn Thomas.

From a volunteer responder perspective, Dr Matt Thomas has settled into his role and has supported patients both in our operational area, as well as further afield across the South West – due to the travel involved in his professional role. Unfortunately, Dr Mark Tehan, left the team to pursue other professional challenges – we wish him all the best.

Our volunteers continue to strive to improve the 24/7 availability of critical care across our region, and whilst slow progress, we will continue to engage with all local partners to one day make this a reality.

As we move into the new year, 2025 will see big changes in both the charity and clinical side of Bravo Medics. Two of our trustees, Blair Sasada and Freddie Stourton, who have supported us since our foundation are stepping down due to other professional commitments. We wouldn't be where we are without them, and owe them a huge debt of gratitude – thank you. Clinically, we are hoping that 2025 will see us take on our first non-physician responder, a Critical Care Paramedic – he will respond both solo, providing a high-level enhanced care capability, as well as alongside our consultants to form a Critical Care Team.

Thank you for your time reading the report and your ongoing support of our charity.

A handwritten signature in blue ink that reads "Andrew Heavyside".

Andrew Heavyside
Chair of Trustees

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Our Mission

To serve the local community and support the local ambulance service in caring for the sickest patients, wherever they become ill or injured.

We do this by providing volunteer doctors, highly trained in critical care and equipped with specialist medical equipment - 'bringing the Emergency Department to their side.'

Bravo Medics

Report of the Trustees for the year ended 31 December 2024

The trustees of Bravo Medics present the annual report, including accounts, of the charity’s activities between 1 January and 31 December 2024. They additionally confirm that they comply with the Charities Act 1993, as amended by the Charities Act 2006 and the Charities SORP applicable to charities preparing their accounts in accordance with the Financial Reporting Standard for Smaller Entities.

Charity name	Bravo Medics
Charity registration number	1189780 (Charity Commission of England & Wales)
Registered address	Garden Cottage Long Lane Wrighton, Bristol BS40 5SA
Board of trustees	Dr Andrew Heavyside (Chair of Trustees) Dr James Tooley Mr Blair Sasada Dr Frederick Stourton Dr Glyn Thomas
Clinical Lead	Dr James Tooley
Responding Doctors	Dr Andrew Heavyside Dr James Tooley Dr Glyn Thomas Dr Matt Thomas
Accounts reviewed by	Mrs Jackie Taylor
Registered bank	HSBC 10 Colliers Walk Nailsea, Avon BS48 1RL

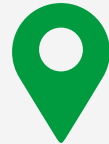
BRAVO MEDICS 2024 IMPACT

Saving lives

We estimate one in every four people we treat could suffer life-changing injuries or die without our intervention



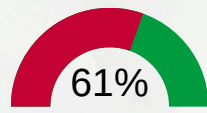
Local demand



Bristol City	30% of responses
North Somerset	24% of responses
South Gloucestershire	20% of responses

We remain the only

road based voluntary critical care service to carry powdered blood making transfusions in communities more available

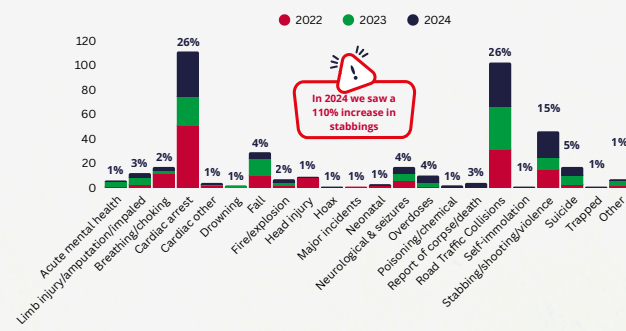


increase

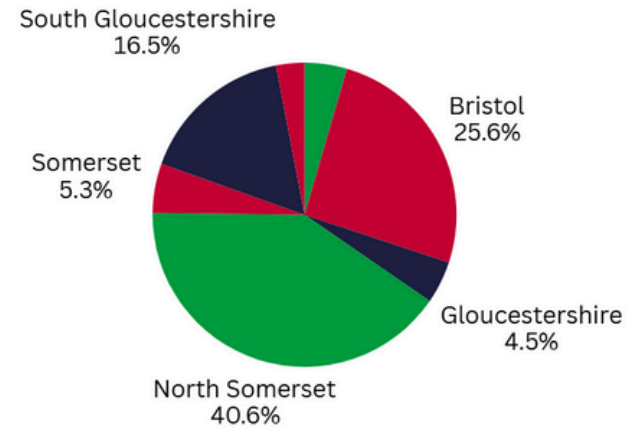
in responses to cardiac arrests since 2023, with an average patient age of 33 years

Conditions and emergencies

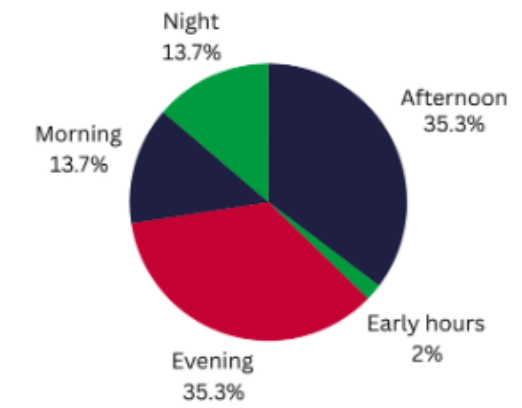
2022-2024 responses



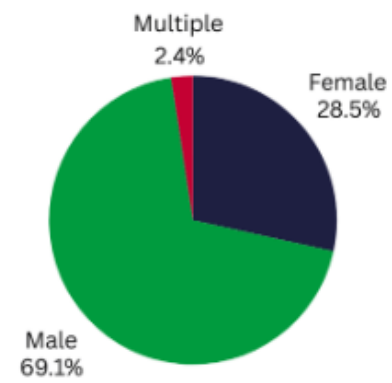
2024 Locations



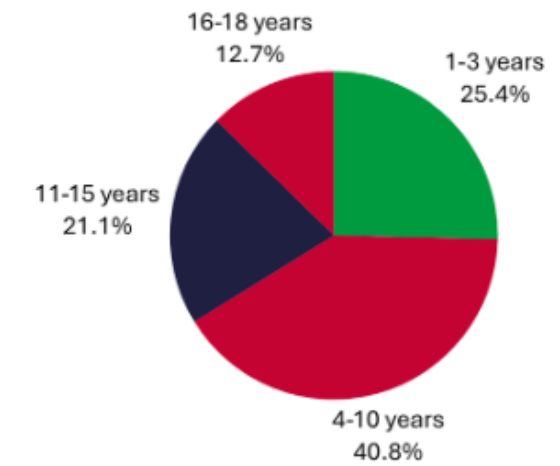
2024 response times



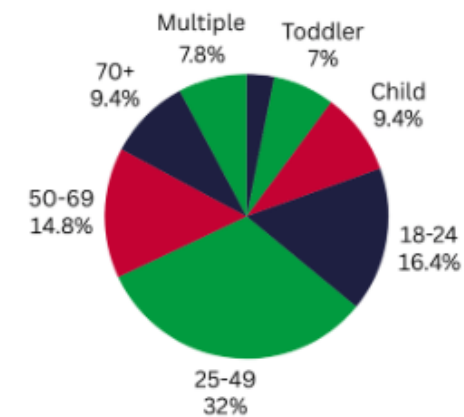
2024 patient gender



Paediatric response ages



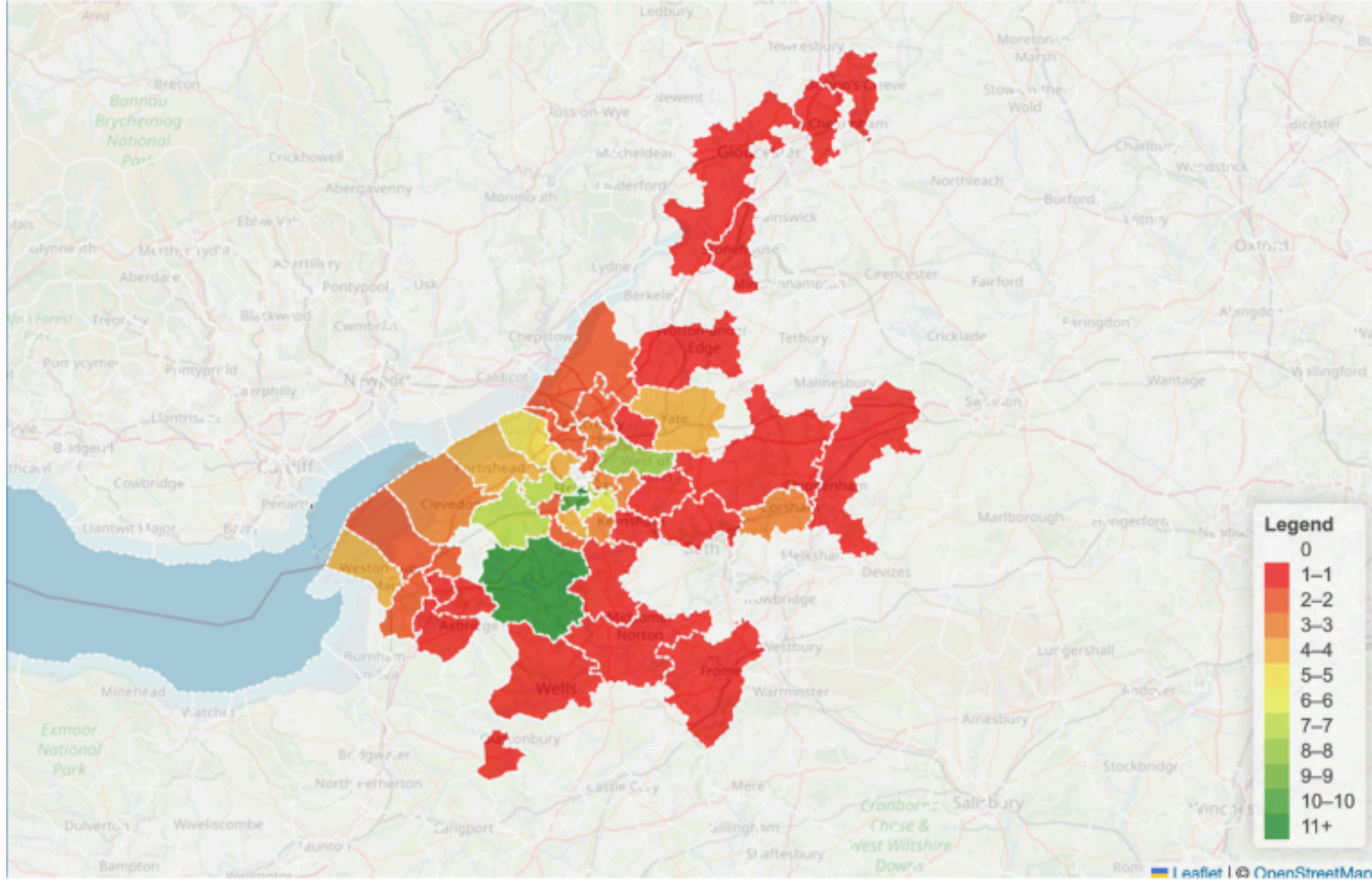
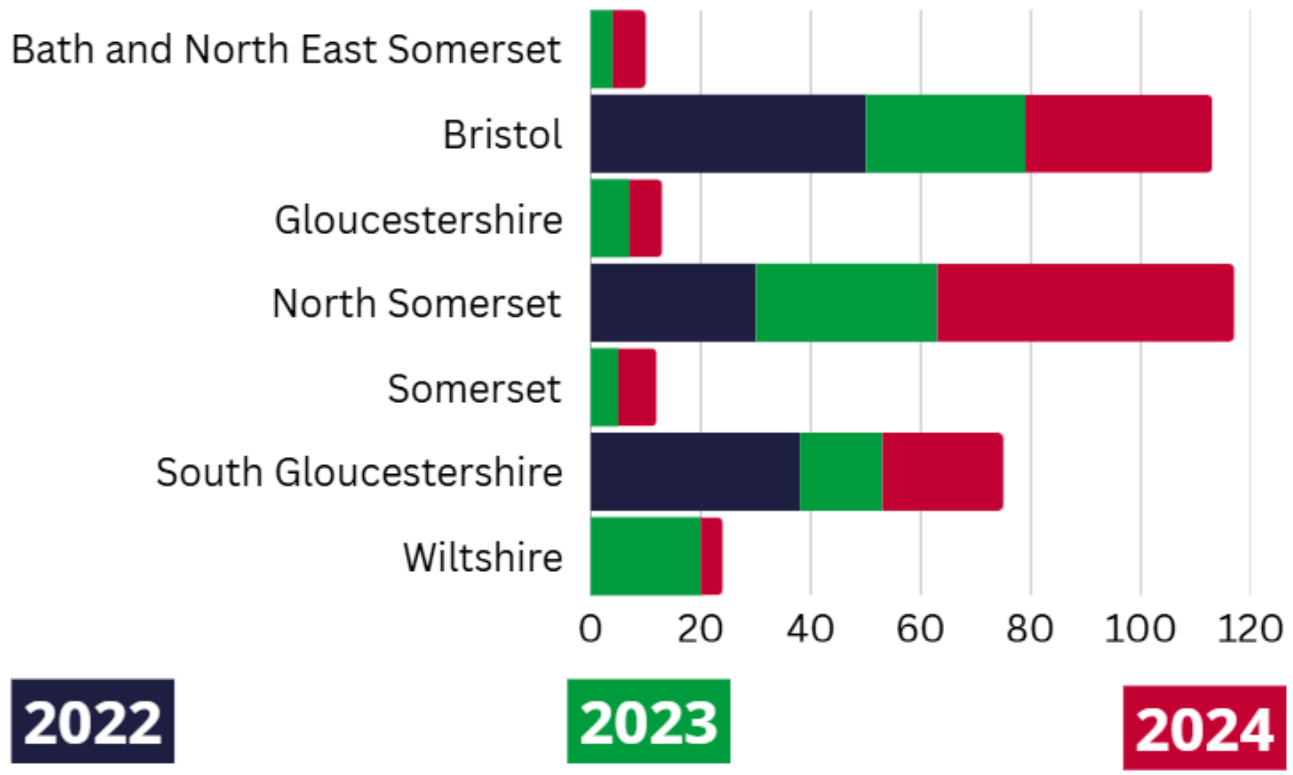
2024 patient ages



Mission Map



2022-2024 Locations





Clinical Lead's Report

Our Volunteer Doctors and Their Impact

Our doctors generously volunteer their time during their free hours. As a result, every time we increase the number of responders, our capacity to respond improves—especially overnight when other critical care resources are scarce in our region.

Comprehensive Patient Care

Throughout the year, we have successfully treated a diverse range of patients across an extensive area, particularly during night-time hours. The critical care expertise and multidisciplinary nature of our team make us a highly valued resource for the ambulance service.

Maintaining Response Rates

In addition to providing essential critical care services for the broader region, I am thrilled that we continue to achieve a high first-on-scene rate. This success is largely due to our ability to respond directly from our homes in the areas we serve, equipped with emergency supplies and medications stored in our own vehicles.

Future Plans for Improvement

Looking ahead to 2025, we aim to reassess our kit bags and the deployment of equipment at the scene. As the volume of gear we carry has increased, managing it all effectively with our current bag system has become more challenging.

In addition, we hope to recruit a specialist paramedic trained in critical care. This addition will enhance our ability to offer a full spectrum of critical care treatments, which often necessitate more than a solo responder.

Objectives & Activities

Objectives

Bravo Medics' main objective is to save lives in the community by providing equipment, training, and financial support to Critical Care Healthcare Professionals who respond to emergencies in their area at the request of the local ambulance service.

In our fourth year, we increased our resilience as a charity, and this has continued through our fifth year of operations. We are now a reliable and constant form of support to our local ambulance service and the local population it serves, and a financially secure organisation prepared for the future in an ever more financially uncertain world.

Bravo Medics is built on the ethos of providing a life-saving service to the local communities of its responders. The charity's activities are designed to further that goal. All decisions made by the trustees are done so with due regard to the Charity Commission's guidance on public benefit.

Achievements and performance

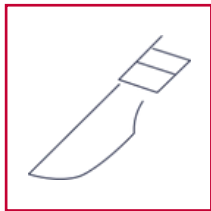
Ultimately, our performance is measured by the number of people we treat and the lives we save. Every incident to which we are dispatched is critical, and the people involved are at an immediate risk of losing their lives. We deliver gold standard critical care. In 2019, the BMJ stated that pre-hospital care provided by critical care teams was associated with an increased chance of survival at 30 days when compared with care provided by ambulance clinicians (Maddock et al, 2020).

Our work is also cost-effective: We can provide hospital-level critical care, potentially including emergency surgery, to a patient for a similar anaesthesia and cost to an NHS GP appointment.

Our support after treatment is not only informative but can aid people's recovery. Providing information—in some cases when people have no memory—can help people understand what happened so they can focus on their recovery.

