

British Orthopaedic Research Society

Trustees' Annual Report and Accounts

For the year ended 31 March 2022

Charity No. 1179328

	Page
Legal and Administrative information	1
Trustees' Annual Report	2-7
Independent Examiner's Report	8
Statement of Receipts and Payments	9
Statement of Balances	10
Notes to the Accounts	11-12

British Orthopaedic Research Society

Legal and Administrative Information

Charity name British Orthopaedic Research Society

Charity registration number 1179328

Trustees

Professor Richie Gill (<i>Chair</i>)	(Till 07.09.22)
President: Professor Deborah Mason (<i>Chair</i>)	(From 07.09.22)
Professor Mark Wilkinson (<i>Past Chair</i>)	(Till 07.09.22)
Professor Hamish Simpson	(Till 07.09.22)
Professor Brigitte Scammell	(Till 04.03.22)
Dr Arash Angadji	(From 25.07.18)
Dr Robert Wallace	(From 01.10.18)
Professor Valerie Sparkes	(Till 07.09.22)
Rosemary Fletcher	(From 30.09.19)
Ms Ines Reichert	(From 14.09.21)
Professor Sophie Williams	(From 14.09.21)

Trustees (Ex-Officio)

President: Professor Deborah Mason	(Till 07.09.22)
President Elect: Dr Andrew Phillips	(From 14.09.21)
President: Dr Andrew Phillips	(From 07.09.22)
Honorary Secretary: Professor Sophie Williams	(Till 14.09.21)
Honorary Secretary Elect: Mr Wasim Khan	(Till 14.09.21)
Honorary Secretary: Mr Wasim Khan	(From 14.09.21)
Honorary Treasurer: Ms Ines Reichert	(Till 14.09.21)
Honorary Treasurer Elect: Dr David Hamilton	(Till 14.09.21)
Honorary Treasurer: Dr David Hamilton	(From 14.09.21)

Committee Members (In addition to the Society's Trustees and Officers)

Dr Catherine Pendegrass - *Past BORS travelling fellow representative*
Dr Richard VanArkel - *BORS travelling fellowship members from 29.04.22*
Dr Anthony Herbert- *Past BORS travelling fellowship members from 29.04.22*
Dr Andrew Phillips – *Digital officer till 14.09.21*
Dr David Williams – *New Investigator Representative till 14.09.21, then Digital Officer*
Mr Chris Bretherton - *Co-opted BOTA representative till 07.07.21*
Mr Abhinav Singh - *Co-opted BOTA representative from 07.07.21*
Mr Muhamed Alani - *Co-opted BOTA representative*
Professor Hamish Simpson – *BJR representative*
Dr Claire Brockett - *Engagement Officer till 07.09.22*
Miss Salma Chaudhury - *Engagement Officer from 07.09.22*

Principal office address Chancellor's Building
49 Little France Crescent
Edinburgh
EH16 4SB

Website www.borsoc.org.uk

Independent Examiner Alan Cunningham C.A.
Alexander Sloan
Accountants and Business Advisers
1 Lochrin Square
92-98 Fountainbridge
Edinburgh
EH3 9QA

Bankers

Royal Bank of Scotland
127-128 High Holborn
London
WC1V 6PQ

TSB
6 Market Place
Romsey
SO51 8YS

British Orthopaedic Research Society

Trustees' Annual Report for the year ended 31 March 2022

The Trustees are pleased to present their report together with the charity's Accounts for the year ended 31 March 2022.

STRUCTURE, GOVERNANCE and MANAGEMENT

British Orthopaedic Research Society ('BORS') was registered as a CIO by the Charity Commission on 25 July 2018. BORS is governed by its Constitution and managed and administered by a Committee comprising the Trustees, including ex-officio Trustees, and other elected members of the Society.

Trustees

The Trustees serving during the year and since the year-end are detailed on page 1.

The appointment method of Trustees, Officers and Committee members is set out in sections 13 and 14 of the Society's Constitution.

New Trustees are given a copy of the charity's Constitution and undergo instruction to brief them of their legal obligations under charity law. New Trustees would already be familiar with the charity's activities.

OBJECTIVES and ACTIVITIES

Per the CIO Constitution, the objects of British Orthopaedic Research Society (BORS) are to advance education in orthopaedic research for the public benefit in particular by (but not limited to) the promotion of all aspects of orthopaedic research and the dissemination of the useful results of such research.

A list of the charity's activities in relation to its objectives is provided below:

Education

The advancement of orthopaedic education is the charity's focus. The main activity focused at achieving this objective is the organisation of the annual research meeting, which was held as a virtual online meeting due to Covid-19 restrictions, 13-14 September 2021. The meeting was a success with high profile international speakers giving talks and over 100 delegates attending. The research presented at the conference was of a very high standard, with a good mix of clinical, scientific and engineering disciplines represented. There was a joint session with the British Hip Society as well as an OATech session and a One Health session. Prizes were awarded for the best presentations and posters.

