

Charity Registration No. 1044906

Company Registration No. 02992437 (England and Wales)

**ORTHOPAEDIC INSTITUTE LTD
ANNUAL REPORT AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2022**

ORTHOPAEDIC INSTITUTE LTD

LEGAL AND ADMINISTRATIVE INFORMATION

Trustees	Mr E R Evans, Chairman Dr B A Ashton Mrs V Edwards Mr R Freeman Prof W Masry Mrs L Osselton Mr R Lumby Mr J S Bratt Prof. S Roberts Dr G E R Thomas
Charity number	1044906
Company number	02992437
Registered office	Arthritis Research Centre RJAH Hospital Oswestry Shropshire SY10 7AG
Auditor	Wenn Townsend 30 St Giles Oxford OX1 3LE
Solicitors	Hatchers Solicitors LLP Thornes Hall Castle Street Shrewsbury Shropshire SY1 1DA
Investment advisors	Barclays Wealth Windsor Court 2nd Floor 1-3 Windsor Place Cardiff CF10 3BX

ORTHOPAEDIC INSTITUTE LTD

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ORTHOPAEDIC INSTITUTE LTD

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT)

FOR THE YEAR ENDED 31 MARCH 2022

The Trustees present their report and the audited financial statements of the charity for the year ended 31 March 2022. The trustees have adopted the provisions of the Statement of Recommended Practice (SORP) "Accounting and Reporting by Charities" in preparing the annual report and financial statements of the charity.

Objectives and activities

The objects of the Charity are to promote by all available means the study of disease and particularly disorders of the locomotor system and allied subjects, and generally to improve the standard of knowledge of the means of prevention, diagnosis and methods of treatment and cure of such disorders, and to initiate, encourage, support and carry out research and investigation into the causes of such disorders and the possibilities of prevention and alleviation or cure.

The Charity's main objectives for the year continue to be funding and facilitating medical research and teaching at the RJAH Orthopaedic Hospital NHS Foundation Trust, Oswestry, Shropshire.

The strategies to achieve the objectives of the Charity are:

- To encourage researchers to submit projects to the Institute for funding, coupled with persuading smaller research departments to be more forthcoming in this respect.
- To continue the organisation and running of training courses, together with a variety of specialised teaching and training courses open to doctors in general and medical staff throughout this country and overseas.
- To continue with our support for the very successful Research Days where patients, donors, schools and members of the public are invited to come along to view the research work that is being carried out and to ensure the ongoing trend of attracting high profile Professors, Consultants and Clinicians to attend this annual event. These two days enhance the profile of the Hospital and improves its national and international reputation.
- To promote in the local press and on our updated website our achievements more comprehensively.
- To endeavour to promote the Institute with the legal profession, to encourage future legacies and donations.

Fundraising standards information

The Charity raises funds from the public through events and marketing. The Charity employs a fundraiser who manages the fundraising campaigns. Any significant fundraising activities are approved by the Trustees and the Trustees monitor the performance of events through attendance. To the date of this report, no complaints have been received in connection with the Charity's fundraising activities. The Charity does not solicit or place undue pressure on the general public for donations. Any marketing is via emails to a consented donor list, within the hospital staff network or through the website, social media and local press.

Public benefit statement

The Trustees have paid due regard to the Charity Commission guidance on public benefit and consider this when deciding which activities the Charity should undertake. All of the Charity's activities focus on medical research and teaching and are undertaken to further our charitable purposes for the public benefit.

ORTHOPAEDIC INSTITUTE LTD

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

Achievements and performance

Each year the Charity produces an extensive annual report, which fully explains the projects receiving funding and the progress in the year. Copies of this report are available from the registered office. Brief descriptions of the major funds supporting these projects are recorded in the notes to the accounts.

Circulating our Annual Report enables us to keep in close contact with our funders. We seek medical research funding for various innovative projects over a 2/3 year time span to provide continuity to our research staff.

The Trustees wish to thank all of its donors for the support over the last twelve months to enable the research projects to continue despite the challenges of the COVID-19 outbreak. During the year the Orthopaedic Institute provided funding for six new research projects with over thirty projects ongoing at the year end.

Local profile also enables the fundraiser to liaise closely with local charitable organisations. This initiative continues to bring in funds for the work of the Charity. Patients are very supportive of the Hospital and the Institute.

During the year we were able to hold 4 online courses and webinars and 4 face to face courses, generating income of £17,677 (2021 - £13,108). The courses included anatomy and surgical exposures, a GP study day, foot and ankle and the FRCS tumour and statistics webinar.

The fixed asset investments held by the Charity at the 31 March 2022 had a market value of £1,598,614 (2021 - £1,514,605). The income stream from the investments for the year including loan note and bank interest was £54,254 (2021 - £41,103). The Trustees are satisfied with the management of the investment portfolio against the objectives detailed within the financial review.

Financial review

The Charity has generated a net surplus this year of £48,027 (2021: £305,127), which includes an unrealised gain on the investment portfolio of £88,384 (2021: £275,469). Further details of income and fund balances are presented elsewhere within this report.

It is the policy of the Charity that unrestricted funds which have not been designated for a specific use should be maintained at a level equivalent to between three and six month's expenditure. The Trustees consider that reserves at this level will ensure that, in the event of a significant drop in funding, they will be able to continue the Charity's current activities while consideration is given to ways in which additional funds may be raised. This level of reserves has been maintained throughout the year.

Given the long-term nature of the research projects undertaken by the Charity the Trustees designate unrestricted funds to individual projects soon after they are received. This allows for long term planning and security for the research staff. As a result of this policy significant balances are retained as designated for particular research projects.

The Charity has the policy of retaining a low level of unrestricted undesignated funds to meet administration costs and provide a small reserve for starting new projects or appeals. The Trustees have the policy that this balance should exceed £10,000 to cover approximately three months administration expenses. The unrestricted general fund fluctuates throughout the year as unrestricted income is received and held as such until it is allocated to specific projects. The Trustees policy is that the unrestricted general fund should not exceed £80,000 and this is monitored at the quarterly committee meetings.

At the year-end, unrestricted undesignated reserves excluding gains on investments totalled £67,452.

ORTHOPAEDIC INSTITUTE LTD

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

The main source of the Charity's income is generated from charities, grant making bodies, individual donors and surpluses on courses. The reputation of the Hospital has enabled the Institute to forge long standing personal connections with the decision makers and this has enabled personal contact when support is sought. In addition, the Charity has received three generous legacies during the year, for which it is very grateful and will help to fund research projects.