References Maddock A, Corfield AR, Donald MJ, et al Prehospital critical care is associated with increased survival in adult trauma patients in Scotland *Emergency Medicine Journal* 2020;37:141-145.

What We Offer Patients



Life Saving Surgical Procedures including Open Heart Surgery

A limited number of our patients have conditions that necessitate immediate surgical intervention on-site to preserve their lives. All our clinicians are trained to perform procedures to alleviate a pneumothorax (collapsed lung) or to place a tracheostomy to aid in breathing. Additionally, our volunteer doctors are equipped to carry out open-heart surgery if a patient's heart has ceased beating due to a penetrating chest injury, such as stab wounds. Our team regularly practices these skills to ensure they can be executed reliably during emergencies.



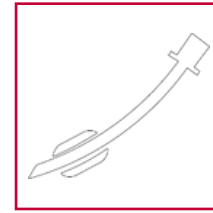
Sedation

Occasionally, it becomes essential to carry out uncomfortable procedures that must be done immediately, rather than waiting for the patient to reach a hospital. These procedures can cause considerable pain, such as realigning and splinting severely fractured bones or rescuing individuals trapped in vehicle wreckage. Bravo Medics are equipped to administer powerful sedative medications that alleviate pain and anxiety during these interventions, while ensuring patient safety with our advanced monitoring technology.



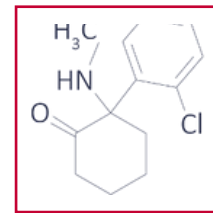
Consultant Level Decision Making

Bravo Medics' volunteer clinicians possess extensive experience gained from years of training and practice in both hospital settings and pre-hospital environments. This expertise enables them to operate beyond standard guidelines, ensuring that each patient receives care customized to their unique situation. We continually learn from each case we encounter, as they are assessed through our clinical governance and case review process, which guarantees that we provide safe and consistent care.



Pre-Hospital Emergency Anaesthesia

The most critically ill patients sometimes require a medically induced coma to protect their lungs from the aspiration of vomit, ensure adequate blood oxygen levels or minimise further brain damage following a head injury or stroke. Traditionally, this procedure was only performed by anaesthetists and intensive care doctors within a hospital setting. However, every Bravo Medics doctor is trained to administer anaesthesia in emergency situations, whether on the roadside or at a patient's home. This training optimizes patient care and mitigates risks during transport to the hospital.



Advanced Pain Relief

One limitation the ambulance service often faces is the ability to provide effective pain relief to patients, especially children. Bravo Medics clinicians can enhance patient comfort on the scene by administering more potent pain relief options. This may involve employing ultrasound techniques to numb the nerves connected to an injured area, a procedure known as regional anaesthesia. Typically, this is conducted in the operating theatre by skilled anaesthetists.



Drugs & Treatments Normally Only Available in Hospital

We provide medications that are not typically found on standard ambulances, which are utilized to address the following conditions:

- Seizures resistant to initial treatment
- Eclampsia (seizures that may occur during late pregnancy)
- Asthma
- Severe sepsis
- Life-threatening cardiac arrhythmias (irregular electrical activity affecting the heart)
- Cardiac arrest

Structure, Governance & Management

Governance and Management

The trustees hold the primary responsibility for overseeing and managing the charity, in alignment with the duties outlined below. They volunteer their time without receiving any financial compensation or benefits. The trustees convene at least three times a year, either virtually or in person.

Bravo Medics acts on behalf of the South West Ambulance Service Trust and operates under the umbrella of BASICS South West, adhering to the organizational requirements of both entities.

Oversight of clinical activities is entrusted to the Clinical Lead, who is a member of the board of trustees. During the recorded period, this position was held by Dr. James Tooley. Clinical activities are regularly reviewed in collaboration with other BASICS schemes within the BASICS South West framework to ensure the delivery of high-quality care. The appointment of responding doctors is managed by the Clinical Lead, pending approval from BASICS South West.

Appointment of new trustees

Every trustee shall be appointed by the current trustees for a term of three years, following a resolution passed at a properly convened meeting of the charity trustees.

In the appointment of charity trustees, they must consider the necessary skills and experience required for the effective administration of the CIO.

The Clinical Lead is also invited to serve as a trustee. This individual must be a full clinical member of Bravo Medics and typically holds a consultant level position (or an equivalent post-CCT level). The charity trustees will appoint the Clinical Lead based on recommendations from the clinical members of the organization and the outgoing Clinical Lead, who will advise on the most suitable candidate for the role.



Responsibilities of the Trustees

The Trustees are required to carry out their roles in alignment with the constitution of the CIO and applicable laws, particularly focusing on the preparation of an annual report and financial statements.

The Charity trustees are responsible for managing the affairs of the CIO and may exercise all powers necessary for that purpose. Each Charity trustee has the following duties:

- To exercise their powers and fulfill their functions as a trustee of the CIO in a manner they reasonably believe will most effectively advance the purposes of the CIO.
- To perform those functions with appropriate care and skill under the circumstances, particularly considering: Any special knowledge or experience they possess or claim to have; and if acting as a Charity trustee of the CIO within a business or professional context, any specific knowledge or experience that would be expected of a person in that line of work.

Fundraising

Events and Challenges

A number of people embarked on challenges to raise funds for Bravo Medics, some in memory of loved ones and others to celebrate the work we do. We extend our most sincere thanks to everyone who supported our work in this way.

Businesses

We would like to thank BrisDoc Healthcare Services for their ongoing partnership with Bravo Medics and provided gifts in kind which further enabled us to achieve our mission.

Donations

In 2024, we received several donations from individuals towards our work. We would like to thank each and every donor for their generosity.

We receive no government funding and continue to rely on donations to fund our life-saving work, so we are very appreciative of any gift, no matter the size.

Trusts and Foundations

We received a variety of grants from trusts and foundations towards our work and would like to thank everyone who awarded Bravo Medics a grant.

How We Spent Donations

Approximately 70p in £1 donated was spent on supporting people in the community.



Fundraising Regulator

Bravo Medics is registered with the Fundraising Regulator. We are pleased to report that the charity received no complaints in 2024.

Looking Forward

Bravo Medics is currently developing its fundraising strategy to ensure a balanced, sustainable income portfolio. The charity welcomes support from the community and potential partnership approaches.

Financial Review

Treasurer's comments

2024 was a good year for Bravo, as we moved from a year of capital spending and growth to a period of stability. Grant income was again a large source of income but this was directed more towards operational and running costs rather than expanding. We were able to expand our reserve fund and acquire some replacement LUCAS compression devices as well, setting us up well for the future.

This will be my last annual report as treasurer and as a trustee of Bravo medics as I hand over in 2025. I am hugely proud of the work we have done in setting up the charity and getting it to the state that we have. I would like to take this opportunity to thank everyone who has been instrumental in this process.

Dr Frederick Stourton

Summary of year aims

The charity's financial aims over the fifth year of operation, as laid out in our annual report for 2023, were as follows:

- Maintain current stability,
- Build reserves to prepare for any further expansion
- Plan for future expenditure including renewing equipment.

At the end of the period, the Charity held £53,573, split between restricted and unrestricted funds. This includes an operational reserve fund of £10,000 to deal with unexpected costs.

Principal funding sources

The charity's main source of income was grant applications, raising £85,215 over the period. Other income came through online fundraising via various means. Total income for the year was £85,661.

Significant financial events

No significant financial events occurred over the accounting period

Reserves policy

The reserve was expanded to £10,000 over the course of 2024. This means that the charity could comfortably absorb unexpected costs, and could also contribute to setup for a new responder and be replenished in due course.

Investment policy and objectives

The charity has no long term investments at present.

Liabilities

As of the 31st of December 2024, the charity had no outstanding liabilities.

Plans for future periods

There are no current concerns over the charity's ability to operate as a going concern. Over the next year, the charity will aim to maintain its current stability and expand the number of responders, as well as handing over to a new trustee team.

Preparation of accounts

As a CIO with an income of under £250,000, the accounts were prepared on a receipts and payments basis in accordance with the Charities SORP. These were then reviewed by Mrs Jackie Taylor.

Exemptions from disclosure

The Charity reports no exemptions from disclosure.

Funds held as custodian trustee on behalf of others.

The Charity does not act as a custodian trustee, nor do any of its individual trustees.



CHARITY COMMISSION
FOR ENGLAND AND WALES

Bravo Medics		1189780	CC16a
Receipts and payments accounts			
For the period from	01/01/2024	To	

Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
Fundraising - Easyfundraising	130	-	-	130	-
Fundraising - Online	315	-	-	315	-
Grant income	29,772	55,443	-	85,215	-
Sub total (Gross income for AR)	30,218	55,443	-	85,661	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	30,218	55,443	-	85,661	-
A3 Payments					
Core - Accounting and Finance	69	-	-	69	-
Core - Fundraising	6,317	2,106	-	8,423	-
Core - Publicity	343	711	-	1,054	-
Core - Regulatory	662	-	-	662	-
Operational - Insurance	3,136	-	-	3,136	-
Operational - Equipment maintenance	163	1,830	-	1,993	-
Operational - Equipment purchase	2,999	22,569	-	25,568	-
Operational - Vehicle fitting and maintenance	-	436	-	436	-
	-	-	-	-	-
Sub total	13,689	27,652	-	41,341	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	13,689	27,652	-	41,341	-
Net of receipts/(payments)	16,529	27,791	-	44,320	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	8,973	280	-	9,253	-
Cash funds this year end	25,502	28,071	-	53,573	-

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds	Active Unrestricted Funds	15,502	-	-
	Active Grants total		28,071	-
	Reserve Fund	10,000	-	-
	Total cash funds	25,502	28,071	-
	(agree balances with receipts and payments account(s))	OK	OK	OK
B2 Other monetary assets	Details			
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
B3 Investment assets	Details			
B4 Assets retained for the charity's own use	Details			
B5 Liabilities	Details			

Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval
		Frederick Stourton	13/07/2025



Section A

Independent Examiner's Report

**Report to the trustees/
members of**

Charity Name
Bravo Medics

**On accounts for the year
ended**

31 December 2024	Charity no (if any)	1189780
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Set out on pages

20 and 21

I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended 31/12/2024.

**Responsibilities and
basis of report**

As the charity trustees of the Trust, you are responsible for the preparation of the accounts in accordance with the requirements of the Charities Act 2011 ("the Act").

I report in respect of my examination of the Trust's accounts carried out under section 145 of the 2011 Act and in carrying out my examination, I have followed the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

**Independent
examiner's statement**

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination which gives me cause to believe that in, any material respect:

- accounting records were not kept in accordance with section 130 of the Act or
- the accounts do not accord with the accounting records

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in order to enable a proper understanding of the accounts to be reached.

Signed: 

Date: 29/10/2025

Name: Jacqueline Taylor

**Relevant professional
qualification(s) or body
(if any):**

FCA

Address:

Holly Tree Lodge, Hockley Lane
Stoke Poges
Buckinghamshire, SL2 4QE

“Without your attendance that night, I wouldn’t be here - thank you.”

The first patient given LyoPlas by Bravo Medics.



bravomedics.org



[bravomedics](https://twitter.com/bravomedics)



[BravoMedicsUK](https://www.facebook.com/BravoMedicsUK)



[BravoMedicsUK](https://www.instagram.com/BravoMedicsUK)

Garden Cottage
Long Lane
Bristol BS40 5SA
0117 287 0199



Registered with
**FUNDRAISING
REGULATOR**

Bravo Medics is a registered charity in England & Wales (1189780).

BRAVO MEDICS

England & Wales - Charity number 1189780

Accounts

bravo⁺ MEDICS

Annual Report 2023

Bravo Medics is a registered charity in England & Wales (1189780).

Chairman's Welcome



I have the great pleasure to once again welcome you to Bravo Medics' annual report, covering our activities of 2023, our fourth year of operation.

Our first three years of operation fell into clear phases - **foundation** in year one, **consolidation** in the second year and **expansion** in the third. We were delighted to welcome Dr Matt Thomas as a volunteer responder. This left us in a strong position to start 2023; with four consultant responders, a new partnership with BrisDoc Healthcare Services, and having just been awarded the Volunteer Team of the Year award at the Bath and North East Somerset Community Awards.

2023 saw us continue to provide a reliable, high quality, clinical service for the community local to our area of operations with four volunteers providing increased coverage, particularly out of hours. This was further augmented in December with the recruitment of Dr Matt Thomas as a fifth volunteer consultant - we look forward to introducing him fully in the 2024 report.

From January onwards, we started to carry a potentially life saving blood product (LyoPlas) within the service, becoming the first traditional, responding from home, BASICS scheme to carry this. Over the year we gave two transfusions, and one proved to be unquestioningly life saving. I was also invited to present nationally on the logistical and clinical elements of this innovation - hopefully allowing others to follow Bravo and for patients outside of Bravo's area of operations to also see the benefit.

We also purchased ultrasound devices for every responder - which will be used both diagnostically, but also to aid in provision of advanced pain relief.

Moving into 2024 we plan to review how, alongside other services providing critical care in the region, we can best support 24 hour availability - to allow us to develop the charity responsibly for the future and ensure the efficient use of donated funds.

We also plan to look at redesigning our primary response bags to ensure they are optimally set up for solo critical care responding.

Thank you for your time reading the report and your ongoing support of our charity.

Andrew Heavyside

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Our Mission

To serve the local community and support the local ambulance service in caring for the sickest patients, wherever they become ill or injured.

We do this by providing volunteer doctors, highly trained in critical care and equipped with specialist medical equipment - 'bringing the Emergency Department to their side.'

Bravo Medics

Report of the Trustees for the year ended 31 December 2023

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Clinical Lead	Dr James Tooley
Responding Doctors	Dr Andrew Heavyside Dr James Tooley Dr Glyn Thomas Dr Matt Thomas Dr Mark Tehan
Accounts reviewed by	Mrs Jackie Taylor
Registered bank	HSBC 10 Colliers Walk Nailsea, Avon BS48 1RL

BRAVO MEDICS 2023 IMPACT

Saving lives

Without our intervention, an estimated one in every four people we treated would have suffered life-changing injuries or died.



Local demand

Bristol City	25%
North Somerset	28%
Wiltshire	17%



We remain the first voluntary critical care service to carry

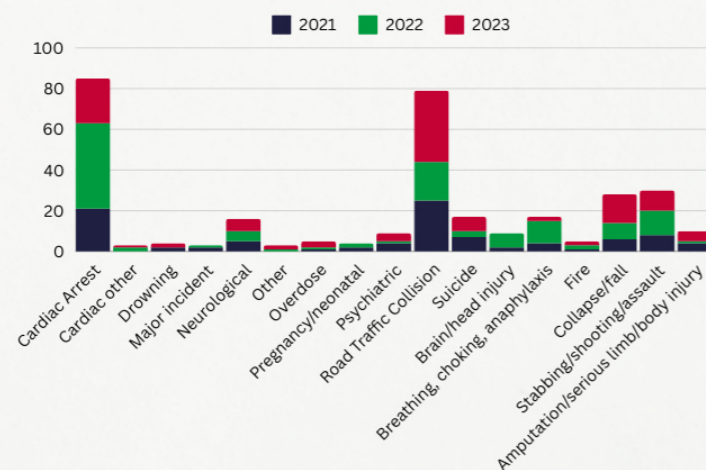
powdered blood for transfusions



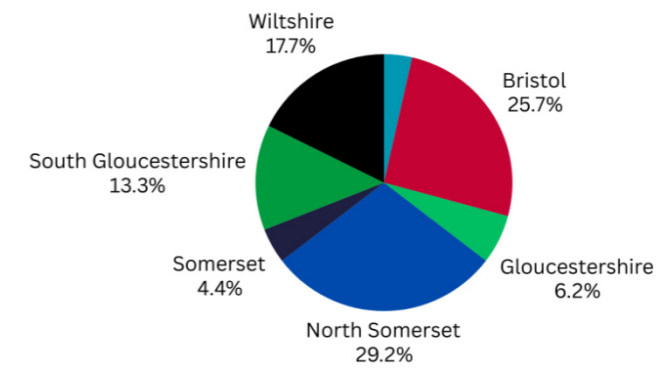
65% sustained increase

in call-outs since 2021. We responded to **164** emergencies between four Consultants