BORS maintains a website (www.borsoc.org.uk/) which provides members of the Society with an accessible network of researchers and information about upcoming courses.

President's Award 2021

BORS awarded the President's Award to Professor Brigitte Scammell, Professor at Nottingham University. Professor Scammell was the first female orthopaedic professor in the UK. The award was presented to recognise her career in orthopaedic research and outstanding contributions.

British Orthopaedic Research Society

Trustees' Annual Report for the year ended 31 March 2022

Research

BORS supports research through the organisation of its annual research meeting and with specific events held within other societies/organisations annual meetings. In addition, the Society awards a number of prizes and bursaries to help fostering an inclusive research environment. Prizes are awarded based on merit to researchers presenting at BORS organised events.

Publication of research results

The main routes of dissemination of research results are represented by the annual meeting organised by BORS and through the hosting of specific sessions and poster opportunities at clinical congresses such as the Orthopaedic Research Society (ORS), International Combined Orthopaedic Research Societies (ICORS), British Hip Society (BHS) and British Orthopaedic Association (BOA) meetings.

The abstracts accepted for presentation at the BORS annual meeting are published in the Orthopaedic Proceedings supplement to the Bone and Joint Journal. A nominated Committee member acts as the link person between BORS and BJJ to ensure this arrangement is continued. It is the aim of the Trustees to broaden the activities of the charity to contribute more widely to the education of the public such as including Public lectures at the Annual meetings.

Research landscape and links to others

BORS maintains very strong links with national and international research societies and organisations operating in the field of orthopaedics or, more in general, musculoskeletal research and education. The president or nominated representatives also attend meetings of appropriate international organisations to maintain awareness and participation in research and education on a global basis (e.g. ORS and ICORS).

At national level, BORS aims to organise joint meetings when possible to provide an opportunity for the exchange of knowledge and skills between respective members.

Representatives of Orthopaedic Research UK (ORUK - Registered Charity number 1111657) regularly attend BORS research meetings.

BORS also interfaces with clinical organisations, namely the British Hip Society, the British Orthopaedic Association (BOA - Registered Charity number 1066994), and the British Orthopaedic Trainees Association.

BORS was Guest Nation at ORS 2022, 4th-9th February in Tampa, Florida US. This gave BORS increased international visibility throughout the conference as well as a presence at the Opening Ceremony.

ACHIEVEMENTS and PERFORMANCE

BORS Annual Meeting, Virtual on Microsoft Teams, 2021

Held on 13-14 September 2021, this was the second virtual Annual Meeting and was a great success. The meeting highlights included:

- Session with British Hip Society with a keynote lecture by Professor Vikas Khanduja (Cambridge) entitled 'Navigating the Cam: Collaboration is the Key'.
- Session with OATech+ with Professor Tom Andriacchi (Stanford) talking on 'Bridging disciplines as a pathway to finding new solutions for osteoarthritis'.
- A session on One Health Initiative was moderated by Professor Debbie Mason (Cardiff) and Professor Chris Little (Sydney).

Feedback was collected from delegates to inform future meetings.

Prizes

Research prizes were awarded for papers presented at the annual meeting: Best podium presentation, new investigator and Sprowson Translational Research Award. The Sprowson Translational Research Award recognises the best paper that links fundamental science to clinical application. This prize is made in the memory of Andrew Sprowson, a long-standing supporter of BORS and past BORS travelling fellow who passed away in tragic circumstances in March 2015.

Other meetings

BORS was present at the September 2021 meeting of the British Orthopaedic Association (BOA) meeting at Aberdeen hosting a session on Advances in Osteoarthritis Research. BORS sponsored one BOA fellow on the 2020/21 Future Leaders Programme (FLP).

FINANCIAL REVIEW

The Accounts for the year are set out on pages 9 to 12. Per the *Statement of Receipts and Payments* on page 9, the charity reported Net Receipts (i.e. a Surplus) for the year of £13,956 (2021 – Surplus £16,069) comprising (1) a £2,044 Deficit in Unrestricted Funds and (2) a £16,000 Surplus in Restricted Funds arising from the unused £16,000 grant as received during the year from The British Editorial Society of Bone and Joint Surgery Ltd.

Reserves Policy

The Society's policy is to maintain unrestricted funds at a level equating to approximately three months of unrestricted expenditure which allows sufficient funds to maintain the Society's ongoing work. Per the *Statement of Balances* on page 10, the General Fund amounted to £100,602 at 31 March 2021 (2021 - £102,706) with Liabilities (i.e. expenditure) of £8,340 relating to the year ended 31 March 2022 still to be paid at 31 March 2022. Although above the required level, the Society's reserves were acceptable to the Trustees who are considering ways to utilise reserves effectively.