Funds are either received in response to applications made by the research teams for specific projects in which case the income is used to support those projects or for income received where no specific application has been made the research teams apply for grants from these reserves.

The investment objectives are:

- The creation of a sufficient financial return to enable the Charity to carry out its purposes effectively and without interruption, and
- The maintenance and, if possible, enhancement of the investment funds whilst they are invested.
- To obtain a reasonable balance between capital growth and income so that the Charity can meet future as well as current needs.
- To avoid investments that are unduly risky.

The Trustees' policy is to invest in an appropriate mix of real assets, i.e. equities, fixed interest and monetary assets. Trustees recognise that the returns on equities, while expected to be greater over the longer-term than those of fixed interest and monetary assets, are likely to be more volatile. Investment in a mix of asset classes should nevertheless provide the levels of return required and mitigate volatility for the Trust to achieve its objectives.

The Trustees have delegated their investment powers to an appointed investment manager. The investment manager is responsible for carrying out all day-to-day investment decisions including acquisition and realisation of investments. The investment manager is required to exercise the power to give effect to the principles as contained in this statement and, in particular, must have regard to the need for diversification and suitability of investments selected. Due to changing investment practice, the investment manager is appointed on a discretionary basis.

Whilst the Trustees are not involved in the day-to-day operation of the investment portfolio and cannot directly influence attainment of a performance target, they will assess performance on an annual basis. Measurable targets have been developed for the investment manager consistent with the achievement of the objectives set out above and an acceptable level of risk with no holding in a single equity or pooled vehicle having a value that is more than 7% of the total equity portfolio. The Trustees do not wish to participate in any underwriting arrangement or hold direct investments quoted on AIM or OFEX markets.

The appointment of the investment manager will be reviewed from time to time by the Trustees, based upon the results of their monitoring of performance, investment process and the manager's compliance with the requirements of the Trustee Act 2000 and guidance of the Charity Commissioners.

The investment manager will meet the Trustees (or a designated body of trustees) at least once a year to review performance over the preceding period and to discuss and agree the strategy to be adopted.

Although generally the interests of a trust's beneficiaries are best served by seeking to obtain a sound financial return from a suitably diverse portfolio of investments, the investment manager will have the regard to not investing in those assets which could be detrimental to the objectives and aims of the Trust. The Trust does not have an ethical investment policy.

The investment powers of the Trustees have been formally vested in the Charity's independent stockbrokers, Barclays Wealth.

ORTHOPAEDIC INSTITUTE LTD

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

The Trustees have conducted their own review of the major risks to which the Charity is exposed and systems have been established to mitigate those risks. External risks to funding have led to the engagement of a fundraiser to oversee appeals made by the Charity and report to the Trustees on fundraising progress each quarter.

Internal risks are minimised by the implementation of procedures for authorisation of all transactions and projects and to ensure consistent quality of delivery for all operational aspects of the charitable company. These procedures are periodically reviewed to ensure that they still meet the needs of the Charity.

Long term aims and objectives

The Institute intends to continue to be supportive of the Trust Board at the Robert Jones and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust and to work alongside the Trust to assist with funding of medical research projects.

We intend to continue developing our fundraising base by approaching newly formed charities and seeking to acquire new connections. We will encourage researchers to submit projects for funding. Liaison with local solicitors is vital to maintain the receipt of legacies which assist considerably when funding research projects.

We will continue to support teaching and training and running of courses for the medical profession. Courses are vital not only in attracting the delegates and generating income but also to promote the Robert Jones and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust and retain our standard as a Centre of Excellence with national and international reputation.

Structure, governance and management

The Charity is a company limited by guarantee and therefore has no share capital. Each member is liable, upon winding up, to an amount not exceeding £1. The Charity was incorporated on 21st November 1994 to take over and continue the administration of the pre existing Charity The Institute of Orthopaedics. The company was established under a Memorandum of Association, which established the objects and powers of the charitable company and is governed under its Articles of Association.

The Trustees, who are also the directors for the purpose of company law, and who served during the year and up to the date of this report were:

Mr E R Evans Chairman
Dr B A Ashton
Mrs V Edwards
Mr R Freeman
Prof W Masry
Mrs L Osselton
Mr R Lumby
Mr J S Bratt
Prof. S Roberts
Dr G E R Thomas

The Trustees retiring by rotation are:

Prof W Masry, Mrs L Osselton and Mr R Lumby

As set out in the Articles of Association the members of the Orthopaedic Institute Limited nominate the Chair of the Trustees. Each year one third of the Trustees retire by rotation and may offer themselves for re-election. When a vacancy exists the new Trustee will be of similar standing to the retiring Trustee. All members are circulated with invitations to nominate Trustees prior to the Annual General Meeting advising them of the retiring Trustees and requesting nominations for the Annual General Meeting.

ORTHOPAEDIC INSTITUTE LTD

TRUSTEES REPORT (INCLUDING DIRECTORS' REPORT) (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

The paid administrators of the Charity have been delegated by the Trustees as being responsible for day to day management.

The Charity collaborates very closely with the medical department at Keele University in carrying out many research projects.

The Charity operates within the environs of the Robert Jones & Agnes Hunt Orthopaedic NHS Foundation Hospital. The NHS Trust engages the staff undertaking research projects, teaching and administration. The Robert Jones & Agnes Hunt Orthopaedic Hospital NHS Foundation Trust recharges their salary costs to the Charity.

Implications of COVID-19

COVID-19 had and continues to have a significant impact on the charity during the prior and current year, and continuing after the year end. With the hospital's resources focused on fighting the virus, research and training activities have been significantly reduced. Our face to face courses were cancelled or postponed and we started to reintroduce events from the beginning of 2022. We continue to look at how we can provide future training with reduced delegate numbers and also to online course provision where possible.

Our research work has and will continue with 43 projects in progress currently and we look to the future when we can meet in person with our clinicians, researchers, patients, delegates, volunteers and donors again.

As well as our current income streams being reduced significantly, our long term financial investments have also been affected adversely by the general economy and the impact of COVID-19. Our investments are held for their longer term value as well as providing ongoing income to support our charitable activities. We continue to monitor our investments performance and risk profile with our financial advisors.