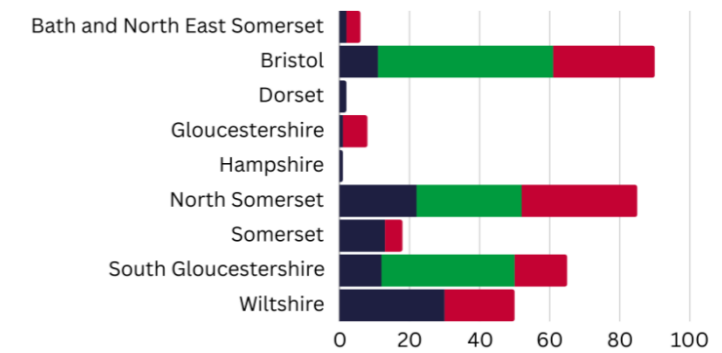
Conditions and emergencies



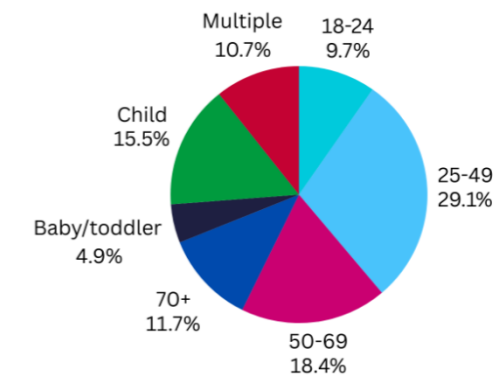
2023 Locations



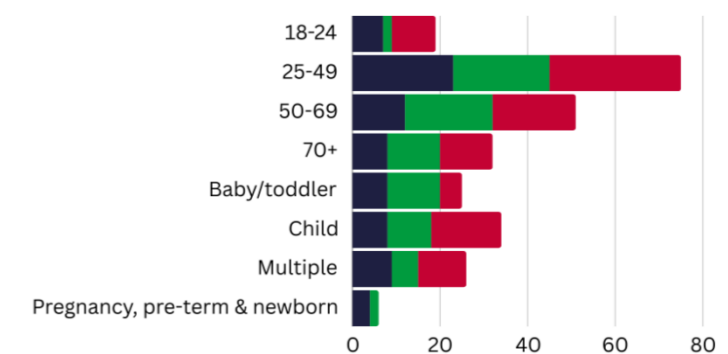
2021-2023 Locations



2023 patient ages



2021-2023 patient ages



Mission Map

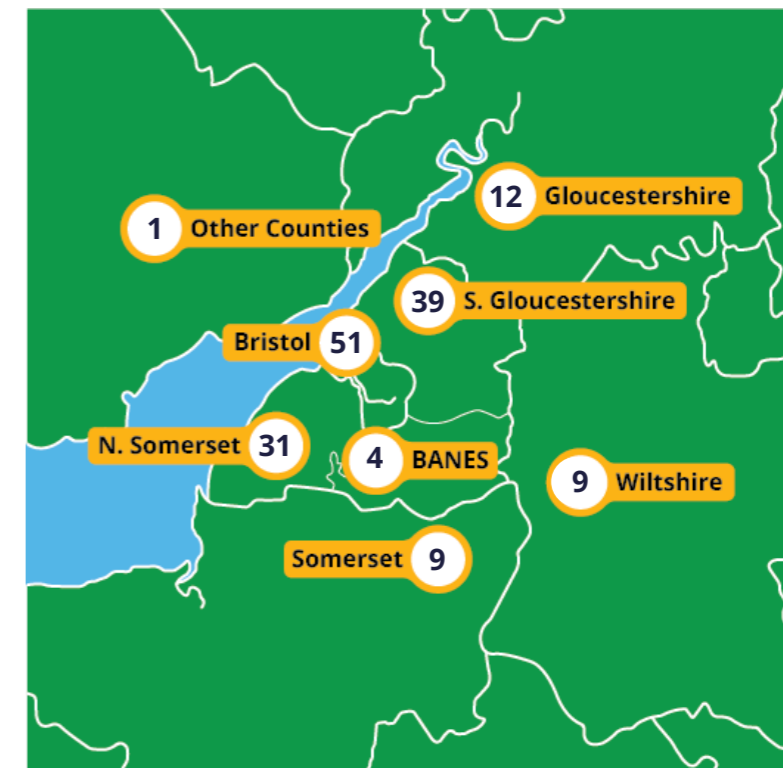
Bravo (Bristol and Avon Volunteer) Medics is an accredited British Association Immediate Care (BASICS) scheme, and has been supporting volunteer responding since January 2020. Over our first 4 years of operating, we responded to 488 requests for critical care.

Location	2023	2022	2021	2020	Total
Bristol	37	51	19	24	131
S. Gloucestershire	24	39	4	10	77
Gloucestershire	8	12	1	6	27
Somerset	9	9	7	3	28
Bath and N. E. Somerset	9	4	3	6	22
N. Somerset	45	31	25	23	124
Wiltshire	21	9	33	12	75
Other	1	1	2	0	4
Total	154	156	94	84	488

2023



2022





Clinical Lead's Report

2023 saw Dr Matt Thomas join the team as a medical responder

Our doctors work in a voluntary capacity during their free time. As a consequence, each time we increase the number of responders our availability to respond increases (especially overnight when other critical care resources are not available within our region).

We have been able to treat a wide range of patients over the year covering a vast area (particularly overnight) – the critical care skill and multidisciplinary nature of our team lends us to being a sought after asset for the ambulance service.

As well as providing a critical care service for the wider region, I am very pleased to see that we are still able to maintain a high first-on-scene rate due to our response directly from our homes around the area that we serve, with the emergency equipment and drugs that we carry in our own cars.

The introduction of Lypoplas to our team has been an excellent innovation, in particular, knowing that we have blood products available has been a great reassurance when tasked to the critically injured patient. The introduction of personal ultrasound devices to each team member has also been a very welcome development and they have been used to guide decision making in many cases so far.

Our plans for 2024 include reviewing our kit bags and the way we deploy kit to scene. As the amount of equipment we carry has increased, our ability to carry it all at once has become more of an issue with our current bag system.

Objectives & Activities

Objectives

Bravo Medics' main objective is to save lives in the community by providing equipment, training and financial support to Critical Care doctors who respond to emergencies in their area at the request of the local ambulance service.

In our second year we have increased our resilience as a charity. We have diversified our funding streams with help from external organisations. We have started to build links among our local community. We have replaced loaned items with equipment that we now own outright, and have secured capital funding for new state-of-the-art patient monitors. We have undertaken more missions, becoming a reliable source of support for the Ambulance service in our area.

Bravo Medics is built on the ethos of providing a life-saving service to the local communities of its responders. The charity's activities are designed to further that goal. All decisions made by the trustees are done so with due regard to the Charity Commission's guidance on public benefit.

References

Maddock A, Corfield AR, Donald MJ, et al Prehospital critical care is associated with increased survival in adult trauma patients in Scotland *Emergency Medicine Journal* 2020;37:141-145.

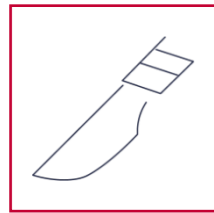
Achievements and performance

Ultimately, our performance is measured by the number of people we treat and the lives we save. Every incident to which we are dispatched is critical and the people involved are at an immediate risk of losing their lives. We deliver gold standard critical care. In 2019, the BMJ stated that pre-hospital care provided by critical care teams was associated with an increased chance of survival at 30 days when compared with care provided by ambulance clinicians (Maddock et al, 2020).

Our work is also cost effective: We can provide hospital level critical care, potentially including anaesthesia and emergency surgery, to a patient for at a similar cost to a GP appointment to the NHS.

Our support after treatment is not only informative but can aid people's recovery. Providing information - in some cases when people have no memory - can help people understand what happened so they can focus on their recovery.

What We Offer Patients



Life Saving Surgical Procedures including Open Heart Surgery

A very small number of our patients have conditions that require immediate intervention with a surgical procedure on-scene to save their life. All of our clinicians can carry out procedures to relieve a pneumothorax (collapsed lung) or place a tracheostomy to assist with breathing. Our volunteer doctors are also trained to perform open heart surgery, in the event of a patient's heart having stopped beating after a penetrating injury to the chest, including stab wounds. Our team practice these skills regularly so they can be reliably performed in an emergency.



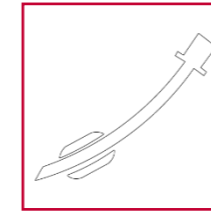
Sedation

Sometimes it is necessary to perform unpleasant procedures that cannot, or should not, wait until the patient gets to hospital but that will cause them significant pain, such as straightening and splinting badly broken bones or freeing patients that are trapped in car wreckage. Bravo Medics are able to administer strong sedative medications which reduce the pain and distress associated with these procedures and ensure their safety with our high-tech monitors.



Consultant Level Decision Making

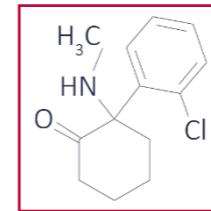
Bravo Medics volunteer clinicians bring significant experience to the roadside, gained through many years of training and working both in hospital and within the pre-hospital environment. This allows them to work outside of generic guidelines in order to ensure that every patient receives care tailor made to their specific circumstances. We learn from every case we attend as they are reviewed as part of our clinical governance and case review process, which ensures that we deliver safe and consistent care to every patient.



Pre-Hospital Emergency Anaesthesia

Often the very sickest patients need to be put into a medically induced coma so that we can take over their airway and breathing. This is done for many reasons, including allowing us to protect their lungs from aspiration of vomit, ensure their blood oxygen is at appropriate levels and reduce ongoing damage to brain tissue after traumatic injury or a brain haemorrhage.

Traditionally this procedure was only performed by anaesthetists and intensive care doctors in hospital. Every doctor volunteering for Bravo Medics is trained to be able to administer an anaesthetic on the roadside or at a patient's home, optimising their care and reducing the risks during transfer to hospital.



Advanced Pain Relief

One area in which the ambulance service can find themselves limited is in the provision of pain relief to patients, particularly children. Bravo Medics clinicians can support crews on scene and increase patient comfort by administering stronger pain relief. This can include using ultrasound to numb the nerves supplying an injured body part. This is known as regional anaesthesia and is usually performed in the operating theatre by highly trained anaesthetists.



Drugs & Treatments Normally Only Available in Hospital

We carry medications that are not available on standard ambulances, these are used to treat the following conditions:

- Seizures resistant to initial treatment
- Eclampsia (seizures which can occur in late pregnancy)
- Asthma
- Severe sepsis
- Life threatening cardiac arrhythmias (the electrical activity driving the heart)
- Cardiac arrest

Structure, Governance & Management

Governing document

Bravo Medics is a Charitable Incorporated Organisation (CIO), registered with the Charity Commission under number 1189780. The first meeting of the trustees was on 12 February 2020. The CIO is governed by a constitution dated 12 February 2020.

Organisational structure

The overall responsibility for the control and management of the charity lies with the trustees in accordance with the duties of trustees as laid out below. The trustees give their time freely and receive no remuneration or other financial benefits. The trustees meet at least 3 times a year, either virtually or in person.

Bravo Medics responds on behalf of South West Ambulance Service Trust, and under the umbrella of BASICS South West, and complies with the organisational requirements of both organisations.

Oversight of clinical activities is delegated to the Clinical Lead, who is a member of the board of trustees. For the recorded period, this role was filled by Dr James

Tooley. Review of clinical activities is performed on a regular basis in conjunction with other BASICS schemes in the BASICS South West umbrella in order to ensure high quality care. Appointment of responding doctors is performed by the clinical lead, subject to approval by BASICS South West.

Appointment of new trustees

Trustees are selected and appointed by the current trustees. Every trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees. In selecting individuals for appointment as charity trustees, the charity trustees must have regard to the skills, knowledge and experience needed for the effective administration of the CIO.

The holder of the Clinical Lead role is also invited to become a trustee. The Clinical Lead must be a full clinical member of Bravo Medics and is usually at consultant level (or equivalent post CCT) level. The Clinical Lead shall be appointed by the charity trustees following advice from the clinical members of the organisation and the outgoing Clinical Lead as to who, in their considered opinion, would be best suited to fulfil the position.



Duties of Trustees

The Trustees shall perform their duties in accordance with the constitution of the CIO and the law, in particular the preparation of an annual report and financial statements.

The Charity trustees shall manage the affairs of the CIO and may for that purpose exercise all the powers of the CIO. It is the duty of each Charity trustee:

- To exercise his or her powers and to perform his or her functions in his or her capacity as a trustee of the CIO in the way he or she decides in good faith would be most likely to further the purposes of the CIO.
- To exercise, in the performance of those functions, such care and skill as is reasonable in the circumstances having regard in particular to:
 - any special knowledge or experience that he or she has or holds himself or herself out as having; and,
 - if he or she acts as a Charity trustee of the CIO in the course of a business or profession, to any special knowledge or experience that it is reasonable to expect of a person acting in the course of that kind of business or profession.

Fundraising

In 2023, despite a volatile economic climate, we were pleased to sustain our growth in income and raised £117,000. We continued to receive no statutory funding.

We are very grateful to have received support from a number of individuals and organisations. The amount of funds we raise has a direct impact on the number of responses we can deliver to critically ill and injured patients.

Donations

In 2023 we received several donations from individuals towards our work. We would like to thank each and every donor for their generosity.

We receive no Government funding and continue to rely on donations to fund our life-saving work so are very appreciative of any gift, no matter the size.

Events and challenges

A number of people embarked on challenges to raise funds for Bravo Medics, some in memory of loved ones and some to celebrate the work we do. We extend our most sincere thanks to everybody who supported our work in this way.

Businesses

We would like to thank BrisDoc Healthcare Services who partnered with Bravo Medics and provided

gifts in kind which further enabled us to achieve our mission.

Trusts and foundations

We received a variety of grants from trusts and foundations towards our work and would like to thank everyone who awarded Bravo Medics a grant.

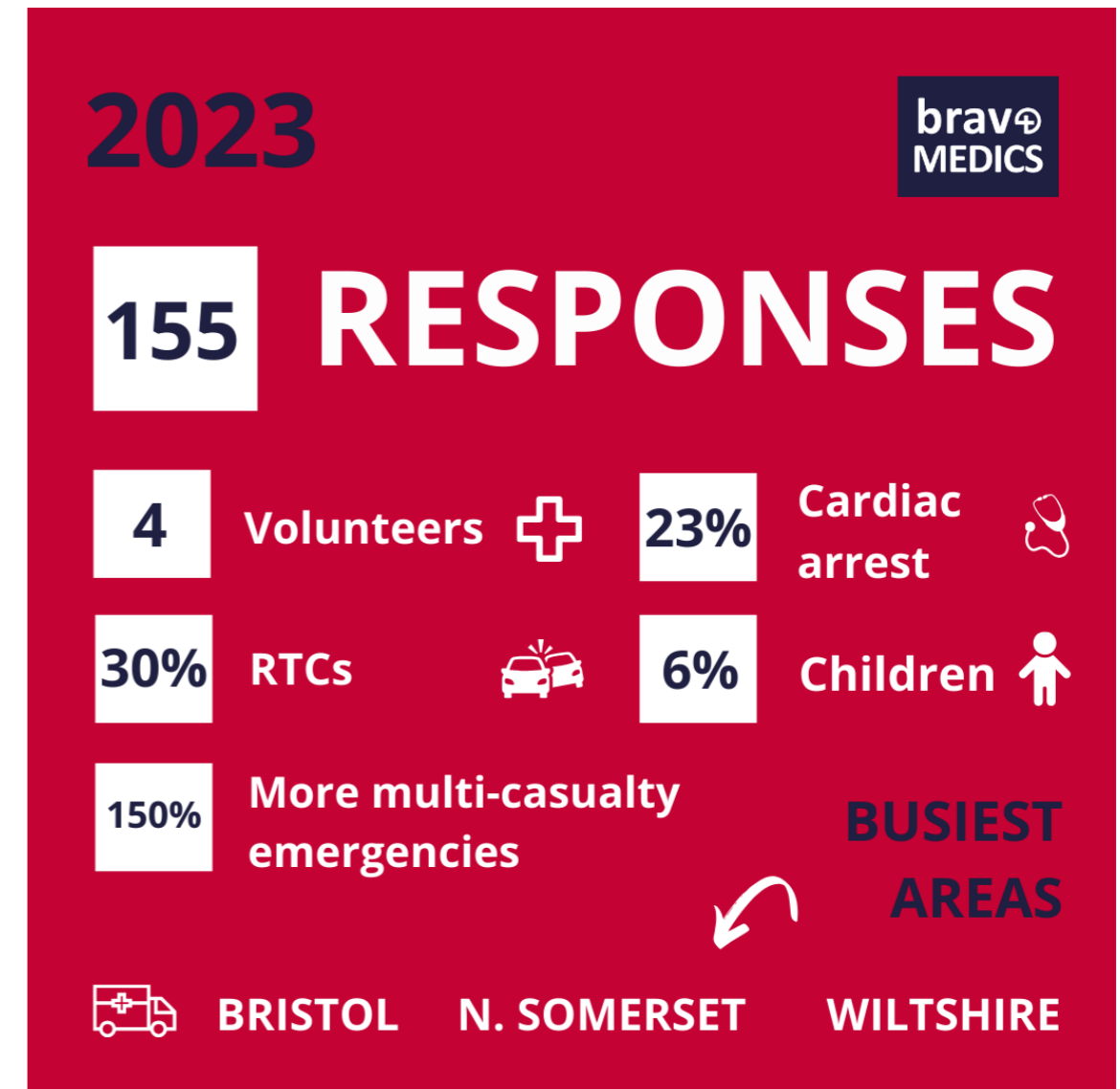
We would like to especially thank the John James Bristol Foundation and Wiltshire Community Foundation who awarded us substantial grants in 2022.