A significant proportion of the Society's finances are associated with the organisation and hosting of the Society's Annual Meeting, dedicated sessions at a number of conferences and with the award of the travelling fellowships. The purpose of the Annual Meeting is to provide a platform to further the Society's main objectives.

British Orthopaedic Research Society

Trustees' Annual Report for the year ended 31 March 2022

Reserves Policy (continued)

The Annual Meetings are generally well attended and subscribed, however the Society recognises that there is a small but significant financial risk associated with such events as it is plausible that a meeting might incur a deficit. The Society's reserves are deemed more than adequate to cover this risk.

Public Benefit Statement

The Trustees confirm that they have complied with their duty to have due regard to the Charity Commission's general guidance on public benefit when planning the activities of the Society.

Orthopaedic patients are the largest group of beneficiaries of the charity's activities; clinical and scientific research are the foundations from which new and improved medical treatment and diagnosis arise. Through its annual research meeting, BORS provides a forum for exchanging new and innovative ideas in the field of orthopaedics. On occasions, this can be translated into changes and improvements to current clinical practice. At AGM's or other meetings, we shall have lectures open to the public of an appropriate subject matter. For the 2021 virtual meeting, a decision was made to delink and postpone the public lecture to enable this to be delivered in a hybrid format. This was delivered in May 2022 by Professor A McCaskie (Cambridge) on 'Public perception of stem cell treatment'.

The orthopaedic fraternity, comprising clinical and scientific researchers, benefits from the meetings organised by BORS both through exposure to new research ideas and through participation in the discussions fostered at the meetings.

The charity is committed to the dissemination of research findings and as such it holds a long-standing agreement with the Bone and Joint Journal which ensures the publication of abstracts presented at the BORS annual meeting.

The charity fosters education both of professionals and the public at large and we often work closely with Industry to further that education. The charity has been organising events specifically targeted at clinicians at the main orthopaedic clinical meeting in the UK (the British Orthopaedic Association Annual Meeting) and has been sponsoring an annual research prize (BORS/BOTA prize) for the best paper presented in this context.

FUTURE ACTIVITIES

Travelling Fellowship

BORS again intends to promote and support a BJR-BORS travelling fellowship in 2022 and sponsorship has been agreed. Plans are in place for six early career researchers in the orthopaedic research community and as members of BORS to be selected to undertake the travelling fellowship. The travelling fellowship involves visiting international centres of academic orthopaedic excellence and also attendance of an associated orthopaedic research society meeting. The Bone and Joint Research Journal continues to provide financial sponsorship of these fellowships. The purpose of this travelling fellowship is to:

- Disseminate orthopaedic research conducted by the early career researchers on the fellowship
- Showcase leading orthopaedic research going on in the UK with international colleagues

British Orthopaedic Research Society

Trustees' Annual Report *for the year ended 31 March 2022*

Travelling Fellowship (continued)

- Learn about the world-class orthopaedic research at the leading academic centres the fellows will visit
- Develop lasting collaborative academic networks to enable future research opportunities

Independent Examiner

The Trustees recommend that Alan Cunningham C.A., a Partner in Alexander Sloan, Accountants and Business Advisers, remains in office as Independent Examiner until further notice.

On behalf of the Trustees

Deborah Mason

Professor Deborah Mason

Trustee, Chair of Trustees

Date: 16 December 2022

British Orthopaedic Research Society

Independent Examiner's Report to the Trustees of British Orthopaedic Research Society

I report on the Accounts of the charity for the year ended 31 March 2022 which are set out on pages 9 to 12.

Responsibilities and basis of Report

As the charity Trustees, 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 charity'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.

Alan Cunningham

Alan Cunningham, C.A.

Partner

Alexander Sloan
Accountants and Business Advisers
1 Lochrin Square
92-98 Fountainbridge
Edinburgh
EH3 9QA