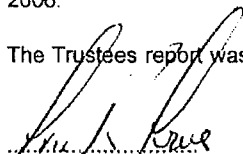
Disclosure of information to the auditors

In so far as the trustees are aware:

- there is no relevant audit information of which the charitable company's auditors are unaware; and
- the trustees have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditors are aware of that information.

This report has been prepared having taken advantage of the small companies exemption in the Companies Act 2006.

The Trustees report was approved by the Board of Trustees.



Mr E R Evans
Chairman & Trustee

Dated: 21 September 2022

ORTHOPAEDIC INSTITUTE LTD

STATEMENT OF TRUSTEES RESPONSIBILITIES

FOR THE YEAR ENDED 31 MARCH 2022

The Trustees (who are also the directors of Orthopaedic Institute Ltd for the purpose of company law), are responsible for preparing the Trustees' Annual Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company Law requires the Trustees to prepare financial statements for each financial year which give a true and fair view of the state of affairs of the Charity and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that year.

In preparing these financial statements, the Trustees are required to:

- select suitable accounting policies and then apply them consistently;
- observe the methods and principles in the Charities SORP 2019 (FRS 102);
- make judgements and estimates that are reasonable and prudent; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Charity will continue in operation.

The Trustees are responsible for keeping adequate accounting records that disclose with reasonable accuracy at any time the financial position of the Charity and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the Charity and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

ORTHOPAEDIC INSTITUTE LTD

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF THE ORTHOPAEDIC INSTITUTE LTD

FOR THE YEAR ENDED 31 MARCH 2022

Opinion

We have audited the financial statements of Orthopaedic Institute Ltd (the 'charitable company') for the year ended 31st March 2022 which comprise the Statement of Financial Activities, the Balance Sheet, and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 *The Financial Reporting Standard applicable in the UK and Republic of Ireland* (United Kingdom Generally Accepted Accounting Practice).

In our opinion the financial statements:

- give a true and fair view of the state of the charitable company's affairs as at 31st March 2022, and of its incoming resources and application of resources, including its income and expenditure, for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the charitable company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

In auditing the financial statements, we have concluded that the trustees' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the charitable company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

Our responsibilities and the responsibilities of the trustees with respect to going concern are described in the relevant sections of this report.

Other information

The trustees are responsible for the other information. The other information comprises the information included in the trustees' annual report, other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the trustees' report (incorporating the directors' report) for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the directors' report has been prepared in accordance with applicable legal requirements.

Matters on which we are required to report by exception

In the light of our knowledge and understanding of the charitable company and its environment obtained in the course of the audit, we have not identified material misstatements in the directors' report.

ORTHOPAEDIC INSTITUTE LTD

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF THE ORTHOPAEDIC INSTITUTE LTD (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

We have nothing to report in respect of the following matters in relation to which the Companies Act 2006 and the Charities Act 2011 requires us to report to you if, in our opinion:

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of directors' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit; or
- the trustees were not entitled to prepare the financial statements in accordance with the small companies' regime and take advantage of the small companies' exemptions in preparing the directors' report and from the requirement to prepare a strategic report.

Responsibilities of trustees

As explained more fully in the trustees' responsibilities statement set out on page 6, the trustees (who are also the directors of the charitable company for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the trustees determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the trustees are responsible for assessing the charitable company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the trustees either intend to liquidate the charitable company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The specific procedures for this engagement and the extent to which these are capable of detecting irregularities, including fraud is detailed below:

- Enquiry of management and those charged with governance around actual and potential litigation and claims;
- Enquiry of entity staff in tax and compliance functions to identify any instances of non-compliance with laws and regulations;
- Reviewing minutes of meetings of those charged with governance;
- Reviewing financial statement disclosures and testing to supporting documentation to assess compliance with applicable laws and regulations;
- Performing audit work over the risk of management override of controls, including testing of journal entries and other adjustments for appropriateness, evaluating the business rationale of significant transactions outside the normal course of business and reviewing accounting estimates for bias.

Because of the inherent limitations of an audit, there is a risk that we will not detect all irregularities, including those leading to a material misstatement in the financial statements or non-compliance with regulation. This risk increases the more that compliance with a law or regulation is removed from the events and transactions reflected in the financial statements, as we will be less likely to become aware of instances of non-compliance. The risk is also greater regarding irregularities occurring due to fraud rather than error, as fraud involves intentional concealment, forgery, collusion, omission or misrepresentation.

ORTHOPAEDIC INSTITUTE LTD

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF THE ORTHOPAEDIC INSTITUTE LTD (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

Use of our report

This report is made solely to the charitable company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the charitable company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charitable company and the charitable company's members as a body, for our audit work, for this report, or for the opinions we have formed.



**Benjamin Hayes BSc FCA (Senior Statutory Auditor)
For and on behalf of Wenn Townsend
Chartered Accountants and Statutory Auditor
30 St Giles
Oxford OX1 3LE**

21 September 2022

Wenn Townsend is eligible to act as an auditor in terms of section 1212 of the Companies Act 2006

ORTHOPAEDIC INSTITUTE LTD

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 MARCH 2022

		Unrestricted funds	Designated funds	Restricted funds	Total
	Notes	2022 £	2022 £	2022 £	2022 £
Income from:					
Donations and legacies	3	104,729	-	16,553	121,282
Charitable activities	4	64,681	-	75,000	139,681
Investments	5	54,254	-	-	54,254
Total Income		223,664	-	91,553	315,217
Expenditure on:					
Raising funds	6	64,366	-	-	64,366
Charitable activities	7	232,270	-	59,857	292,127
Total resources expenses		296,636	-	59,857	356,493
Net gain on investments	11	89,303	-	-	89,303
Net incoming/(outgoing) resources before transfers		16,331	-	31,696	48,027
Gross transfers between funds		(28,879)	108,245	(79,366)	-
Net income/(expenditure) for the year: Net movement in funds		(12,548)	108,245	(47,670)	48,027
Fund balances at 1 April 2021		80,000	2,263,881	1,200,588	3,544,469
Fund balances at 31 March 2022		67,452	2,372,126	1,152,918	3,592,496

The statement of financial activities includes all gains and losses recognised in the year.

All income and expenditure derive from continuing activities.

The statement of financial activities also complies with the requirements for an income and expenditure account under the Companies Act 2006.