How we spent donations

69% of every £1 donated was spent on supporting people in the community.

Fundraising Regulator

Bravo Medics is registered with the Fundraising Regulator. We are pleased to report that the charity received no complaints in 2023.



Looking forward

Bravo Medics is currently developing its fundraising strategy to ensure a balanced, sustainable income portfolio. The charity welcomes support from the community and potential partnership approaches.

Financial Review

Treasurer's comments

2023 was a transformative year for Bravo Medics in terms of finances. The creation of a reserve fund at the end of 2022 represented the transition from initial growth to a sustainability-based approach. This is also reflected in the doubling of our expenditure compared to 2022, as the charity completed the capital purchases required to future-proof our responders with new equipment. It was also possible to fund innovation within the charity – our responders now carry LyoPlas, a blood product, while responding from home. As far as we know, this is the first time this has been done. We are hugely grateful to all of our supporters and organisations that have provided us with grants to continue this lifesaving work.

Dr Frederick Stourton

Summary of year aims

The charity's financial aims over the fourth year of operation, as laid out in our annual report for 2022, were as follows:

- To significantly increase our charitable income through grants and other means
- Capital purchases including equipping further responders
- To fund a feasibility trial for the carriage of Lyophilised blood products (LyoPlas) by our responders.

At the end of the period, the Charity held £9,253, split between restricted and unrestricted funds. This includes an operational reserve fund of £3,000 to deal with unexpected costs.

Principal funding sources

The charity's main source of income was grant applications, raising £103,402 over the period. The majority of this was restricted to particular spending or capital projects. £9,558 was raised by volunteers who completed events to fundraise for the charity. Other income came through personal donations (£3,652) and online fundraising via various means. Total

income for the year was £117,023.

Significant financial events

No significant financial events occurred over the accounting period.

Reserves policy

The reserve was maintained at £3,000 over the course of 2023, with the aim to further expand this in 2024. The Reserve is primarily for unexpected costs, however the aim for 2024 is to start increasing the reserve so it could absorb the set-up costs for a new responder in a short period, and could then be re-filled.

Investment policy and objectives

The charity has no long term investments at present.

Liabilities

As of the 31st of December 2023, the charity had no outstanding liabilities.

Plans for future periods

There are no current concerns over the charity's ability to operate as a going concern. Over the next year, the charity will aim to maintain its current stability, build its reserves to prepare for any further expansion, and plan for future expenditure including renewing equipment.

Preparation of accounts

As a CIO with an income of under £250,000, the accounts were prepared on a receipts and payments basis in accordance with the Charities SORP. These were then checked by Mrs Jackie Taylor

Exemptions from disclosure

The Charity reports no exemptions from disclosure.

Funds held as custodian trustee on behalf of others.

The Charity does not act as a custodian trustee, nor do any of its individual trustees.



Receipts and payments accounts

CC16a

For the period from	01/01/2023	To	31/12/2023
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Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
Fundraising - AmazonSmile	62	-	-	62	-
Fundraising - Easyfundraising	190	-	-	190	-
Fundraising - events	9,558	-	-	9,558	-
Fundraising - Online	111	-	-	111	-
Grants - Unrestricted	8,800	-	-	8,800	-
Personal Donations	3,652	-	-	3,652	-
Other	48	-	-	48	-
Grants - Restricted	-	94,602	-	94,602	-
Sub total (Gross income for AR)	22,421	94,602	-	117,023	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	22,421	94,602	-	117,023	-
A3 Payments					
Core - Accounting and Finance	64	-	-	64	-
Core - Fundraising	5,945	1,113	-	7,058	-
Core - Publicity	236	25	-	261	-
Core - Regulatory	1,514	-	-	1,514	-
Operational - Equipment purchase	14,276	92,731	-	107,007	-
Operational - Insurance	3,535	1,795	-	5,330	-
Operational - Mileage	-	1,279	-	1,279	-
Operational - Uniforms and PPE	-	4,069	-	4,069	-
Operational - Vehicle fitting and maintenance	728	1,568	-	2,296	-
Sub total	26,297	102,580	-	128,877	-
A4 Asset and investment purchases. (see table)					
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	26,297	102,580	-	128,877	-
Net of receipts/(payments)	- 3,876	- 7,978	-	- 11,854	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	£ 12,849.00	8,258	-	21,107	-
Cash funds this year end	8,973	280	-	9,253	-

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds	Unrestricted spending	5,973	-	-
	Reserve fund	3,000	-	-
	Restricted funds	-	280	-
	Total cash funds	8,973	280	-
	(agree balances with receipts and payments account(s))	OK	OK	OK
B2 Other monetary assets	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
B3 Investment assets	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
B4 Assets retained for the charity's own use	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
B5 Liabilities	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
	None	-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
Signed by one or two trustees on behalf of all the trustees	Signature	Print Name	Date of approval	
		Frederick Stourton	05/10/2024	



Section A

Independent Examiner's Report

**Report to the trustees/
members of**

Charity Name
Bravo Medics

**On accounts for the year
ended**

31 December 2023

**Charity no
(if any)** 1189780

Set out on pages

20-21

(remember to include the page numbers of additional sheets)

**Responsibilities and
basis of report**

I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended **31/12/2023**.

As the charity trustees of the Trust, you are responsible for the preparation of the accounts in accordance with the requirements of the Charities Act 2011 ("the Act").

**Independent
examiner's statement**

I report in respect of my examination of the Trust's accounts carried out under section 145 of the 2011 Act and in carrying out my examination, I have followed the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination which gives me cause to believe that in, any material respect:

- accounting records were not kept in accordance with section 130 of the Act or
- the accounts do not accord with the accounting records

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in order to enable a proper understanding of the accounts to be reached.

Signed:

Date: 16 October 2023

Name:

Jacqueline Taylor

**Relevant professional
qualification(s) or body
(if any):**

Chartered Accountant

Address:

Holly Tree Lodge, Hockley Lane

Stoke Poges

Bucks, SL2 4QE



Receipts and payments accounts

CC16a

**For the period
from**

01/01/2023

To

31/12/2023

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	-	-	-	-	-
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Total payments	26,297	102,580	-	128,877	-
Net of receipts/(payments)	- 3,876	- 7,978	-	- 11,854	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	£ 12,849.00	8,258	-	21,107	-
Cash funds this year end	8,973	280	-	9,253	-

16/10/24

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	Restricted funds	-	280	-
	Total cash funds	8,973	280	-
	(agree balances with receipts and payments account(s))	OK	OK	OK


Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B2 Other monetary assets		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-

Categories	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B3 Investment assets			-	-
			-	-
			-	-
			-	-
			-	-

Categories	Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
B4 Assets retained for the charity's own use			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-
			-	-

Categories	Details	Fund to which liability relates	Amount due (optional)	When due (optional)
B5 Liabilities	None		-	
			-	
			-	
			-	
			-	

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
	Frederick Stourton	05/10/2024

Handwritten signature and date: 16/10/24

“Without your attendance that night, I wouldn’t be here - thank you.”

The first patient given LyoPlas by Bravo Medics.





bravomedics.org



[bravomedics](https://twitter.com/bravomedics)



[BravoMedicsUK](https://www.facebook.com/BravoMedicsUK)



[BravoMedicsUK](https://www.instagram.com/BravoMedicsUK)

Garden Cottage
Long Lane
Bristol BS40 5SA

0117 287 0199



Registered with
**FUNDRAISING
REGULATOR**

Bravo Medics is a registered charity in England & Wales (1189780).

BRAVO MEDICS

England & Wales - Charity number 1189780

Accounts

bravoⓈ MEDICS

Annual Report *2022*

Bravo Medics is a registered charity in England & Wales (1189780).



Chairman's Welcome



It is once again with the greatest of pleasure that I welcome you to Bravo Medics' annual report, this covers our activities in 2022, our third year of operation.

Last year I talked about the three phases that Bravo Medics had moved, and was moving, through: **foundation** in year one, **consolidation** in the second year and moving into **expansion** in this 2022 report year.

I'm delighted to report that this expansion went very well and has resulted in a reliable, high quality, clinical service for the community local to our area of operations. Over 2022 we expanded from two to four volunteer consultants responding clinically for us - enabling increased coverage, particularly out of hours. For this we were awarded the Bath and North East Somerset Community Awards, Volunteer Team of the Year award.

Over the year we have managed to replace the vast majority of our secondhand medical equipment, and after some significant donations and grants in the latter part of the year each responder will start 2023 with an almost complete set of critical care equipment - including monitor/defibrillators, intensive care transport ventilators, syringe drivers, high quality video laryngoscopes and bespoke primary airway bags, specifically designed for solo responding.

None of this would have been possible without generous donations; these have mostly been secured by our fundraiser, Amber, who has become firmly embedded within the Bravo Medics team. We also partnered with BrisDoc Healthcare Services, the local out of hours GP service, to organise Running for Life, a half marathon held in October in Clevedon. After its great success we are excited to announce an ongoing fundraising partnership between the two organisations.

2023 will see us develop our service further to benefit those who are critically injured and unwell in the local area. We will introduce potentially life saving blood products to our service, becoming the first traditional, responding from home, BASICS scheme to carry these. We also hope to fully replace the last few items of secondhand hand equipment we own and introduce ultrasound into our clinical armoury - which has a range of applications in both diagnostics and treatment in critical care.

Thank you for your time reading the report and your ongoing support of our charity.

Andrew Heavyside
Chair of Trustees

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What We Offer Patients	12
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Community Fundraising	18
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Our Mission

To serve the local community and support the local ambulance service in caring for the sickest patients, wherever they become ill or injured.

We do this by providing volunteer doctors, highly trained in critical care and equipped with specialist medical equipment - 'bringing the Emergency Department to their side.'

Bravo Medics

Report of the Trustees for the year ended 31 December 2022

The trustees of Bravo Medics present the annual report, including accounts, of the charity's activities between 1 January and 31 December 2022. They additionally confirm that they comply with the Charities Act 1993, as amended by the Charities Act 2006 and the Charities SORP applicable to charities preparing their accounts in accordance with the Financial Reporting Standard for Smaller Entities.

Charity name	Bravo Medics
Charity registration number	1189780 (Charity Commission of England & Wales)
Registered address	Garden Cottage Long Lane Wrighton, Bristol BS40 5SA
Board of trustees	Dr Andrew Heavyside (Chair of Trustees) Dr James Tooley Mr Blair Sasada Dr Frederick Stourton
Clinical Lead	Dr James Tooley
Responding Doctors	Dr Andrew Heavyside Dr James Tooley Dr Glyn Thomas Dr Mark Tehan
Accounts reviewed by	Mrs Jackie Taylor
Registered bank	HSBC 10 Colliers Walk Nailsea, Avon BS48 1RL

BRAVO MEDICS 2022 IMPACT

Saving lives

Without our intervention, an estimated one in every four people we treated would have suffered life-changing injuries or died.



Local demand

Bristol City	+48%	increase since 2021
South Gloucestershire	+36%	
North Somerset	+29%	

25 - 49 years old

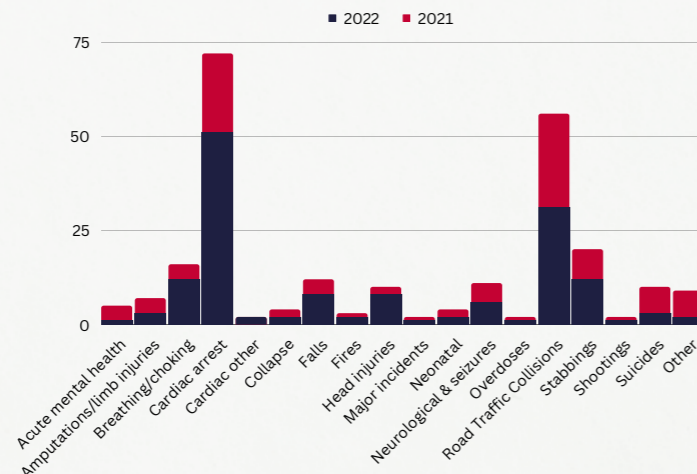
Is the age group we most frequently attend to



75% more responses

than in 2021. We responded to **164** emergencies between four Consultants

Conditions and emergencies



Volunteer Team of the Year

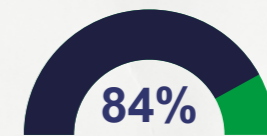
The community nominated us and we won the Bath and North East Somerset Volunteer Team of the Year Award. A tree was planted to celebrate and provides a permanent reminder of our contribution.



1 in 3 responses were to a **cardiac arrest**

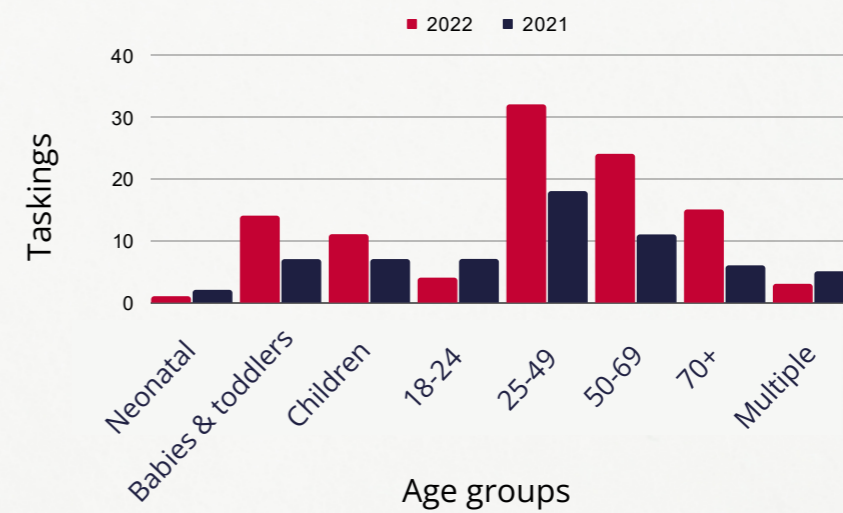


75% more stabbings and violent incidents



84% of donations were spent on responding

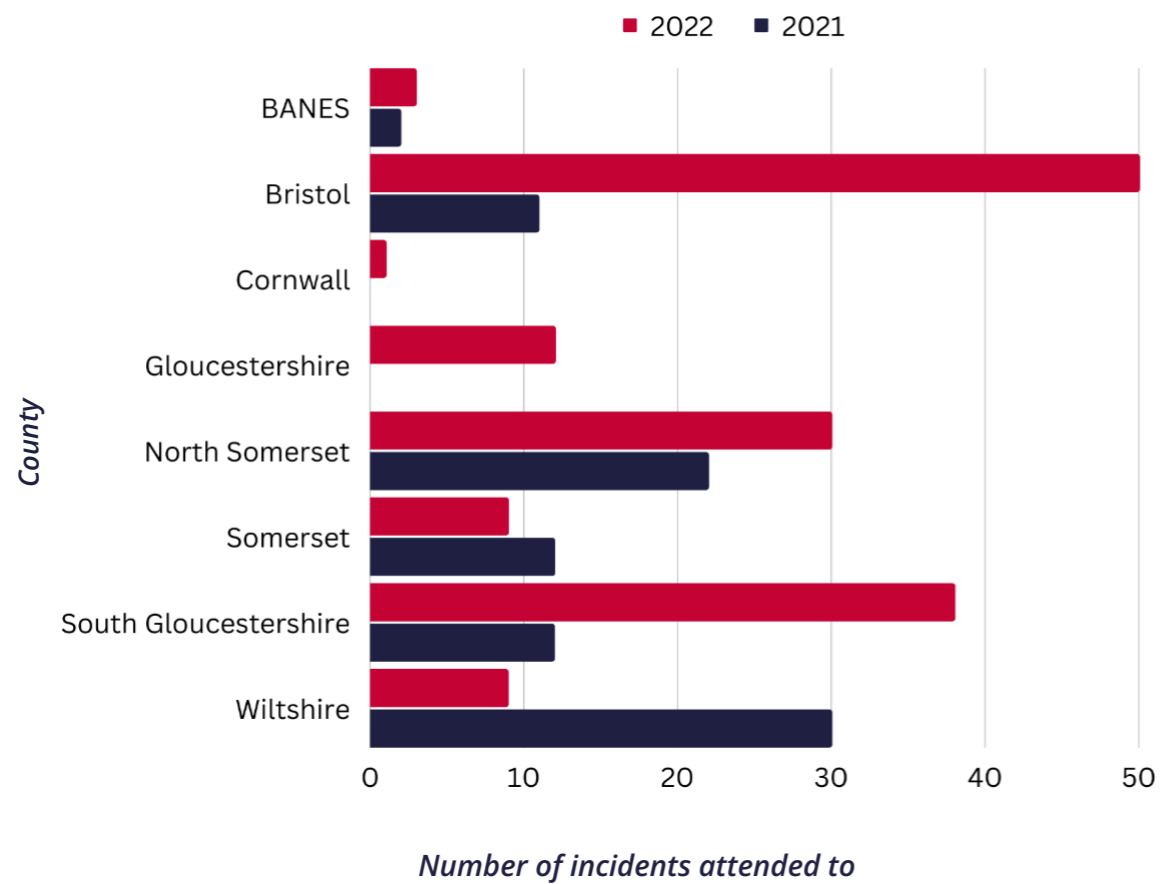
Patient ages by year



Mission Map

Bravo (Bristol and Avon Volunteer) Medics is an accredited British Association Immediate Care (BASICS) scheme, and has been supporting volunteer responding since January 2020. Over our first 3 years of operating, we responded to 334 requests for critical care.