Date: 16/12/2022

British Orthopaedic Research Society

Statement of Receipts and Payments for the year ended 31 March 2022

	Notes	Unrestricted Funds	Restricted Funds	Total 2022	Total 2021
		£	£	£	£
Receipts					
Membership fees		7,811	-	7,811	10,004
Research travelling award	3	-	16,000	16,000	-
Surplus from 2018 Annual Meeting (Leeds)	4	920	-	920	-
Surplus from 2019 Annual Meeting (Cardiff)	5	-	-	-	6,717
Sponsorship re Bath Meeting 2020		-	-	-	3,000
Bank interest received		206	-	206	510
Total Receipts		8,937	16,000	24,937	20,231
Payments					
<i>Charitable Expenditure</i>					
BORS conference costs		1,440	-	1,440	-
Course fees (Future Leaders Programme 2020/21)		3,360	-	3,360	-
Other Meeting costs and sundries		491	-	491	332
Awards and prizes		343	-	343	717
Insurance		326	-	326	326
Bank charges		185	-	185	258
BORS Fellowships		-	-	-	1,850
Administrator's costs		-	-	-	679
<i>Governance costs</i>					
Independent Examiner's Fee		4,116	-	4,116	-
Trustees' Meeting costs		720	-	720	-
Total Payments		10,981	-	10,981	4,162
Net Receipts/(Payments) for the year		(2,044)	16,000	13,956	16,069

The Notes on pages 11 and 12 form an integral part of these Accounts.

British Orthopaedic Research Society

Statement of Balances as at 31 March 2022

	Notes	Unrestricted Funds £	Restricted Funds £	Total 2022 £	Total 2021 £
Bank and Cash in Hand					
Opening balances		102,706	-	102,706	86,637
Net Receipts/(Payments) for the year		(2,044)	16,000	13,956	16,069
Closing Balances		100,662	16,000	116,662	102,706
Reserves					
General Fund		100,662	-	100,662	102,706
Restricted Funds	3	-	16,000	16,000	-
Closing Balances		100,662	16,000	116,662	102,706
Debtors					
Surplus from 2018 Annual Meeting (Leeds)	4	-	-	-	920
		-	-	-	920
Liabilities					
Independent Examiner's Fee (including VAT)					
Year ended 31 March 2020					4,116
Year ended 31 March 2021		4,308	-	4,308	4,116
Year ended 31 March 2022		4,032	-	4,032	-
Course fees (Future Leaders Programme 20/21)		-	-	-	3,360
		8,340	-	8,340	11,592

Approved by the Trustees on 16 December 2022 and signed on their behalf by:

Deborah Mason

Professor Deborah Mason
Trustee, Chair of Trustees

The Notes on pages 11 and 12 form an integral part of these Accounts.

British Orthopaedic Research Society

Notes to the Accounts for the year ended 31 March 2022

1. Accounting Policies

Basis of Accounting

The Accounts have been prepared on the Receipts and Payments basis in accordance with the Charities Act 2011.

VAT

The Society is not registered for VAT and, accordingly, expenditure includes VAT, where appropriate.

Purposes of Funds

The General Fund (Unrestricted) encompasses the income and expenditure relating to the primary focus activity of the charity, other than those for which funding is restricted.

The Travelling Fellowship Fund (Restricted) represents a grant from The British Editorial Society of Bone & Joint Surgery (registered charity No. 209299, England and Wales) to fund travelling fellowships.

Payments

Charitable expenditure comprises those costs incurred by the charity in the delivery of its activities and services to its beneficiaries.

Governance costs include those costs associated with meeting the constitutional and statutory requirements of the charity, which include the Independent Examiner's fee.

2. Trustees' and Officers' remuneration and reimbursed expenses

No Trustees or Officers received remuneration or reimbursed expenses during the year or the previous year.

3. Restricted Funds

	Balance at 01.04.21 £	Receipts £	Payments £	Balance at 31.03.22 £
Travelling Fellowship Fund	-	16,000	-	16,000
	-	16,000	-	16,000

British Orthopaedic Research Society

Notes to the Accounts for the year ended 31 March 2022

4. Annual Meeting 2018

During the year ended 31 March 2022, the Society received the £920 surplus arising from the 2018 Annual Meeting in Leeds. The gross income and expenditure of the Meeting was as follows:

	£	£
Income		
Registration fees		22,315
Sponsorship		4,500
		<u>26,815</u>
Expenditure		
Speakers' costs	550	
Dinner	4,087	
Coach hire	500	
Internal event charge	19,600	
Printing	1,158	
		<u>(25,895)</u>
Surplus received by the Society		<u><u>920</u></u>

The Surplus is shown within the **Receipts** section of the *Statement of Receipts and Payments* on page 9.

5. 2019 Annual Meeting (Cardiff)

During the year ended 31 March 2021, the Society received the £6,717 surplus arising from the 2019 Annual Meeting at Cardiff University which was a joint meeting with the Bone Research Society. The gross income and expenditure of the Meeting is summarised as follows:

	£
Income	
Registration fees and sponsorship	80,122
Expenditure	
Meeting costs	(66,688)
Surplus	<u><u>13,434</u></u>
Surplus received during the year ended 31 March 2021 (50%)	<u><u>6,717</u></u>

The Surplus is shown within the **Receipts** section of the *Statement of Receipts and Payments* on page 9.