ORTHOPAEDIC INSTITUTE LTD

STATEMENT OF FINANCIAL ACTIVITIES INCLUDING INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 MARCH 2022

		Unrestricted funds	Designated funds	Restricted funds	Total
	Notes	2021 £	2021 £	2021 £	2021 £
Income from:					
Donations and legacies	3	222,428	-	42,289	264,717
Charitable activities	4	32,670	-	-	32,670
Investments	5	41,103	-	-	41,103
Total income		296,201	-	42,289	338,490
Expenditure on:					
Raising funds	6	59,707	-	-	59,707
Charitable activities	7	202,679	-	46,686	249,365
Total resources expenses		262,386	-	46,686	309,072
Net gain on investments	11	275,709	-	-	275,709
Net incoming/(outgoing) resources before transfers		309,524	-	(4,397)	305,127
Gross transfers between funds		(303,691)	305,825	(2,134)	-
Net income/(expenditure) for the year: Net movement in funds		5,833	305,825	(6,531)	305,127
Fund balances at 1 April 2020		74,167	1,958,056	1,207,119	3,239,342
Fund balances at 31 March 2021		80,000	2,263,881	1,200,588	3,544,469

ORTHOPAEDIC INSTITUTE LTD

BALANCE SHEET AS AT 31 MARCH 2022

	Note	2022		2021	
		£	£	£	£
Fixed assets					
Tangible assets	12		1,247,393		1,285,193
Investments	13		1,682,227		1,607,141
			<u>2,929,620</u>		<u>2,892,334</u>
Current assets					
Debtors	15	3,193		6,756	
Cash at bank and in hand		738,487		691,017	
		<u>741,680</u>		<u>697,773</u>	
Creditors: amounts falling due within one year	17	<u>(78,804)</u>		<u>(45,638)</u>	
Net current assets			662,876		652,135
Total assets less current liabilities			<u>3,592,496</u>		<u>3,544,469</u>
Net assets			<u>3,592,496</u>		<u>3,544,469</u>
Income funds					
Restricted funds	20		1,152,918		1,200,588
Unrestricted funds:					
Designated funds			2,372,126		2,263,881
Unrestricted funds			67,452		80,000
Total unrestricted funds			<u>2,439,578</u>		<u>2,343,881</u>
			<u>3,592,496</u>		<u>3,544,469</u>

The financial statements were approved by the Trustees 21 September 2022.

Mr E R Evans
Chairman and Trustee

Company Registration No. 02992437



The notes on pages 13 to 30 form part of these financial statements

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies

Charity Information

Orthopaedic Institute Ltd is a private charitable company limited by guarantee incorporated in England and Wales. The registered office is Arthritis Research Centre, RJAH Hospital, Oswestry, Shropshire, SY10 7AG. The registered number is 02992437. In the event of the charity being wound up, the liability in respect of the guarantee is limited to £1 per member.

1.1 Accounting convention

The charity constitutes a public benefit entity as defined by FRS 102. The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland issued in October 2019, the Financial Reporting Standard applicable in the United Kingdom and Republic of Ireland (FRS 102), the Charities Act 2011, the Companies Act 2006 and UK Generally Accepted Accounting Practice.

The financial statements are prepared in sterling, which is the functional currency of the Charity. Monetary amounts in these financial statements are rounded to the nearest £.

The accounts have been prepared under the historical cost convention, modified to include the revaluation of certain financial instruments at fair value. The principal accounting policies adopted are set out below.

1.2 Going concern

At the time of approving the financial statements, the Trustees have a reasonable expectation that the Charity has adequate resources to continue in operational existence for the foreseeable future. Thus the Trustees continue to adopt the going concern basis of accounting in preparing the financial statements.

The Trustees have considered the ongoing Covid-19 scenario and concluded that it will have continue to impact on the new financial year. The course provision has changed significantly over the last 18 months. Legacy income and donations have enabled the charity to continue to support research and education over the year, despite the significant decline in course income. The charity continues to adapt to meet the needs of its members, course attendees, and requirements of the NHS Trust. Steps have been taken to ensure there are appropriate business and strategic plans in place to manage the ongoing changes. The position is under constant review.

1.3 Charitable funds

Unrestricted funds are available for use at the discretion of the Trustees in furtherance of their charitable objectives.

Designated funds comprise unrestricted funds that have been set aside by the trustees for particular purposes. The aim and use of each designated fund is set out in the notes to the financial statements.

Restricted funds are subject to specific conditions by donors as to how they may be used. The purposes and uses of the restricted funds are set out in the notes to the financial statements.

1.4 Income recognition

All incoming resources are included in the Statement of Financial Activities (SoFA) when the charity is legally entitled to the income after any performance conditions have been met, the amount can be measured reliably and it is probable that the income will be received.

For donations to be recognised the charity will have been notified of the amounts and the settlement date in writing. If there are conditions attached to the donation and this requires a level of performance before entitlement can be obtained then income is deferred until those conditions are fully met or the fulfilment of those conditions is within the control of the charity and it is probable that they will be fulfilled.

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies (continued)

Income recognition (continued)

No amount is included in the financial statements for volunteer time in line with the SORP. Further detail is given in the Trustees' Annual Report.

For legacies, entitlement is the earlier of the charity being notified of an impending distribution or the legacy being received. At this point income is recognised. On occasion legacies will be notified to the charity however it is not possible to measure the amount expected to be distributed. On these occasions, the legacy is treated as a contingent asset and disclosed.

Income from trading activities includes income earned from fundraising events and trading activities to raise funds for the charity. Income is received in exchange for supplying goods and services in order to raise funds and is recognised when entitlement has occurred.

Investment income is earned through holding assets for investment purposes such as shares. It includes dividends and interest. Investment income is included when the amount can be measured reliably. Interest income is recognised using the effective interest method and dividend income is recognised as the charity's right to receive payment is established.

1.5 Expenditure recognition

All expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all costs related to the category. Expenditure is recognised where there is a legal or constructive obligation to make payments to third parties, it is probable that the settlement will be required and the amount of the obligation can be measured reliably. It is categorised under the following headings:

- Costs of raising funds includes of costs of fundraising and events, costs of running courses and educational events and investment management fees;
- Expenditure on charitable activities includes research salaries and related expenditure, costs of promoting further education and training and depreciation of the leasehold premises; and
- Other expenditure represents those items not falling into the categories above.

Irrecoverable VAT is charged as an expense against the activity for which expenditure arose.