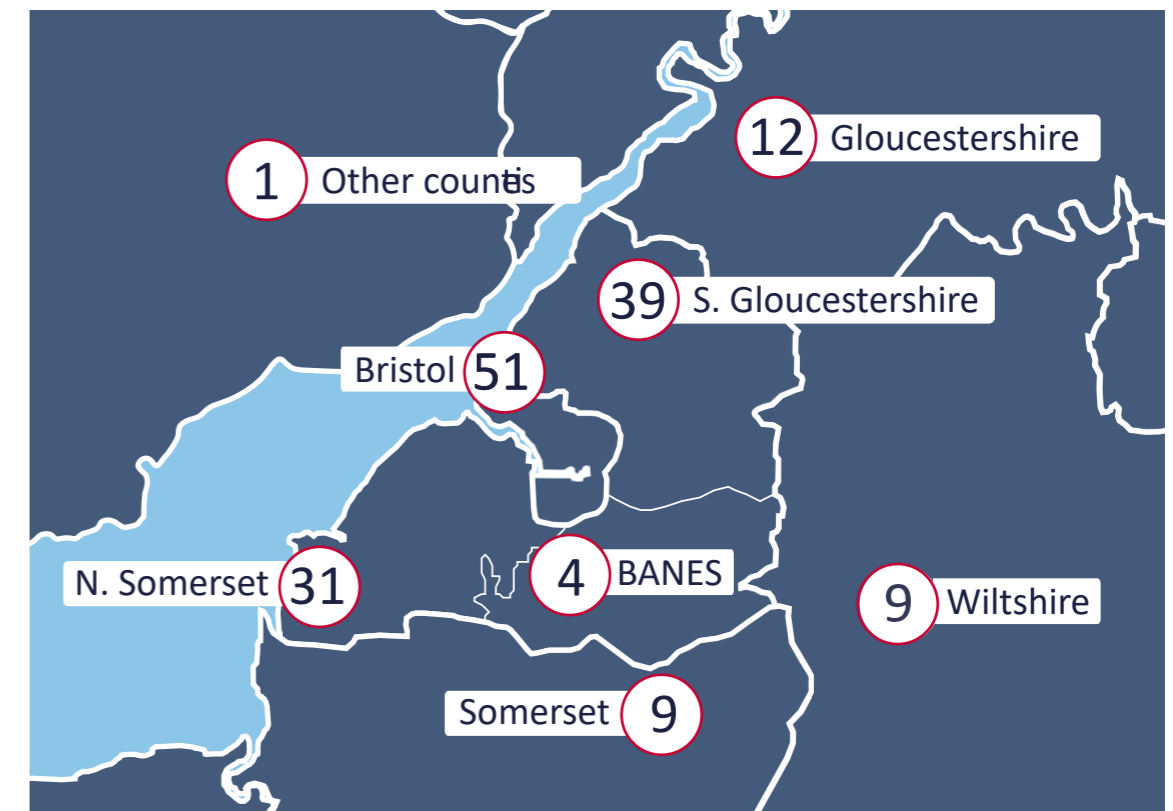
Bravo Medic Critical Care Responses 2022 vs 2021



2021



2022





Clinical Lead's Report

2022 saw Dr Glyn Thomas and Dr Mark Tehan join the team as new consultant medical responders.

With more responders, we were able to increase our availability around the clock - particularly overnight, when other critical care resources are not available within our patch.

This led to a significant increase in our activity and resulted in our busiest year so far.

This increase in responder numbers not only increased our availability but also led to increased peer support by allowing the option of being able to join each other on scene as a "critical care team" at complex taskings or simply offering peer support over the phone.

In a portion of cases we bring benefit to patients by arriving as the first emergency services resource on scene, which we can sometimes do when incidents are nearby as we respond directly from our homes with emergency equipment and drugs carried in our

own cars. But our greatest value is related to our sub-speciality and pre-hospital emergency medicine training (for example undertaking operations at the roadside, rather than conveying to a hospital to have these procedures undertaken with delay.)

Another advantage of our new members is the wide background of their expertise, as we now have experts in Paediatrics, Anaesthesia, Cardiology and Emergency Medicine within the team. This has been invaluable for both our training as well as operational response.

We are very excited about our plans for 2023, which include a further medical responder and the introduction of Lyoplas which is a blood product that is recognised to save lives on scene.

Objectives & Activities

Objectives

Bravo Medics' main objective is to save lives in the community by providing equipment, training and financial support to Critical Care doctors who respond to emergencies in their area at the request of the local ambulance service.

In our second year we have increased our resilience as a charity. We have diversified our funding streams with help from external organisations. We have started to build links among our local community. We have replaced loaned items with equipment that we now own outright, and have secured capital funding for new state-of-the-art patient monitors. We have undertaken more missions, becoming a reliable source of support for the Ambulance service in our area.

Bravo Medics is built on the ethos of providing a life-saving service to the local communities of its responders. The charity's activities are designed to further that goal. All decisions made by the trustees are done so with due regard to the Charity Commission's guidance on public benefit.

References

Maddock A, Corfield AR, Donald MJ, et al Prehospital critical care is associated with increased survival in adult trauma patients in Scotland *Emergency Medicine Journal* 2020;37:141-145.

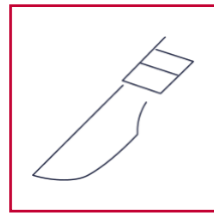
Achievements and performance

Ultimately, our performance is measured by the number of people we treat and the lives we save. Every incident to which we are dispatched is critical and the people involved are at an immediate risk of losing their lives. We deliver gold standard critical care. In 2019, the BMJ stated that pre-hospital care provided by critical care teams was associated with an increased chance of survival at 30 days when compared with care provided by ambulance clinicians (Maddock et al, 2020).

Our work is also cost effective: We can provide hospital level critical care, potentially including anaesthesia and emergency surgery, to a patient for at a similar cost to a GP appointment to the NHS.

Our support after treatment is not only informative but can aid people's recovery. Providing information - in some cases when people have no memory - can help people understand what happened so they can focus on their recovery.

What We Offer Patients



Life Saving Surgical Procedures including Open Heart Surgery

A very small number of our patients have conditions that require immediate intervention with a surgical procedure on-scene to save their life. All of our clinicians can carry out procedures to relieve a pneumothorax (collapsed lung) or place a tracheostomy to assist with breathing. Our volunteer doctors are also trained to perform open heart surgery, in the event of a patient's heart having stopped beating after a penetrating injury to the chest, including stab wounds. Our team practice these skills regularly so they can be reliably performed in an emergency.



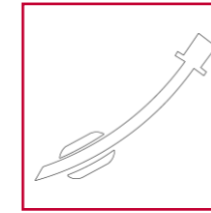
Sedation

Sometimes it is necessary to perform unpleasant procedures that cannot, or should not, wait until the patient gets to hospital but that will cause them significant pain, such as straightening and splinting badly broken bones or freeing patients that are trapped in car wreckage. Bravo Medics are able to administer strong sedative medications which reduce the pain and distress associated with these procedures and ensure their safety with our high-tech monitors.



Consultant Level Decision Making

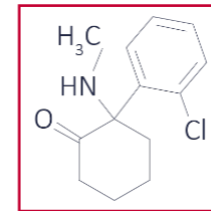
Bravo Medics volunteer clinicians bring significant experience to the roadside, gained through many years of training and working both in hospital and within the pre-hospital environment. This allows them to work outside of generic guidelines in order to ensure that every patient receives care tailor made to their specific circumstances. We learn from every case we attend as they are reviewed as part of our clinical governance and case review process, which ensures that we deliver safe and consistent care to every patient.



Pre-Hospital Emergency Anaesthesia

Often the very sickest patients need to be put into a medically induced coma so that we can take over their airway and breathing. This is done for many reasons, including allowing us to protect their lungs from aspiration of vomit, ensure their blood oxygen is at appropriate levels and reduce ongoing damage to brain tissue after traumatic injury or a brain haemorrhage.

Traditionally this procedure was only performed by anaesthetists and intensive care doctors in hospital. Every doctor volunteering for Bravo Medics is trained to be able to administer an anaesthetic on the roadside or at a patient's home, optimising their care and reducing the risks during transfer to hospital.



Advanced Pain Relief

One area in which the ambulance service can find themselves limited is in the provision of pain relief to patients, particularly children. Bravo Medics clinicians can support crews on scene and increase patient comfort by administering stronger pain relief. This can include using ultrasound to numb the nerves supplying an injured body part. This is known as regional anaesthesia and is usually performed in the operating theatre by highly trained anaesthetists.



Drugs & Treatments Normally Only Available in Hospital

We carry medications that are not available on standard ambulances, these are used to treat the following conditions:

- Seizures resistant to initial treatment
- Eclampsia (seizures which can occur in late pregnancy)
- Asthma
- Severe sepsis
- Life threatening cardiac arrhythmias (the electrical activity driving the heart)
- Cardiac arrest

Structure, Governance & Management

Governing document

Bravo Medics is a Charitable Incorporated Organisation (CIO), registered with the Charity Commission under number 1189780. The first meeting of the trustees was on 12 February 2020. The CIO is governed by a constitution dated 12 February 2020.

Organisational structure

The overall responsibility for the control and management of the charity lies with the trustees in accordance with the duties of trustees as laid out below. The trustees give their time freely and receive no remuneration or other financial benefits. The trustees meet at least 3 times a year, either virtually or in person.

Bravo Medics responds on behalf of South West Ambulance Service Trust, and under the umbrella of BASICS South West, and complies with the organisational requirements of both organisations.

Oversight of clinical activities is delegated to the Clinical Lead, who is a member of the board of trustees. For the recorded period, this role was filled by Dr James

Tooley. Review of clinical activities is performed on a regular basis in conjunction with other BASICS schemes in the BASICS South West umbrella in order to ensure high quality care. Appointment of responding doctors is performed by the clinical lead, subject to approval by BASICS South West.

Appointment of new trustees

Trustees are selected and appointed by the current trustees. Every trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees. In selecting individuals for appointment as charity trustees, the charity trustees must have regard to the skills, knowledge and experience needed for the effective administration of the CIO.

The holder of the Clinical Lead role is also invited to become a trustee. The Clinical Lead must be a full clinical member of Bravo Medics and is usually at consultant level (or equivalent post CCT) level. The Clinical Lead shall be appointed by the charity trustees following advice from the clinical members of the organisation and the outgoing Clinical Lead as to who, in their considered opinion, would be best suited to fulfil the position.



Duties of Trustees

The Trustees shall perform their duties in accordance with the constitution of the CIO and the law, in particular the preparation of an annual report and financial statements.

The Charity trustees shall manage the affairs of the CIO and may for that purpose exercise all the powers of the CIO. It is the duty of each Charity trustee:

- To exercise his or her powers and to perform his or her functions in his or her capacity as a trustee of the CIO in the way he or she decides in good faith would be most likely to further the purposes of the CIO.
- To exercise, in the performance of those functions, such care and skill as is reasonable in the circumstances having regard in particular to:
 - any special knowledge or experience that he or she has or holds himself or herself out as having; and,
 - if he or she acts as a Charity trustee of the CIO in the course of a business or profession, to any special knowledge or experience that it is reasonable to expect of a person acting in the course of that kind of business or profession.

Fundraising

2022 was an exciting year for Bravo Medics' growth. We are very grateful to have received support from a number of individuals and organisations. The amount of funds we raise has a direct impact on the number of responses we can deliver to critically ill and injured patients.

Donations

In 2022 we received several donations from individuals towards our work, including a personal gift of £2,000. We would like to thank each and every donor for their generosity.

We receive no Government funding and continue to rely on donations to fund our life-saving work so are very appreciative of any gift, no matter the size.

Events and challenges

A number of people embarked on challenges to raise funds for Bravo Medics, some in memory of loved ones and some to celebrate the work we do. We extend our most sincere thanks to everybody who supported our work in this way.

We would also like to thank BrisDoc Healthcare Services and their incredible staff who organised Running for Life, a family running event which took place in October and raised over £7000 towards our work.

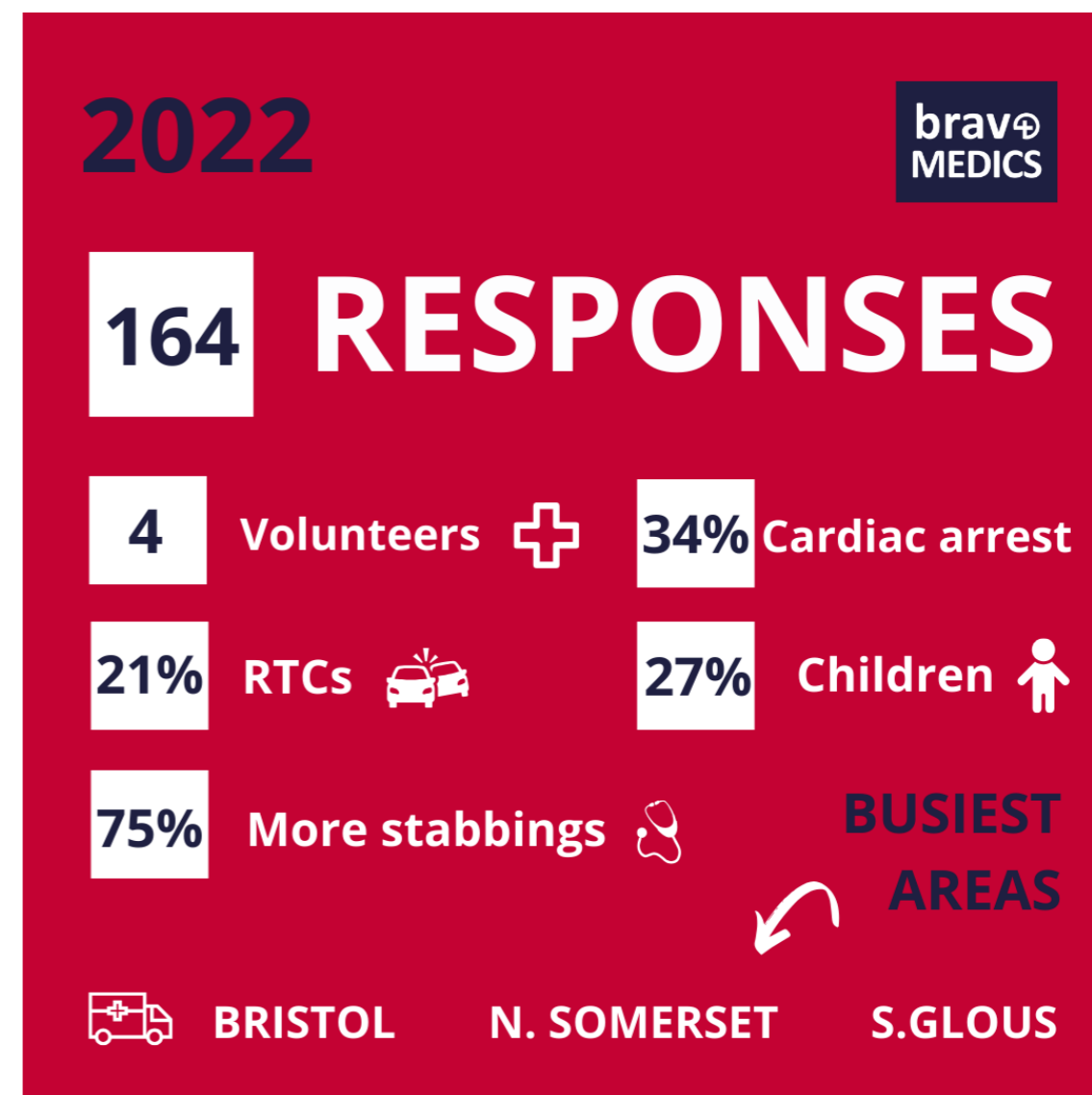
Trusts and foundations

We received a variety of grants from trusts and foundations towards our work and would like to thank everyone who awarded Bravo Medics a grant.

We would like to especially thank the John James Bristol Foundation and Wiltshire Community Foundation who awarded us substantial grants in 2022.

Trusts and foundations

84% of every £1 donated was spent on supporting people in the community.