Research proposals are appraised by the Research Panel and presented to the members for support. On approval, funds are allocated to individual research projects and costs are spent as they arise over the course of the project. On completion any surplus is reallocated to the relevant fund from which it was originally allocated; any cost overrun must return to the Research Panel for appraisal before approval by the members.

Grants payable to third parties are within the charitable objectives. Where unconditional grants are offered, this is accrued as soon as the recipient is notified of the grant, as this gives rise to a reasonable expectation that the recipient will receive the grants. Where grants are conditional relating to performance then the grant is only accrued when any unfulfilled conditions are outside of the control of the charity.

1.6 Support costs allocation

Support costs are those that assist the work of the charity but do not directly represent charitable activities and include office costs, governance costs, administrative payroll costs. They are incurred directly in support of expenditure on the objects of the charity. Where support costs cannot be directly attributed to particular headings they have been allocated to cost of raising funds and expenditure on charitable activities on a basis consistent with use of the resources.

Fund-raising costs are those incurred in seeking voluntary contributions and do not include the costs of disseminating information in support of the charitable activities.

The analysis of these costs is included in note 8.

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies (continued)

1.7 Tangible fixed assets

Tangible fixed assets are initially measured at cost and subsequently measured at cost or valuation, net of depreciation and any impairment losses.

Depreciation is provided at the following annual rates in order to write off each asset over its estimated useful life:-

Long leasehold	Over the period of the lease
----------------	------------------------------

With the exception of the long leasehold property the Charity operates a policy of charging all expenditure on capital items to the Statement of Financial Activities in the year in which it is occurred.

1.8 Fixed asset investments

Listed investments are included in the Balance Sheet at market value. Unlisted investments are included at cost as an approximation of market value unless there is specific evidence to the contrary.

1.9 Impairment of fixed assets

At each reporting end date, the Charity reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any).

1.10 Stocks

The Charity holds stock of specialist publications for use on courses held for external sales. At the year end it was not possible to measure the net realisable value of this stock with certainty to permit its inclusion in the financial statements. This is largely due to the high volume of stock held which has an indeterminate useful life.

1.11 Cash and cash equivalents

Cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term liquid investments with original maturities of three months or less, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities.

1.12 Financial instruments

The Charity has elected to apply the provisions of Section 11 'Basic Financial Instruments' and Section 12 'Other Financial Instruments Issues' of FRS 102 to all of its financial instruments.

Financial instruments are recognised in the Charity's balance sheet when the Charity becomes party to the contractual provisions of the instrument.

Financial assets and liabilities are offset, with the net amounts presented in the financial statements, when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

Basic financial assets

Basic financial assets, which include debtors, loan notes and cash and bank balances, are initially measured at transaction price including transaction costs and are subsequently carried at amortised cost using the effective interest method unless the arrangement constitutes a financing transaction, where the transaction is measured at the present value of the future receipts discounted at a market rate of interest. Financial assets classified as receivable within one year are not amortised.

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

1 Accounting policies (continued)

Financial Instruments (continued)

Basic financial liabilities

Basic financial liabilities, including creditors and bank loans are initially recognised at transaction price unless the arrangement constitutes a financing transaction, where the debt instrument is measured at the present value of the future payments discounted at a market rate of interest. Financial liabilities classified as payable within one year are not amortised.

Debt instruments are subsequently carried at amortised cost, using the effective interest rate method.

Trade creditors are obligations to pay for goods or services that have been acquired in the ordinary course of operations from suppliers. Amounts payable are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade creditors are recognised initially at transaction price and subsequently measured at amortised cost using the effective interest method.

Derecognition of financial liabilities

Financial liabilities are derecognised when the Charity's contractual obligations expire or are discharged or cancelled.

1.13 Employee benefits

The cost of any unused holiday entitlement is recognised in the period in which the employee's services are received.

Termination benefits are recognised immediately as an expense when the Charity is demonstrably committed to terminate the employment of an employee or to provide termination benefits.

1.14 Retirement benefits

Payments to defined contribution retirement benefit schemes are charged as an expense as they fall due.

1.15 Taxation

The Charity is exempt from corporation tax on its charitable activities.

1.16 Debtors

Trade and other debtors are recognised at the settlement amount due. Prepayments are valued at the amount prepaid.

1.17 Creditors

Creditors and provisions are recognised where the Charity has a present obligation resulting from a past event that will probably result in the transfer of funds to a third party and the amount due to settle the obligation can be measured or estimated reliably. Creditors and provisions are normally recognised at their settlement amount.

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

2 Critical accounting estimates and judgements

In the application of the Charity's accounting policies, the Trustees are required to make judgements, estimates and assumptions about the carrying amount of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised where the revision affects only that period, or in the period of the revision and future periods where the revision affects both current and future periods.

3 Donations and legacies

	Unrestricted funds	Restricted funds	Total	Total
	2022	2022	2022	2021
	£	£	£	£
Donations and gifts	17,229	16,553	33,782	54,148
Legacies	87,500	-	87,500	210,569
	<u>104,729</u>	<u>16,553</u>	<u>121,282</u>	<u>264,717</u>
For the year ended 31 March 2021	<u>222,428</u>	<u>42,289</u>		<u>264,717</u>

ORTHOPAEDIC INSTITUTE LTD

**NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEAR ENDED 31 MARCH 2022**

4 Charitable activities

	Course fee income 2022	Publishing 2022	Services provided by the Institute 2022	Fundraising events 2022	Total 2022	Total 2021
	£	£	£	£	£	£
Sales within charitable activities	17,677	1,536	111,574	8,894	139,681	32,670
Analysis by fund						
Unrestricted funds	17,677	1,536	36,574	8,894	64,681	32,670
Restricted funds	-	-	75,000	-	75,000	-
	17,677	1,536	111,574	8,894	139,681	32,670
For the year ended 31 March 2021						
Unrestricted funds	13,108	400	18,580	582	32,670	-
Restricted funds	-	-	-	-	-	-
	13,108	400	18,580	582	32,670	-

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

5 Investments

	Unrestricted Funds 2022 £	Unrestricted funds 2021 £
Income from listed investments	40,313	40,173
Loan note interest receivable	13,880	-
Bank interest receivable	61	930
	<u>54,254</u>	<u>41,103</u>

6 Raising funds

	2022 £	2021 £
<u>Fundraising and publicity</u>		
Staging fundraising events and related costs	2,156	2,705
Staff costs	26,502	26,600
	<u>28,658</u>	<u>29,305</u>
<u>Courses and educational events</u>		
Course expenses	5,876	504
Staff costs	25,006	25,543
	<u>30,882</u>	<u>26,047</u>
<u>Investment management</u>	4,826	4,355
	<u>64,366</u>	<u>59,707</u>

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

7 Charitable activities

	2022	2021
	£	£
Depreciation and impairment	37,800	37,800
Research and laboratory equipment	98,582	95,225
Education, training and prizes	936	368
Research salaries, fees and expenses	136,111	92,833
	<hr/>	<hr/>
	273,429	226,226
Share of governance costs (see note 8)	18,698	23,139
	<hr/>	<hr/>
	292,127	249,365

8 Support costs

	Support costs	Governance costs	2022	2021
	£	£	£	£
Sub-contractor costs	-	6,310	6,310	6,194
Printing, stationery and miscellaneous	-	7,288	7,288	11,845
Auditors' remuneration	-	5,100	5,100	5,100
	<hr/>	<hr/>	<hr/>	<hr/>
	-	18,698	18,698	23,139
Analysed between				
Charitable activities	-	18,698	18,698	23,139

Governance costs includes payments to the auditors of £5,100 (2021 - £5,100) for audit fees.

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

9 Employees

	2022	2021
The average monthly number of employees during the year was:	2	2
	<u>2</u>	<u>2</u>
Employment costs	2022	2021
	£	£
Wages and salaries	49,950	50,688
Social security costs	452	469
Other pension costs	1,106	986
	<u>51,508</u>	<u>52,143</u>

Other employment services required by the Charity were supplied by employees of RJAH Orthopaedic Hospital NHS Foundation Trust in respect of research, education and administration duties and invoiced to The Institute by the Hospital.

A part-time book-keeper and part-time administrator are engaged by The Institute and are both self-employed.

There were no employees whose annual remuneration was £60,000 or more.

10 Trustees

None of the Trustees (or any persons connected with them) received any remuneration, benefits or expenses from the Charity during the year.

11 Net gains/(losses) on investments

	Unrestricted funds 2022 £	Unrestricted funds 2021 £
Realised gain	919	240
Unrealised gain	88,384	275,469
	<u>89,303</u>	<u>275,709</u>

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

12 Tangible fixed assets

	Short leasehold £
Cost	
At 1 April 2021	1,979,993
At 31 March 2022	1,979,993
Depreciation and impairment	
At 1 April 2021	694,800
Depreciation charged in the year	37,800
At 31 March 2022	732,600
Carrying amount	
At 31 March 2022	1,247,393
At 31 March 2021	1,285,193

The leasehold property is the Leopold Muller Arthritis Research Centre. This building was constructed on land held on a 60 year lease that started on 28th March 1995. No depreciation was charged during the first 8 years of the lease. The leasehold interest which now covers both the land and the building is now being amortised so as to write off the cost of construction of the building over the remaining period of the lease.

The RJA Orthopaedic Hospital NHS Foundation Trust have undertaken to provide cover on the building equivalent to that normally provided by a comprehensive insurance policy.

13 Fixed asset investments

	Listed investments £	5% Loan stock £	Total £
Cost or valuation			
At 1 April 2021	1,514,605	92,536	1,607,141
Disposals	(4,375)	-	(4,375)
Loan note repayments	-	(8,923)	(8,923)
Valuation changes	88,384	-	88,384
At 31 March 2022	1,598,614	83,613	1,682,227
Carrying amount			
At 31 March 2022	1,598,614	83,613	1,682,227
At 31 March 2021	1,514,605	92,536	1,607,141

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

13 Fixed asset investments (Continued)

Fixed asset investments revalued

Costs of investments held at 31 March 2022 £1,303,486 (2021 - £1,307,861).

5% loan stock relates to loan notes to Ashfield 2018 Limited received on the sale of its shares in Arklow Engineering Limited. Whilst the Charity has a legal obligation to receive these funds in 2023, at the date of signing these financial statements the Trustees do not have certainty as to whether this will be recoverable in full. No provision has been made against the value of the loan stock.

14 Financial instruments	2022 £	2021 £
Carrying amount of financial assets		
Debt instruments measured at amortised cost	825,293	790,309
Equity instruments measured at cost less impairment	1,303,486	1,307,861
	<u> </u>	<u> </u>
Carrying amount of financial liabilities		
Measured at amortised cost	64,216	27,536
	<u> </u>	<u> </u>

Financial assets measured at amortised cost consists of trade debtors, other debtors, loan stock and cash at bank and in hand.

Financial liabilities measured at amortised cost consists of trade creditors and accruals.

In relation to the equity instruments measured at fair value, income of £40,313 (2021 - £40,173) has been recognised in the year. The fair value adjustment for the year was a gain of £88,384 (2021 - a gain of £275,469).

15 Debtors

	2022 £	2021 £
Amounts falling due within one year:		
Trade debtors	1,739	6,096
Prepayments	150	-
Other debtors	1,304	660
	<u>3,193</u>	<u>6,756</u>

16 Analysis of investments at market value

	2022 £	2021 £
UK Equities	1,598,614	1,514,605
Unlisted Loan Stock	83,613	92,536
	<u>1,682,227</u>	<u>1,607,141</u>

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

17 Creditors: amounts falling due within one year

	2022	2021
	£	£
Other taxation and social security	851	1,273
Trade creditors	31,719	6,399
Other creditors	184	78
Deferred income	13,553	16,751
Accruals	32,497	21,137
	<u>78,804</u>	<u>45,638</u>

18 Deferred Income

Deferred income represents course fees paid during the year which relate to courses held in the following year and amounts received in the year ended 31 March 2022 for fundraising events to take place after 31 March 2022. The amount deferred at the year-end will be released in the year ended 31 March 2023 as the relevant courses are provided to the delegates and the fundraising events take place.

	2022	2021
	£	£
Deferred income as 1 April	16,751	29,826
Amounts released in the year	(3,393)	(13,093)
	<u>13,358</u>	<u>16,733</u>
B/fwd deferred income remaining	13,358	16,733
	<u>13,553</u>	<u>16,751</u>

19 Retirement benefit schemes

Defined contribution schemes

The Charity operates a defined contribution pension scheme for all qualifying employees. The assets of the scheme are held separately from those of the Charity in an independently administered fund.

The charge to profit or loss in respect of defined contribution schemes was £1,106 (2021 - £986).