Fundraising Regulator

Bravo Medics is registered with the Fundraising Regulator. We are pleased to report that the charity received no complaints in 2022.

Looking forward

Bravo Medics will be reviewing its fundraising strategy whilst developing income streams to ensure a balanced, sustainable income portfolio. The charity welcomes support from the community and potential partnership approaches.

Community Fundraising

Running for Life

A huge thank you to BrisDoc Healthcare Services and their incredible staff who organised Running for Life, a family running event which took place in October and raised over £7,000 towards our work. Particular mention must go to Louise Whyte for her sterling work on behalf of BrisDoc. The

funds BrisDoc have raised have been crucial in supporting the equipment and running costs of our charity. As a charity that uses volunteer responders, equipment and insurance costs form the bulk of our expenditure.



“Our community fundraisers’ mammoth efforts have provided essential funds that have helped treat patients.”

Dr Andrew Heavyside, Chairman

Financial Review

The charity's financial aims over the third year of operation were as follows:

- To build on our initial work over 2021 to diversify and increase our fundraising. This bore some significant fruit with our grant funding increasing beyond that in 2021 and some major grants on the horizon heading into 2023
- Increase capital expenditure to build our equipment stocks and to replace older and second hand equipment. The purchase of new Zoll X-series monitors and a Z-Vent ventilator, as well as syringe drivers and other pieces of equipment is testament to the generosity of our supporters, meaning our responders are able to deliver even higher quality critical care at the scene.

At the end of the period, the Charity held £21,107, split between restricted and unrestricted funds. The majority of this has already been allocated to spending on other projects or expenses in 2023.

Principal funding sources

The charity's main source of income was grant applications, raising £37,544 over the period. The majority of this was restricted to particular spending or capital projects. £8,071.10 was raised by volunteers who completed events to fundraise for the charity. Other income came through personal donations (£2,362.33) and online fundraising via various means.

Significant financial events

No significant financial events occurred over the accounting period.

Reserves policy

The charity held £12,849 of unrestricted funds at the end of the period. Given the period of growth of the charity, and the potential for unexpected events, a reserve of £3,000 was created at year-end 2022 which will hopefully be expanded into 2023.

Investment policy and objectives

The charity has no long term investments at present.

Liabilities

As of the 31st of December 2022, the charity had no outstanding liabilities. Orders had been made for further capital purchases to be delivered in the new year, including Zoll Z-vent ventilators.

Plans for future periods

There are no current concerns over the charity's ability to operate as a going concern. The financial aims for the next period are as follows:

- To significantly increase our charitable income through grants and other means
- Capital purchases including equipping further responders
- To fund a feasibility trial for the carriage of Lyophilised blood products (LyoPlas) by our responders. Preliminary allocation of funding for this has been achieved and we aim to acquire the necessary equipment next year.

Preparation of accounts

As a CIO with an income of under £250,000, the accounts were prepared on a receipts and payments basis in accordance with the Charities SORP. These were then checked by Mrs Jackie Taylor

Exemptions from disclosure

The Charity reports no exemptions from disclosure.

Funds held as custodian trustee on behalf of others.

The Charity does not act as a custodian trustee, nor do any of its individual trustees.



Bravo Medics	1189780
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Receipts and payments accounts

CC16a

For the period from	1/1/2022	To	31/12/2022
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Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
Fundraising - AmazonSmile	56	-	-	56	53
Fundraising - Easyfundraising	421	-	-	421	216
Fundraising - events	8,071	-	-	8,071	8,345
Other Donations	2,362	-	-	2,362	455
Grants - Restricted		33,044	-	33,044	30,350
Grants - Unrestricted	4,500	-	-	4,500	2,868
	-	-	-	-	-
	-	-	-	-	-
Sub total (Gross income for AR)	15,410	33,044	-	48,454	42,287
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	15,410	33,044	-	48,454	42,287
A3 Payments					
Core - Accounting and Finance	65	-	-	65	-
Core - Fundraising	7,317	1,828	-	9,145	-
Core - Publicity	172	278	-	450	-
			-	-	-

Operational - Critical Care Medications & Mangement	-	463	-	463	-
Operational - Equipment purchase	19	41,769	-	41,788	-
Operational - Equipment running costs & Maintenance	7	229	-	236	-
Operational - Insurance	-	2,839	-	2,839	-
Operational - Professional development	145	345	-	490	-
Operational - Uniforms and PPE	476	181	-	657	-
Operational - Vehicle fitting and maintenance	-	5,571	-	5,571	-
	-	-	-	-	-
Sub total	8,200	53,502	-	61,703	-
A4 Asset and investment purchases, (see table)					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total payments	8,200	53,502	-	61,703	-
Net of receipts/(payments)	7,210	- 20,458	-	- 13,248	42,287
A5 Transfers between funds	20	- 20	-	-	-
A6 Cash funds last year end	5,619	28,736	-	34,355	-
Cash funds this year end	12,849	8,258	-	21,107	42,287

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds	Restricted funds	-	8,258	-
	Unrestricted Funds	12,849	-	-
		-	-	-

Total cash funds	12,849	8,258	-
(agree balances with receipts and payments account (s))	OK	OK	OK

Unrestricted funds	Restricted funds	Endowment funds
to nearest £	to nearest £	to nearest £

B2 Other monetary assets

Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

B3 Investment assets

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
		-	-
		-	-
		-	-
		-	-
		-	-

B4 Assets retained for the charity's own use

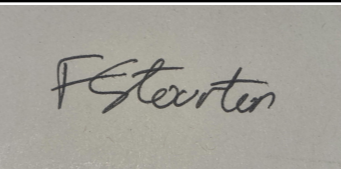
Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
		-	-
		-	-
		-	-
		-	-
		-	-

		-	-
		-	-
		-	-
		-	-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)	When due (optional)
		-	
		-	
		-	
		-	
		-	

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
	Dr Frederick Stourton	8/9/2023



Section A Independent Examiner's Report

Report to the trustees/members of Charity Name Bravo Medics

On accounts for the year ended 31 December 2022 Charity no (if any) 1189780

Set out on pages 22 to 29 (remember to include the page numbers of additional sheets)

I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended 31/12/2022.

Responsibilities and basis of report As the charity trustees of the Trust, you are responsible for the preparation of the accounts in accordance with the requirements of the Charities Act 2011 ("the Act").

I report in respect of my examination of the Trust's accounts carried out under section 145 of the 2011 Act and in carrying out my examination, I have followed the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination which gives me cause to believe that in, any material respect:

- accounting records were not kept in accordance with section 130 of the Act or
the accounts do not accord with the accounting records

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in order to enable a proper understanding of the accounts to be reached.

Signed: [Signature] Date: 20 October 2022

Name: Jacqueline Taylor

Relevant professional qualification(s) or body (if any): Chartered Accountant

Address: Holly Tree Lodge, Hockley Lane
Stoke Poges
Bucks, SL2 4QE

Section B Disclosure

Only complete if the examiner needs to highlight matters of concern (see CC32, Independent examination of charity accounts: directions and guidance for examiners).

Give here brief details of any items that the examiner wishes to disclose.

[Large empty box for disclosure details]

Support to Ukraine



Early on after the Russian invasion of Ukraine James travelled to Poland to assist with the evacuation of children from the country.

On the back of this trip, in July 2022, Andrew and James, alongside a security advisor and a team from Great Western Air Ambulance Charity travelled to Ukraine to deliver trauma and medical training to groups affected by the war.

Flying to Poland they crossed the border by land and then travelled to Kyiv, via Lviv, where they delivered medical training and also experienced first-hand the

devastation of the recent Russian invasion.

No Bravo Medics' funds were used for the trip, but some charity equipment was taken to be used in the event a team member was injured.

Both team members felt the trip was both rewarding and beneficial, hopefully providing some benefit to those they trained and the patients they might see.



“To the whole organisation,
our profound respect and
thanks”

A patient





bravomedics.org



[bravomedics](#)



[BravoMedicsUK](#)



[BravoMedicsUK](#)

Garden Cottage
Long Lane
Bristol BS40 5SA

0117 287 0199



Registered with
**FUNDRAISING
REGULATOR**

Bravo Medics is a registered charity in England & Wales (1189780).

BRAVO MEDICS

England & Wales - Charity number 1189780

Accounts

bravoⓈ MEDICS

Annual Report *2021*

Bravo Medics is a registered charity in England & Wales (1189780).



Chairman's Welcome



It is with great pleasure that I welcome you to Bravo Medics' second annual report, covering our operations in 2021.

For me the charity has moved forward with some distinct themes. 2020, our first year of operations was about **foundation** – focusing on setting up a well governed organisation, both borrowing medical equipment from other organisations and with our responders working free shifts in exchange for second hand equipment in order to develop a high-quality clinical service for the local community.

This year has focussed on **consolidation** – fundraising to replace our previously borrowed equipment which has firmly secured the charity's ongoing operations.

Financially, we have benefitted from two individuals completing sponsored events as well as many generous grants from individuals and trusts. In the later part of the year we have started to invest in the future, forming partnerships with two fundraising organisations; Capidale who donated ten pro-bono fundraiser days towards grant writing, and Alchemy Fundraising, who we will be working with on an ongoing basis as Amber Fisher joins us to lead our local fundraising efforts.

We have also begun to raise the profile of Bravo Medics, through social media and presentations to local community groups, and are in the early stages of planning our first event, Running for Life, which will be held in Clevedon in partnership with BrisDoc in 2022.

This has put us in an excellent position for **expansion** – with two new volunteer consultant responders lined up to start in 2022, doubling our capacity for critical care coverage and moving us closer towards our ambition of being able to serve the local community, overnight, every night, and ensuring the people of Bristol and 'Avon' have a dependable, consultant-delivered, service whenever their hour of need arises.

Andrew Heavyside
Chair of Trustees

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Our Mission

To serve the local community and support the local ambulance service in caring for the sickest patients, wherever they become ill or injured.

We do this by providing volunteer doctors, highly trained in critical care and equipped with specialist medical equipment - 'bringing the Emergency Department to their side.'

Bravo Medics

Report of the Trustees for the year ended 31 December 2021

The trustees of Bravo Medics present the annual report, including accounts, of the charity's activities between 1 January and 31 December 2021. They additionally confirm that they comply with the Charities Act 1993, as amended by the Charities Act 2006 and the Charities SORP applicable to charities preparing their accounts in accordance with the Financial Reporting Standard for Smaller Entities.

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Charity registration number	1189780 (Charity Commission of England & Wales)
Registered address	Garden Cottage Long Lane Wrington, Bristol BS40 5SA
Board of trustees	Dr Andrew Heavyside (Chair of Trustees) Dr James Tooley Mr Blair Sasada Dr Frederick Stourton
Clinical Lead	Dr James Tooley
Responding Doctors	Dr Andrew Heavyside Dr James Tooley
Accounts reviewed by	Mrs Jackie Taylor
Registered bank	HSBC 10 Colliers Walk Nailsea, Avon BS48 1RL

2021
+12% demand since 2020



94 responses
to **111 people**



1,973
miles



56% at night



The number of people we estimate would have sadly **died or suffered life-changing injuries** without us, just like this young man:

Ambulance control woke our volunteer responder, Andrew in the early hours one morning. A lady had found her partner, a man in his 20s, not breathing. Andrew rushed to the car and drove on blue lights to their house.

When the paramedics had arrived, they realised his heart wasn't beating. He was in cardiac arrest. Andrew helped by using a charitably-funded LUCAS mechanical chest compressor to deliver more-effective CPR. He also passed a tube into the patient's windpipe, aided by a video laryngoscope. This allowed oxygen to pass into the man's lungs.

The patient's heart then started to beat weakly. Andrew used strong medications to support this beating. He accompanied him to hospital in the ambulance, closely monitored him and gave anaesthetic medications to protect his brain.

After a long hospital stay, we are very proud that the man returned home to his normal life. Without Andrew and Bravo Medics, this would not have been the case.

It's jobs like this which motivate us to keep volunteering, day after day and night after night.

**Details changed to protect patient confidentiality.*



Clinical Lead's Report

2021 was a difficult year in general for the health sector. On one hand COVID continued to take its toll on patients and staff alike, whilst on the other, after a year of intermittent lockdowns people began to increase their activity levels to those of pre-COVID Times.

Our hospitals were considerably busier than usual throughout the year and staff sickness within them led to significant issues throughout the UK. Gaps on medical rosters led to both our doctors having to work an increased number of shifts within their respective hospitals, thus reducing the amount of time available to spend with their families and volunteer for Bravo Medics. However, despite these challenges our doctors were still able to respond to a significant number of patients during the year, and our presence certainly supported a hard-pressed emergency services system and bore some amazing results.

Some of the benefits relating to a Bravo's response are from our doctors arrive as the first resources on scene - importantly we are able to maintain a high first on scene rate as we respond directly from home to our local communities with the emergency equipment and drugs we carry in our personal cars. But many of the benefits relate to our subspeciality and pre-hospital emergency medicine training (for example undertaking operations at the roadside, rather than conveying to a hospital to have these procedures undertaken with a delay.) In one week alone during 2021 our paediatric intensive care trained doctor attended three paediatric cardiac arrests and was able to support the ambulance service team with his expertise.

During 2021 we approached 2 new doctors (Dr Glyn Thomas and Dr Mark Tehan) and they attended our clinical governance and training days in preparation for joining the team in 2022, they will be a fantastic addition to the team and I look forward to working with them.

Mission Map

Bravo (Bristol and Avon Volunteer) Medics is an accredited British Association Immediate Care (BASICS) scheme, and has been supporting volunteer responding since January 2020. Over our first two years of operating, we responded to 178 requests for critical care.

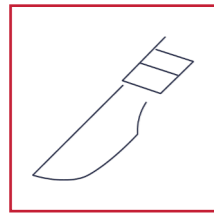


2021



January 2020 - January 2022

What We Offer Patients



Life Saving Surgical Procedures including Open Heart Surgery

A very small number of our patients have conditions that require immediate intervention with a surgical procedure on-scene to save their life. All of our clinicians can carry out procedures to relieve a pneumothorax (collapsed lung) or place a tracheostomy to assist with breathing. Our volunteer doctors are also trained to perform open heart surgery, in the event of a patient's heart having stopped beating after a penetrating injury to the chest, including stab wounds. Our team practice these skills regularly so they can be reliably performed in an emergency.



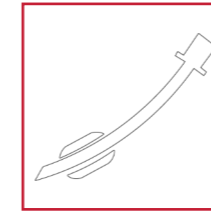
Sedation

Sometimes it is necessary to perform unpleasant procedures that cannot, or should not, wait until the patient gets to hospital but that will cause them significant pain, such as straightening and splinting badly broken bones or freeing patients that are trapped in car wreckage. Bravo Medics are able to administer strong sedative medications which reduce the pain and distress associated with these procedures and ensure their safety with our high-tech monitors.



Consultant Level Decision Making

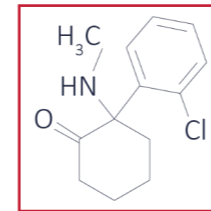
Bravo Medics volunteer clinicians bring significant experience to the roadside, gained through many years of training and working both in hospital and within the pre-hospital environment. This allows them to work outside of generic guidelines in order to ensure that every patient receives care tailor made to their specific circumstances. We learn from every case we attend as they are reviewed as part of our clinical governance and case review process, which ensures that we deliver safe and consistent care to every patient.



Pre-Hospital Emergency Anaesthesia

Often the very sickest patients need to be put into a medically induced so that we can take over their airway and breathing. This is done for many reasons, including allowing us to protect their lungs from aspiration of vomit, ensure their blood oxygen is at appropriate levels and reduce ongoing damage to brain tissue after traumatic injury or a brain haemorrhage.

Traditionally this procedure was only performed by anaesthetists and intensive care doctors in hospital. Every doctor volunteering for Bravo Medics is trained to be able to administer an anaesthetic on the roadside or at a patient's home, optimising their care and reducing the risks during transfer to hospital.



Advanced Pain Relief

One area in which the ambulance service can find themselves limited is in the provision of pain relief to patients, particularly children. Bravo Medics clinicians can support crews on scene and increase patient comfort by administering stronger pain relief. This can include using ultrasound to numb the nerves supplying an injured body part. This is known as regional anaesthesia and is usually performed in the operating theatre by highly trained anaesthetists.



Drugs & Treatments Normally Only Available in Hospital

We carry medications that are not available on standard ambulances, these are used to treat the following conditions:

- Seizures resistant to initial treatment
- Eclampsia (seizures which can occur in late pregnancy)
- Asthma
- Severe sepsis
- Life threatening cardiac arrhythmias (the electrical activity driving the heart)
- Cardiac arrest

“I was extremely relieved that your team arrived so quickly & took on leadership of the situation”

Objectives & Activities

Objectives

Bravo Medics' main objective is to save lives in the community by providing equipment, training and financial support to Critical Care doctors who respond to emergencies in their area at the request of the local ambulance service.