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

20 Movement in funds

The income funds of the charity include restricted funds comprising the following unexpended balances of donations and grants held on trust for specific purposes:

2022	Balance at 1 April 2021 £	Incoming resources £	Resources expended £	Transfers £	Gains and losses £	Balance at 31 March 2022 £
Unrestricted funds						
Unrestricted	80,000	223,664	(296,636)	(28,879)	89,303	67,452
Designated	2,263,881	-	-	108,245	-	2,372,126
	<u>2,343,881</u>	<u>223,664</u>	<u>(296,636)</u>	<u>79,366</u>	<u>89,303</u>	<u>2,439,578</u>
Restricted	1,200,588	91,553	(59,857)	(79,366)	-	1,152,918
	<u>3,544,469</u>	<u>315,217</u>	<u>(356,493)</u>	<u>-</u>	<u>89,303</u>	<u>3,592,496</u>

A detailed analysis of the movement in funds is given in note 22.

2021	Balance at 1 April 2020 £	Incoming resources £	Resources expended £	Transfers £	Gains and losses £	Balance at 31 March 2021 £
Unrestricted funds						
Unrestricted	74,167	296,201	(262,386)	(303,691)	275,709	80,000
Designated	1,958,056	-	-	305,825	-	2,263,881
	<u>2,032,223</u>	<u>296,201</u>	<u>(262,386)</u>	<u>2,134</u>	<u>275,709</u>	<u>2,343,881</u>
Restricted	1,207,119	42,289	(46,686)	(2,134)	-	1,200,588
	<u>3,239,342</u>	<u>338,490</u>	<u>(309,072)</u>	<u>-</u>	<u>275,709</u>	<u>3,544,469</u>

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

21 Analysis of net assets between funds

	Unrestricted funds 2022 £	Designated funds 2022 £	Restricted funds 2022 £	Total 2022 £
Fund balances at 31 March 2022 are represented by:				
Tangible assets	-	459,882	787,511	1,247,393
Investments	-	1,682,227	-	1,682,227
Current assets/(liabilities)	67,452	230,017	365,407	662,876
	67,452	2,372,126	1,152,918	3,592,496
	Unrestricted funds 2021 £	Designated funds 2021 £	Restricted funds 2021 £	Total 2021 £
Fund balances at 31 March 2021 are represented by:				
Tangible assets	-	473,819	811,374	1,285,193
Investments	-	1,607,141	-	1,607,141
Current assets/(liabilities)	80,000	182,921	389,214	652,135
	80,000	2,263,881	1,200,588	3,544,469

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

22 Analysis of funds

	Total fund balance to 01/04/21	Costs	Income	Transfers	Total fund balance to 31/03/22
General purposes	80,000	(62,924)	65,979	(15,603)	67,452
General purposes – designated	51,509	-	-	(51,509)	-
Course (Exp/Inc/Tfr)	-	(4,805)	17,677	(12,872)	-
Population Orthopaedics fund	70,338	-	-	(2,475)	67,863
Regenerative Orthopaedics fund	63,343	-	-	4,520	67,863
Anatomy fund (incorporating Henry Freede Fund)	66,346	(49,036)	28,400	789	46,499
Arthroplasty fund	223,064	(1,098)	44,757	(26,451)	240,272
Arthroplasty fund – restricted	41,108	-	-	-	41,108
Research fund (Tony Smith)	2,310	-	-	-	2,310
Research fund (Tony Smith) – restricted	147	-	-	-	147
RJP Upper Limb fund	13,799	-	-	-	13,799
CIND fund	28,436	(75)	35,317	(42,500)	21,178
CIND fund – restricted	4,126	-	-	-	4,126
ENT course fund	11,285	-	3,600	-	14,885
ENT course fund – restricted	4,441	-	-	-	4,441
Foot & Ankle research fund (NM)	84,616	(771)	-	2,876	86,721
Hand surgery res & trg fund	12,185	(969)	250	-	11,466
Hip unit (formerly JRR & D)	2,046	-	-	(2,046)	-
Histopathology research fund	254	-	-	-	254
Upper Limb (Hand & Wrist) fund	6,010	-	-	-	6,010
Limb reconstruction fund (AB)	36,534	(414)	1,693	-	37,813
Fund Generation fund (previously London Marathon)	2,189	(289)	1,750	-	3,650
- restricted	3,426	-	-	-	3,426
Medical photography	7,608	-	-	-	7,608
Micro surgery fund	5,160	-	-	-	5,160
Muscular dystrophy fund	1,082	-	-	-	1,082
OSCAR fund	3,634	(40)	-	-	3,594
Oncology fund	59,534	(9)	1,146	1,536	62,207
Oncology fund – restricted	780	(780)	-	-	-
Orthotic research fund	7,841	-	-	-	7,841
Oscell fund	7,827	-	-	-	7,827
Paediatrics fund	3,383	-	-	-	3,383
Paediatrics fund – restricted	3,772	-	-	-	3,772
Club Foot fund (replaces Paediatric Neurology)	88	-	-	608	696
Club Foot fund (replaces Paediatric Neurology) - restricted	1,148	-	-	-	1,148
Pharmacy fund (replaces Pathology Museum)	363	-	-	-	363
Postgraduate fund	758	-	-	-	758
Publishing fund (JBR + VCP)	49,169	(40)	465	1,071	50,665
Radiology fund	87,362	-	-	775	88,137
Radiography fund	943	-	-	-	943
Registrars day fund (S-J)	12,332	(1,177)	-	-	11,155
Research fund (Arthritis & Rheumatology)	2,103	-	2,182	-	4,285
Research fund (General)	403,315	(157,210)	14,497	227,468	488,070
Research fund (General) – restricted	283,891	(34,590)	91,553	(79,206)	261,648
Research fund (S White)	5,094	-	-	(5,094)	-
Research fund (S White) – restricted	160	-	-	(160)	-
Charles Salt research fund	34,911	-	-	-	34,911
Radiology Research fund	131	-	-	-	131
Radiology Research fund – restricted	110	-	-	-	110
Spinal injuries fund	94,725	-	150	-	94,875
Spinal injuries fund – restricted	3,608	-	-	-	3,608
Spinal injuries staff fund	4,800	(136)	-	-	4,664
<i>c/f</i>	1,893,144	(314,363)	304,416	1,727	1,889,924

ORTHOPAEDIC INSTITUTE LTD

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEAR ENDED 31 MARCH 2022

22 Analysis of funds (continued)

	Total fund balance to 01/04/21	Costs	Income	Transfers	Total fund balance to 31/03/22
b/f	1,893,144	(314,363)	309,416	1,727	1,889,924
Spinal studies centre	48,201	-	-	(1,071)	47,130
Spinal studies centre – restricted	11,041	-	-	-	11,041
Spinal studies research projects (BC)	7,311	-	1,250	-	8,561
Spinal studies research projects (BC) – restricted	7,725	-	-	-	7,725
Sports injury research fund	37,132	-	-	-	37,132
Teaching fund (R Banerjee)	6,258	-	50	-	6,308
Teaching fund (R Banerjee) – restricted	1,535	-	-	-	1,535
Lloyd Griffiths prize	1,410	(15)	-	-	1,395
Lloyd Griffiths prize – restricted	418	-	-	-	418
WG Davies prize	2,588	-	-	-	2,588
WG Davies prize – restricted	3,645	-	-	-	3,645
Division of nursing studies	4,441	(1,894)	1,483	-	4,030
Division of nursing studies – restricted	1,106	(1,106)	-	-	-
J Rowland Hughes prize	388	-	-	-	388
J Rowland Hughes prize – restricted	153	-	-	-	153
Dr W M Park memorial fund	2,393	-	-	-	2,393
Dr W M Park memorial fund – restricted	209	-	-	-	209
Friday PM fund	1,234	(33)	-	-	1,201
Anesthetist's fund	5,543	-	-	-	5,543
Rheumatology Educational fund (Dr A Askari)	8,786	-	1,444	-	10,230
Rheumatology Educational fund – restricted	3,264	-	-	-	3,264
GP Study Day fund	18,381	-	200	176	18,757
Veterans Centre fund	10,357	(407)	2,293	-	12,243
Veterans Centre fund – restricted	1,813	-	-	-	1,813
Dr B Tins fund	5,866	(875)	-	(832)	4,159
Dr B Tins fund – restricted	11,589	-	-	-	11,589
SAS Doctors Conference fund	3,540	-	-	-	3,540
Bioinformatics	3,190	-	-	-	3,190
Sub-total	2,102,661	(318,693)	316,136	-	2,100,104
LMA Research centre	473,819	(13,937)	-	-	459,882
LMA Research centre – restricted	811,374	(23,863)	-	-	787,511
Unrealised gains	156,615	-	88,384	-	244,999
Total	3,544,469	(356,493)	404,520	-	3,592,496
Summary					
Restricted funds	1,200,588	(59,857)	91,553	(79,366)	1,152,918
Designated funds	2,263,881	-	-	108,245	2,372,126
Unrestricted funds	80,000	(296,636)	312,967	(28,879)	67,452
Total	3,544,469	(356,493)	404,520	-	3,592,496

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NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

22 Analysis of funds (Continued)

Major funds with balances greater than £25,000

Anatomy Fund Incorporating the Henry Freede Anatomy Fund

Finances teaching and research work under the discretion of Dr D.C.Jaffray.

Arthroplasty Fund

For research and training by Arthroplasty Unit.

Charles Salt Research Fund

Used for various projects including 'Osteoporosis in Men' research.

Centre for Inherited Neuromuscular Disease (CIND) Fund

Fund is for finding new treatments for inherited neuromuscular disease.

Foot & Ankle Research Fund

This funds research and training activities into feet and ankles.

Limb Reconstruction Fund

Used for research by Mr A Bing into limb reconstruction.

L.M.A.R.C

This fund represents the monies given to build the Leopold Muller Arthritis Research Centre which houses the work of the charity. The main source of funds was a bequest of £1.25 million from the Leopold Muller Foundation. The Orthopaedic Institute Limited holds this building on a 60 year lease that commenced on 28th March 1995.

Oncology Fund

This funds research into cancers.

Population Orthopaedics Fund

The Population Orthopaedics Fund will support the new Professor.

Regenerative Orthopaedics Fund

This fund is for the charity's academic professorial successor to seek fund selected research projects before external funding is sought.

Publishing Fund

This fund is for the publishing of books for courses under the jurisdiction of the Professor and Dr VPullicino.

Radiology Fund

This fund is used for Radiologists' education, training and research.

Research Fund (General)

Funds various approved research projects within the RJAHS NHS Trust.

Spinal Injuries Fund

Funds research into management of spinal injuries.

Spinal Studies Centre

Funds held for use in the Spinal Injuries Centre.

Sport Injuries Research

Funds raised for the support of research into Sports Injuries.

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NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) FOR THE YEAR ENDED 31 MARCH 2022

22 Analysis of funds (Continued)

Material Transfers

The reasons for material transfers between different classes of funds are set out below.

General fund – allocation of interest and dividends across funds and transfer to general designated fund following designation to research and training.

Course fund – allocation of course profits to funds.

Research fund (general) – funds allocated for specific research projects

Unrestricted Funds

Included in unrestricted funds are designated funds, during the year transfers are made between these designated funds at the Trustees' discretion.

23 Financial commitments, guarantees and contingent liabilities

The Trustees have approved on-going research commitments over the next two years totalling £594,446 (2021: £512,361). This represents the allocation of funds to research projects to be spent by the Charity as costs arise over the course of the research.

24 Related party transactions

Remuneration of key management personnel

Key management personnel are the Trustees. No remuneration is paid to key management personnel.

Transactions with related parties

During the year the Charity entered into the following transactions with related parties:

The Charity operates within the environs of the RJA Orthopaedic Hospital NHS Foundation Trust. Due to this a significant number of transactions are undertaken between the two entities, the transactions are within the normal activities of the Charity and are conducted on an arm's length basis. Due to the volume of such transactions it is not practical to separately identify the total amount arising during the year.

The staff undertaking research projects, teaching and administration are engaged by the NHS Trust. Their salary costs are recharged by the RJA Orthopaedic Hospital NHS Foundation Trust to the Charity on a monthly basis.

During the year the Charity made purchases of £130,905 (2021: £138,371) from RJA Orthopaedic Hospital NHS Foundation Trust for goods and services and contribution to shared project costs.

At the year end £22,433 (2021: £5,663) was owed to the RJA Orthopaedic Hospital NHS Foundation Trust for goods and services.

During the year the Charity made recharges of expenditure of £4,045 (2021: £4,045) to RJA Orthopaedic Hospital NHS Foundation Trust.

No guarantees have been given or received.