In our second year we have increased our resilience as a charity. We have diversified our funding streams with help from external organisations. We have started to build links among our local community. We have replaced loaned items with equipment that we now own outright, and have secured capital funding for new state-of-the-art patient monitors. We have undertaken more missions, becoming a reliable source of support for the Ambulance service in our area.

Bravo Medics is built on the ethos of providing a life-saving service to the local communities of its responders. The charity's activities are designed to further that goal. All decisions made by the trustees are done so with due regard to the Charity Commission's guidance on public benefit.

References

Maddock A, Corfield AR, Donald MJ, et al Prehospital critical care is associated with increased survival in adult trauma patients in Scotland *Emergency Medicine Journal* 2020;37:141-145.

Achievements and performance

Ultimately, our performance is measured by the number of people we treat and the lives we save. Every incident to which we are dispatched is critical and the people involved are at an immediate risk of losing their lives. We deliver gold standard critical care. In 2019, the BMJ stated that pre-hospital care provided by critical care teams was associated with an increased chance of survival at 30 days when compared with care provided by ambulance clinicians (Maddock et al, 2020).

Our work is also cost effective: We can provide hospital level critical care, potentially including anaesthesia and emergency surgery, to a patient for at a similar cost to a GP appointment to the NHS.

Our support after treatment is not only informative but can aid people's recovery. Providing information - in some cases when people have no memory - can help people understand what happened so they can focus on their recovery.

Structure, Governance & Management

Governing document

Bravo Medics is a Charitable Incorporated Organisation (CIO), registered with the Charity Commission under number 1189780. The first meeting of the trustees was on 12 February 2020. The CIO is governed by a constitution dated 12 February 2020.

Organisational structure

The overall responsibility for the control and management of the charity lies with the trustees in accordance with the duties of trustees as laid out below. The trustees give their time freely and receive no remuneration or other financial benefits. The trustees meet at least 3 times a year, either virtually or in person.

Bravo Medics responds on behalf of South West Ambulance Service Trust, and under the umbrella of BASICS South West, and complies with the organisational requirements of both organisations.

Oversight of clinical activities is delegated to the Clinical Lead, who is a member of the board of trustees. For the recorded period, this role was filled by Dr James

Tooley. Review of clinical activities is performed on a regular basis in conjunction with other BASICS schemes in the BASICS South West umbrella in order to ensure high quality care. Appointment of responding doctors is performed by the clinical lead, subject to approval by BASICS South West.

Appointment of new trustees

Trustees are selected and appointed by the current trustees. Every trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees. In selecting individuals for appointment as charity trustees, the charity trustees must have regard to the skills, knowledge and experience needed for the effective administration of the CIO.

The holder of the Clinical Lead role is also invited to become a trustee. The Clinical Lead must be a full clinical member of Bravo Medics and is usually at consultant level (or equivalent post CCT) level. The Clinical Lead shall be appointed by the charity trustees following advice from the clinical members of the organisation and the outgoing Clinical Lead as to who, in their considered opinion, would be best suited to fulfil the position.



Duties of Trustees

The Trustees shall perform their duties in accordance with the constitution of the CIO and the law, in particular the preparation of an annual report and financial statements.

The Charity trustees shall manage the affairs of the CIO and may for that purpose exercise all the powers of the CIO. It is the duty of each Charity trustee:

- To exercise his or her powers and to perform his or her functions in his or her capacity as a trustee of the CIO in the way he or she decides in good faith would be most likely to further the purposes of the CIO.
- To exercise, in the performance of those functions, such care and skill as is reasonable in the circumstances having regard in particular to:
 - any special knowledge or experience that he or she has or holds himself or herself out as having; and,
 - if he or she acts as a Charity trustee of the CIO in the course of a business or profession, to any special knowledge or experience that it is reasonable to expect of a person acting in the course of that kind of business or profession.

Fundraising

Fundraising Partnerships

In 2020 all grant applications and fundraising was undertaken by our trustees. As a growing charity this became an unsustainable model and in 2021 the decision was made by the trustees to enlist the help of a select group of fundraising professionals to start to optimise our income stream.

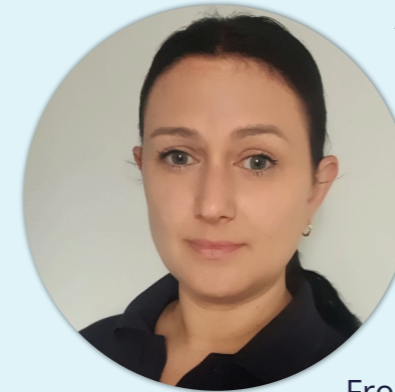
Fresh Fundraising

A recommendation from another member of BASICS South West, BASICS Devon, Fresh Fundraising revolutionised their charity several years back by recruiting Amy, their fundraiser, who has now become a vital member of their charity staff with fundraising and administrative duties.

We enlisted the help of Fresh Fundraising to run a recruiting campaign for a freelance fundraiser - with three candidates identified, Amber Fisher of Alchemy Fundraising was invited to join the team.

Capidale

Capidale is a Yorkshire based, successful, fundraising company specialising in grant applications. In late 2021 they took on a new fundraiser, Jasmine Dominey, as part of her induction package we were able to benefit from 10 days of her time, for free, writing grant applications - only paying for some supervisory hours from a senior fundraiser. Excitingly, we therefore end the year with a range of grant applications awaiting decision in early 2022 - hopefully setting us up for a successful year.



Alchemy Fundraising - Amber Fisher

Amber has worked in fundraising for years. She has raised over £4 million for of causes including medical, youth, health, animal and environmental charities. She holds the Chartered Institute of Fundraising's Certificate in Fundraising Management.

From August she started to work with us, on a freelance basis, with a remit to focus on community engagement and local fundraising.



Community Fundraising

We have been delighted that 2021 saw the start of fundraising by members of the Bravo community. We are very grateful for their efforts and look forward to more people raising funds and awareness of the work of Bravo Medics volunteer doctors.

David's Ironman

In September, one of our supporters, David, completed the Weymouth Ironman 70.3 with 50% of his sponsorship going towards Bravo Medics.

This was a great achievement, raising over £2,500 for the charity

and also increasing our profile. As one of our first sponsored events it also gave us an opportunity to develop processes to assist our supporters in raising sponsorship effectively and we hope this will develop as an important income stream for the future.

Struan's Run

Jenny and her partner Rich raised an amazing £5,488 for Bravo Medics. Jenny ran 84 miles over 3 days, joined by Rich on the last day. If this wasn't enough friends and family ran with them wherever they were, in places as far away as Canada and Italy. Between them, they ran an incredible 650 miles.

Their amazing work has both raised vital funds and awareness of the work that Bravo Medics does.



“Our community fundraisers’ mammoth efforts have provided essential funds that have helped treat patients.”

Dr Frederick Stourton, Treasurer

Financial Review

The charity's financial aims over the second year of operation were as follows:

- Equipping a third medical responder once they have been approved by BASICS South West. Various items of equipment were purchased throughout the year, as well as funding advanced driving training for the responder, who is due to start responding in 2022.
- Building our income streams by working with a professional fundraiser. The charity partnered with two fundraising agencies throughout the year; Capidale and Alchemy fundraising. This diversified our fundraising streams and increased our income significantly, as detailed below.
- Repay the remainder of the start-up loans. The last £2,000 was repaid to our private creditors, leaving the charity with no current debts.

At the end of the period, the Charity held £34,355, the majority in restricted funds to be used for further core and operational costs as delineated by the restrictions including;

- Purchasing two new Zoll X-series monitors
- 'Blue-light' warning equipment fitting for a third responder's vehicle
- Professional development costs for clinical members

Principal funding sources

The charity's main source of income was grant applications, raising £33,218 over the period. The majority of this was restricted to particular spending or capital projects. £8,354 was raised by volunteers who completed endurance events to fundraise for the charity. Other income came through online fundraising via various means.

Significant financial events

No significant financial events occurred over the accounting period

Reserves policy

The charity held £5,619 of unrestricted funds at the end of the period. It was the intention of the trustees to build a small non-committed reserve over the period

in order to provide financial resilience. However, it was decided that this goal should be delayed to the following year to free up unrestricted funds allowing the charity to continue to pursue growth-related objectives.

Investment policy and objectives

The charity has no long term investments at present.

Liabilities

- As of the 31st of December 2020, the charity had two outstanding liabilities:
- Equipment purchase (Zoll monitors, payment due in January 2022) - £25,000
- Fundraising services (Alchemy fundraising) for December 2021 - £500

Plans for future periods

- There are no current concerns over the charity's ability to operate as a going concern. The financial aims for the next period are as follows:

- Capital projects for equipment, including a new set of airway modules, syringe drivers and laryngoscopes.
- Continue our partnership with external fundraising agencies and diversify our fundraising streams

Preparation of accounts

As a CIO with an income of under £250,000, the accounts were prepared on a receipts and payments basis in accordance with the Charities SORP. These were then checked by Mrs Jackie Taylor

Exemptions from disclosure

The Charity reports no exemptions from disclosure.

Funds held as custodian trustee on behalf of others.

The Charity does not act as a custodian trustee, nor do any of its individual trustees.

Accounts

Exemptions from disclosure

The Charity reports no exemptions from disclosure.

Funds held as custodian trustee on behalf of others.

The Charity does not act as a custodian trustee, nor do any of its individual trustees.

Bravo Medics		1189780		CC16a
Receipts and payments accounts				
For the period from	1/1/2021	To	12/31/2021	

Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
Fundraising - AmazonSmile	53	-	-	53	-
Fundraising - Easyfundraising	216	-	-	216	-
Fundraising - events	8,354	-	-	8,354	-
Fundraising - Online	455	-	-	455	-
Grants	2,868	30,350	-	33,218	-
Other - Equipment rebate	380	-	-	380	-
Other - Mileage repayment	187	-	-	187	-
	-	-	-	-	-
Sub total(Gross income for AR)	12,514	30,350	-	42,863	-
A2 Asset and investment sales, (see table).					
	-	-	-	-	-
	-	-	-	-	-
Sub total	-	-	-	-	-
Total receipts	12,514	30,350	-	42,863	-
A3 Payments					
Core - Fundraising	3,203	450	-	3,653	-
Core - Publicity	630	421	-	1,051	-
Operational - Critical Care Medications & Mangement	-	226	-	226	-
Operational - Equipment maintenance	564	840	-	1,404	-
Operational - Equipment purchase	741	1,449	-	2,190	-
Operational - Equipment running costs	-	110	-	110	-
Operational - Insurance	340	475	-	815	-
Operational - Mileage	368	807	-	1,175	-
Operational - Professional development	-	444	-	444	-
Operational - Uniforms and PPE	-	1,403	-	1,403	-
Operational - Vehicle fitting and maintenance	3	1,738	-	1,741	-
Sub total	5,849	8,363	-	14,212	-
A4 Asset and investment purchases, (see table)					
Core - Start-up loan repayments	2,000	-	-	2,000	-
	-	-	-	-	-
Sub total	2,000	-	-	2,000	-
Total payments	7,849	8,363	-	16,212	-
Net of receipts/(payments)	4,665	21,987	-	26,652	-
A5 Transfers between funds	30	-	30	-	-
A6 Cash funds last year end	925	6,779	-	7,704	-
Cash funds this year end	5,619	28,736	-	34,355	-

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds		5,619	-	-
		-	28,736	-
		-	-	-
	Total cash funds	5,619	28,736	-
	(agree balances with receipts and payments account(s))	OK	OK	OK
	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £

B2 Other monetary assets

	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

B3 Investment assets

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
		-	-
		-	-
		-	-
		-	-
		-	-

B4 Assets retained for the charity's own use

Details	Fund to which asset belongs	Cost (optional)	Current value (optional)
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-
		-	-

B5 Liabilities

Details	Fund to which liability relates	Amount due (optional)	When due (optional)
Zoll Monitor Purchase	Restricted	25,000	
Alchemy Fundraising - December 2021	Unrestricted	500	
		-	
		-	
		-	

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
	Dr Frederick Stourton	1/28/2022



Independent Examiner's Report

Report to the trustees/ members of	Bravo Medics		
On accounts for the year ended	31 December 2021	Charity no (if any)	1189780
	Set out on pages 22 and 23		
Responsibilities and basis of report	I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended 31 December 2021.		
	As the charity trustees of the Trust, you are responsible for the preparation of the accounts in accordance with the requirements of the Charities Act 2011 ("the Act").		
Independent examiner's statement	I report in respect of my examination of the Trust's accounts carried out under section 145 of the 2011 Act and in carrying out my examination, I have followed the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.		
	I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination which gives me cause to believe that in, any material respect: <ul style="list-style-type: none"> accounting records were not kept in accordance with section 130 of the Act or the accounts do not accord with the accounting records 		
	I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in order to enable a proper understanding of the accounts to be reached.		
Signed:		Date:	22 September 2022
Name:	Mrs Jackie Taylor		
Relevant professional qualification	Chartered Accountant		
Address:	Holly Tree Lodge, Hockley Lane		
	Stoke Poges		
	Bucks, SL2 4QE		

The Year Ahead

Bravo Medics are committed to a slow, but steady, expansion of our service to ensure that we remain financially viable as an organisation whilst delivering high quality, safe, care to patients in our local community.

Community Partnerships

Andrew met Dr Louise Whyte, BrisDOC's Deputy Medical Director, when we were called to a young patient who had fallen off his motorbike just outside of one of their clinics.

whilst our doctors gave up their own time for free, Louise is determined to help us. In 2022 we are looking forward to working closely with BrisDOC to develop fundraising opportunities and to 'Running for Life' a charity run in Clevedon, which will be organised by BrisDOC in aid of Bravo Medics.

Impressed by the high-level clinical interventions we were able to offer,

New Responders

Two new consultants have been identified who are keen to join our volunteer team over 2022.



Dr Glyn Thomas

Glyn has been a Consultant Cardiologist in Bristol for over ten years and specialises in the treatment of heart rhythm disorders which can lead to sudden cardiac death. Having witnessed first-hand the importance of pre-hospital critical care in his patients, he undertook additional training in Anaesthesia, Paediatrics, and Trauma to become a Critical Care Doctor with Great Western Air Ambulance in 2019. He lives in central Bristol and we are looking forward to him joining our team in 2022.



Dr Mark Tehan

Mark is an Emergency Medicine and Pre-Hospital Emergency Medicine consultant. He trained in London and the East of England before becoming a consultant in 2018 and then moving to live in South Gloucestershire. He has previously responded for BASICS Essex so has a strong background in supporting his community, something he is keen to continue with Bravo Medics.



bravomedics.org



bravomedics



BravoMedicsUK



BravoMedicsUK

Garden Cottage
Long Lane
Bristol BS40 5SA

0117 287 0199



Registered with
**FUNDRAISING
REGULATOR**

Bravo Medics is a registered charity in England & Wales (1189780).

BRAVO MEDICS

England & Wales - Charity number 1189780

Accounts

bravoⓈ MEDICS

Annual Report *2020*

Bravo Medics is a registered charity in England & Wales (1189780).



2020 84 incidents attended



1,731
miles

53%
trauma

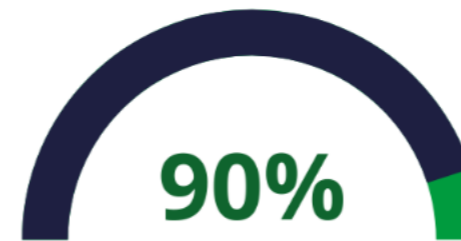
18%
emergency anaesthesia



60% at
night

18%
cardiac arrests

10%
children



of people we treated survived to
hospital

James, one of our volunteer doctors, was woken at night by ambulance control asking him to attend an incident where a car had been hit by a lorry. The car had been rolled over and the young male occupant was trapped inside with severe and very painful injuries.



James was able to administer strong pain killing medications, not available to ambulance crews, to keep him comfortable whilst he was freed from the wreckage. Once he was released it was noticed his femur (the long bone at the top of the leg) was badly broken so James sedated him (gave him a light general anaesthetic), allowing his leg to be straightened and splinted for the onward journey to the Major Trauma Centre in Southmead, Bristol, where James handed him over for expert ongoing trauma care.



*Details changed to protect patient confidentiality.



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Meet The Team	15
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Accounts	17

To serve the local community and support the local ambulance service in caring for the sickest patients, wherever they become ill or injured.

We do this by providing volunteer doctors, highly trained in critical care and equipped with specialist medical equipment - 'bringing the Emergency Department to their side.'

Our Mission



Bravo Medics

Report of the Trustees for the year ended 31 December 2020

The trustees of Bravo Medics present the annual report, including accounts, of the charity's activities between 1 January and 31 December 2020. They additionally confirm that they comply with the Charities Act 1993, as amended by the Charities Act 2006 and the Charities SORP applicable to charities preparing their accounts in accordance with the Financial Reporting Standard for Smaller Entities.

“Bravo Medics were there for us when our family needed them.”

Charity name	Bravo Medics
Charity registration number	1189780 (Charity Commission of England & Wales)
Registered address	Garden Cottage Long Lane Wrington, Bristol BS40 5SA
Board of trustees	Dr Andrew Heavyside (Chair of Trustees) Dr James Tooley Mr Blair Sasada Dr Frederick Stourton
Clinical Lead	Dr James Tooley
Responding Doctors	Dr Andrew Heavyside Dr James Tooley
Accounts reviewed by	Mrs Jackie Taylor
Registered bank	HSBC 10 Colliers Walk Nailsea, Avon BS48 1RL

What We Offer Patients

Pre-Hospital Emergency Anaesthesia

Often the very sickest patients need to be put into a medically induced coma to allow a tube to be placed in their windpipe so that a machine can take over their breathing. This is done to return their blood oxygen levels to safe limits and to protect their lungs from aspirating vomit, something which can happen to patients who are unconscious.

In patients who are unconscious because of a head injury or brain haemorrhage the anaesthetic itself can reduce any ongoing damage to the brain. It does this by reducing the brain's demand for oxygen and controlling blood flow to reduce swelling and pressure inside the skull.

Traditionally this procedure was only performed by anaesthetists and intensive care doctors in hospital, and despite the best efforts of the ambulance service some patients would sadly die en-route to the Emergency Department.

Every doctor volunteering for Bravo Medics is trained to be able to administer an anaesthetic on the roadside, or at a patient's home, optimising their care and reducing the risks of ongoing transfer to hospital.

Life Saving Surgical Procedures including Open Heart Surgery

A very small number of our patients have conditions which if left untreated would kill them before they get to hospital and thus require us to intervene on the road side with surgical procedures to save their lives.

All of our clinicians can carry out procedures to relieve a pneumothorax (air that is trapped in the patient's chest outside of their lung) and to surgically place a breathing tube via a tracheostomy type incision in a patient's neck if they are unable to breath.

Our volunteer doctors are also trained to perform open heart surgery, in the event of a patient's heart having stopped beating after being stabbed in the chest/abdomen, or other penetrating injury, to the chest.

Our team practice these skills regularly so they can be reliably performed in an emergency.

Consultant Level Decision Making

A harder to quantify attribute that Bravo Medics volunteer clinicians bring to every scene is experience, and the ability to work outside of guidelines in order to ensure that every patient receives care tailor made to their specific circumstances.

This experience has been gained through many years of training and working both in hospital and within the pre-hospital environment. We also learn from every case we attend as they are reviewed as part of our clinical governance and case review process, which ensures that we deliver safe and consistent care to every patient.

Sedation

Sometimes it is necessary to perform unpleasant procedures in the pre-hospital environment that cannot, or should not, wait until the patient gets to hospital but that will cause them significant pain. These are procedures such as straightening and splinting badly broken bones or freeing patients that are trapped in car wreckage.

To facilitate these procedures Bravo Medics would be called and are able to administer strong sedative medications, which work in a similar way to a short general anaesthetic, and reduce the pain and distress associated with these procedures. Whilst a patient is under sedation we use our high-tech monitors to ensure the patient stays safe.

Advanced Pain Relief

One area in which the ambulance service can find themselves limited is in the provision of pain relief to patients, particularly children.

Bravo Medics clinicians are happy to support crews on scene and increase patient comfort by administering stronger pain relief.

In rare cases we might use ultrasound to block nerves to an injured part of the body thus numbing it completely, this is known as regional anaesthesia and is usually performed in the operating theatre by highly trained anaesthetists.

Drugs & Treatments Normally Only Available in Hospital

We carry medications that are not available on standard ambulances, these are used to treat the following conditions:

- Seizures resistant to initial treatment
- Eclampsia (seizures which can occur in late pregnancy)
- Asthma
- Severe sepsis
- Life threatening cardiac arrhythmias (the electrical activity driving the heart)
- Cardiac arrest



Objectives & Activities

Objectives

Bravo Medics' main objective is to save lives in the community by providing equipment, training and financial support to Critical Care doctors who respond to emergencies in their area at the request of the local ambulance service.

Our main activity in our first 10 months of operating has been to fully equip two responding doctors who have undertaken a large number of life-saving missions. We have also established ourselves as a charity, including a website. Finally, we have been able to provide ongoing financial support to the two doctors by funding the fuel required for their response driving.

Bravo Medics is built on the ethos of providing a life-saving service to the local communities of its responders. The charity's activities are designed to further that goal. All decisions made by the trustees are done so with due regard to the Charity Commission's guidance on public benefit.

Achievements and performance

Ultimately, our performance is measured by the number of people we treat and the lives we save. Every incident to which we are dispatched is critical and the people involved are at an immediate risk of losing their lives. Our critical care is gold standard. In 2019, the BMJ stated that pre-hospital care provided by critical care teams was associated with an increased chance of survival at 30 days when compared with care provided by ambulance clinicians (Maddock et al, 2020).

Our work is also cost effective: We can provide hospital level critical care, potentially including anaesthesia and emergency surgery, to a patient for less than the cost of a GP appointment to the NHS.

Our support after treatment is not only informative but can aid people's recovery. Providing information - in some cases when people have no memory - can help people understand what happened so they can focus on their recovery.

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The overall responsibility for the control and management of the charity lies with the trustees in accordance with the duties of trustees as laid out below. The trustees give their time freely and receive no remuneration or other financial benefits. The trustees meet at least 3 times a year, either virtually or in person.

Bravo Medics responds on behalf of South West Ambulance Service Trust, and under the umbrella of BASICS South West, and complies with the organisational requirements of both organisations.

Oversight of clinical activities is delegated to the Clinical Lead, who is a member of the board of trustees. For the recorded period, this role was filled by Dr James Tooley. Review of clinical activities is performed on a regular basis in conjunction with other BASICS schemes in the BASICS South West umbrella in order to ensure high quality care. Appointment of responding doctors is performed by the clinical lead, subject to approval by BASICS South West.

Appointment of new trustees

Trustees are selected and appointed by the current trustees. Every trustee must be appointed for a term of three years by a resolution passed at a properly convened meeting of the charity trustees. In selecting individuals for appointment as charity trustees, the charity trustees must have regard to the skills, knowledge and experience needed for the effective administration of the CIO.

The holder of the Clinical Lead role is also invited to become a trustee. The Clinical Lead must be a full clinical member of Bravo Medics and is usually at consultant level (or equivalent post CCT) level. The Clinical Lead shall be appointed by the charity trustees following advice from the clinical members of the organisation and the outgoing Clinical Lead as to who, in their considered opinion, would be best suited to fulfil the position.



Duties of Trustees

The Trustees shall perform their duties in accordance with the constitution of the CIO and the law, in particular the preparation of an annual report and financial statements.

The Charity trustees shall manage the affairs of the CIO and may for that purpose exercise all the powers of the CIO. It is the duty of each Charity trustee:

- To exercise his or her powers and to perform his or her functions in his or her capacity as a trustee of the CIO in the way he or she decides in good faith would be most likely to further the purposes of the CIO.
- To exercise, in the performance of those functions, such care and skill as is reasonable in the circumstances having regard in particular to:
 - any special knowledge or experience that he or she has or holds himself or herself out as having; and,
 - if he or she acts as a Charity trustee of the CIO in the course of a business or profession, to any special knowledge or experience that it is reasonable to expect of a person acting in the course of that kind of business or profession.



Dr Andrew Heavyside
Chair of Trustees & Clinical Responder

Andrew is a senior registrar in Anaesthesia and Pre-Hospital Emergency Medicine currently in the final year of his anaesthetics training in the Wessex Deanery. He developed his interest in pre-hospital care whilst at university in Aberdeen and completed his training in Pre-Hospital Emergency Medicine with Great Western Air Ambulance Charity over 2019-20. In a varied career to date, to complement his base specialty training,

Andrew has completed additional posts in Paediatric and Neurosciences Intensive Care, Emergency Medicine and Major Trauma. He has also served as an officer in the Royal Navy.

Andrew has been involved in BASICS since 2008. He passionately believes that critical care should be available to patients 24 hours a day wherever they are injured or become ill and that voluntary schemes play a key part in this.

From a fairly junior stage he took an interest in clinical governance and service development; sitting on a hospital trust clinical governance committee, playing a key role in improving the pre-hospital capability of the medical teams on a large military airbase and later expanding and rebranding another BASICS scheme.

He is keenly involved in the charity sector, where he has volunteered as a doctor to facilitate holidays and activity camps for those with serious illnesses and disabilities as well as planning several large-scale fundraising activities.

He is relishing the challenge of being the founding Chairman of Bravo Medics and looking forward to how this will impact positively on patient's lives in the local area.

Outside of work Andrew enjoys scuba diving and walking in the countryside.



Dr James Tooley
Clinical Lead & Trustee

James has been a Consultant in Paediatrics and Neonatal Intensive Care for more than ten years and works full time as a Paediatric and Neonatal Retrieval Medicine Consultant based out of Bristol. He is also a Critical Care Doctor for Great Western Air Ambulance.

James has a proven track record in developing clinical services in the South West of England. He is the founder and clinical lead of a world class Neonatal Transfer Team based in Bristol. Involved in BASICS since 2015, James took over as Chairman of BASICS South West in 2018. He firmly believes that pre-hospital critical care should be available to the most seriously ill and injured patients at all times of day and night. He is therefore very keen to help develop Bravo Medics as a robustly governed critical care scheme to assist his local community.

When James isn't in the back of an ambulance he likes to spend time at home with his wife and two children.



Dr Frederick Stourton
Treasurer & Trustee

Freddie qualified as a doctor in 2019 and works in Sussex. He has had an interest in pre-hospital care from an early stage in his career, including a stint as a voluntary Emergency Responder for London Ambulance Service.

He has previously been involved in a number of charity and community organisations. He spent 4 years on the committee of a youth volunteering charity, which included the organisation and management of a yearly trip for over 250 people. He is used to managing money, including the accounts of community organisations with a significant annual budget.

He is keen to develop a sustainably funded service that provides round the clock critical care.



Blair Sasada
Trustee

Blair has a long-term commitment to the charity sector. He has been volunteering with a charity helping people with disabilities since his final years at school. This has involved the organisation of activities in the UK, across Europe and the Middle East as well as several years on the charity's committee.

Blair's professional background is in marketing and fundraising. He has worked for a number of healthcare organisations, including a pancreatic cancer charity where his role was to raise awareness of the disease.

He is passionate about the world-class service that the NHS provides; so is delighted to be founding trustee of Bravo Medics.

Blair and his wife enjoy travelling and they have just returned from 3 years exploring New Zealand.

Meet The Team

Financial Review

In this first year of the charity's operation, the main financial aim was to equip our two responders with equipment, including vehicle warning lights and uniforms. It was also the intention of the trustees to ensure that the charity had a reasonable public presence online to assist with fundraising. Grant applications were therefore mainly targeted at these two objectives.

At the end of the period, the Charity held £4,864 (net of liabilities), the majority in restricted funds to be used for further core and operational costs as delineated by the restrictions including;

- Further warning equipment for response driving
- Critical Care medications and accessories
- Professional development costs for clinical members
- Fuel for response driving and winter tyres
- Servicing of equipment

Principal funding sources

The charity's main source of income is grant applications. £20,755 was raised through grants last year. The remaining income was from 2 private 'start-up' loans from two trustees, totalling £5,000, and a small amount of online fundraising through the Amazon Smile and Easyfundraising platforms. All grant income was in the form of restricted grants, although this included both capital purchase grants and ongoing operational income.

Significant financial events

During the period, one significant event occurred which resulted in the loss of a full set of warning equipment due to the vehicle being written off. The incident occurred outside the activities of the charity, and was reported to the Charity Commission in line with the guidance on reporting serious incidents. The cost of replacing the equipment was covered by an additional grant.

Reserves policy

As stated above the charity held just under £5,000 at the end of the period, the majority to be used for future equipment purchases and operational costs. It is the charity's intention to build a small unrestricted financial reserve over the next accounting period that is not committed to any future liability to account for future contingencies.

Investment policy and objectives

The charity has no long term investments at present.

Liabilities

As of the 31st of December 2020, the charity had two outstanding liabilities:

- Equipment servicing (Zoll monitors, payment due in January 2021) - £840
- Loan repayments. Of the initial £5,000 loans, the charity successfully repaid £3,000 over the course of 2020. In the next accounting period, the charity will pay off the remainder of these loans.

Managing the impact of the Covid-19 pandemic

As a charity that started operating in the early stages of the COVID-19 pandemic, Bravo Medics struggled with building certain traditional income streams. Instead the charity focused on COVID-19 specific grants, with some success. We expect that the number of callouts for our responders will increase as normal patterns of life are re-established into 2021.

Plans for future periods

There are no current concerns over the charity's ability to operate as a going concern. The financial aims for the next period are as follows:

- Equipping a third medical responder once they have been approved by BASICS South West
- Building our income streams by working with a professional fundraiser
- Repay the remainder of the start-up loans.

Preparation of accounts

As a CIO with an income of under £250,000, the accounts were prepared on a receipts and payments basis in accordance with the Charities SORP. These were then checked by Mrs Jackie Taylor

Accounts

Exemptions from disclosure

The Charity reports no exemptions from disclosure.

Funds held as custodian trustee on behalf of others.

The Charity does not act as a custodian trustee, nor do any of its individual trustees.



Receipts and payments accounts

CC16a

For the period from	1/1/2020	To	31/12/2020
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Section A Receipts and payments

	Unrestricted funds to the nearest £	Restricted funds to the nearest £	Endowment funds to the nearest £	Total funds to the nearest £	Last year to the nearest £
A1 Receipts					
HELP Grant 1	-	8,414	-	8,414	-
HELP Grant 2	-	2,529	-	2,529	-
Wiltshire Community Foundation grant	-	4,308	-	4,308	-
Groundwork Grant	-	500	-	500	-
BASICS start-up grant	-	5,000	-	5,000	-
Online Fundraising	103	-	-	103	-
Sub total (Gross income for ...)	103	20,751	-	20,854	-
A2 Asset and investment sales, (see table).					
Private start-up loans	5,000	-	-	5,000	-
	-	-	-	-	-
Sub total	5,000	-	-	5,000	-
Total receipts	5,103	20,751	-	25,854	-
A3 Payments					
Core - accounting	84	-	-	84	-
Core - Legal expenses	-	1,200	-	1,200	-
Core - Publicity and Fundraising	-	355	-	355	-
Operational - Critical Care Drugs	380	432	-	812	-
Operational - Equipment maintenance	503	293	-	796	-
Operational - Insurance Uplifts	-	325	-	325	-
Operational - Mileage	-	768	-	768	-
Operational - Vehicle fitting	36	8,916	-	8,952	-
Operational - Equipment purchase	176	898	-	1,074	-
Operational - Uniforms and PPE	-	785	-	785	-
Sub total	1,178	13,972	-	15,150	-
A4 Asset and investment purchases, (see table)					
Loan Repayments	3,000	-	-	3,000	-
Sub total	3,000	-	-	3,000	-
Total payments	4,178	13,972	-	18,150	-
Net of receipts/(payments)	925	6,779	-	7,704	-
A5 Transfers between funds	-	-	-	-	-
A6 Cash funds last year end	-	-	-	-	-
Cash funds this year end	925	6,779	-	7,704	-

Section B Statement of assets and liabilities at the end of the period

Categories	Details	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
B1 Cash funds	Unrestricted funds	925	-	-
	Restricted grants	-	6,779	-

	Unrestricted funds to nearest £	Restricted funds to nearest £	Endowment funds to nearest £
Total cash funds	925	6,779	-
(agree balances with receipts and payments account(s))	OK	OK	OK
B2 Other monetary assets	-	-	-
B3 Investment assets	-	-	-
B4 Assets retained for the charity's own use	-	-	-
B5 Liabilities			

Signed by one or two trustees on behalf of all the trustees

Signature	Print Name	Date of approval
	Frederick Stourton Treasurer and Trustee	22/10/2021
	Andrew Heavyside Chair of Trustees	25/10/2021



Independent Examiner's Report

Report to the trustees/
members of

On accounts for the year
ended Charity no
(if any)

Set out on pages

I report to the trustees on my examination of the accounts of the above charity ("the Trust") for the year ended 31 December 2020.

Responsibilities and basis of report As the charity trustees of the Trust, you are responsible for the preparation of the accounts in accordance with the requirements of the Charities Act 2011 ("the Act").

I report in respect of my examination of the Trust's accounts carried out under section 145 of the 2011 Act and in carrying out my examination, I have followed the applicable Directions given by the Charity Commission under section 145(5)(b) of the Act.

Independent examiner's statement I have completed my examination. I confirm that no material matters have come to my attention in connection with the examination which gives me cause to believe that in, any material respect:

- accounting records were not kept in accordance with section 130 of the Act or
- the accounts do not accord with the accounting records

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in order to enable a proper understanding of the accounts to be reached.

Signed: Date:

Name:

Relevant professional qualification

Address:



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BravoMedicsUK

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