

A photograph of two surgeons in an operating room. They are wearing blue scrubs, blue surgical masks, and blue bouffant caps. They are looking intently at a large screen or monitor on the left side of the frame. The lighting is focused on the surgeons, with a soft glow from the screen. In the background, there are whiteboards with some text and diagrams. A large, circular, blue, textured graphic is overlaid in the top right corner of the image.

orthopaedic
outreach

2016 Annual Report



Chief Operations Manager's Report Graham Hextell

Orthopaedic Outreach programs continue to advance throughout the Asia Pacific region with 23 missions undertaken in 2015–2016, providing over 4600 volunteer hours of service to 7 countries.

Three of these programs to note are Cambodia, Vietnam and Papua New Guinea.

Programs in Cambodia and Vietnam continued to develop widely throughout the past year.

Vietnam has seen expansion in Hue Central region with the inclusion of a knee seminar to complement the long standing hand surgery initiatives. Trauma continues to provide a focus and with the corporate support of Medartis, a trauma seminar on fracture management followed. These programs draw near 100 in attendance including both consultant and trainee surgeons.

The trauma management impetus also extended to Ho Chi Minh City with a lower limb seminar addressing both pelvic and foot/ankle injuries. These two centres combined now receive significant input from Australian Outreach surgeons in guiding their training and clinical judgement, providing further opportunities for local surgeon development.

Cambodia in 2016 has seen what was previously considered a mature service and education program taken to another level through an invitation to collaborate with the universities in curriculum development. Dr Anne Wajon and Cathy Merry, both highly regarded hand therapists in their own right, were invited to develop specific hand modules suitable for delivery to the Cambodia physiotherapy undergraduates. The importance of hand therapy is widely recognised in achieving positive outcomes beyond the surgery itself.

Also in Cambodia we have been fortunate to identify and support Infection Control Clinical Nurse Consultant Kareen Dunlop. For the past 8 months Karen has established training workshops targeting reducing hospital acquired surgical site infections. While based in the Khmer Soviet Friendship Hospital, the impact has been recognised throughout the entire hospital network in Phnom Penh.

After a brief absence, Orthopaedic Outreach successfully returned to providing orthopaedic service and education into Papua New Guinea. This also extended to an invitation to assist with the examining of final year trainees of the Masters of Surgery program in Port Moresby. The challenges remain however with a dense population spread throughout areas of remote access experiencing high volumes of trauma. The enthusiasm of locals to receive support regardless of these challenges remains the inspiration for Outreach members to stay involved.

Orthopaedic Outreach wishes to express our sincere gratitude for the ongoing support of our programs provided by the Australian Orthopaedic Association Board.



President's report

Dr. Graham Gumley

We remain grateful to our many volunteers and supporters who have given so much to see Orthopaedic care and education progress again this year.

Volunteer team activity has continued strongly with a developing emphasis on teaching and technology transfer. Our members have again been key contributors to the Indonesian Orthopaedic Association Board Exam, the Pacific Islands Orthopaedic Association, the Ponsetti Program and many other developing training forums.

Outreach has for many years had a desire to rekindle service programs in PNG. With support from MDA National a scouting trip was carried out by two very experienced Outreach surgeons with a plan developed to provide assistance to our PNG colleagues, principally in the Highlands and centred around Lae.

One of the strengths of our organisation is the support for younger surgeons and trainees beginning their involvement in outreach work. Supported by the Stryker Registrar Fund we have received applications from 14 Registrars for support for their work assisting outreach teams. Those returning from service trips have consistently reported the positive impact this work had on their career plans and expressed their enthusiasm to take part in future outreach programs.

Maintaining a broad membership base has been a challenge with Orthopaedic surgeons obliged to maintain memberships in many organisations. Strategies are in place to address this concern.

We are committed to representing the Outreach membership and the AOA at a high standard and driving the standard of patient care forward in our region.



Outreach surgeons in Cambodia



Soviet Khmer Friendship Hospital Phnom Penh



Vietnam Medartis Course 2015

Outreach activities for 2015 – 2016

| Places visited | Purpose | Outreach Volunteers | Local coordinators |
|--|---|---|--|
| CAMBODIA | | | |
| PHNOM PENH 08/2015–03/2016 | Provide clinical instruction on infection control principles throughout entire hospital facility; Developed Nurse Leadership team within Khmer Soviet Friendship Hospital. | Clinical Nurse Consultant: Kareen Dunlop | Dr Lim Thaing |
| PHNOM PENH AND SIEM REAP 03/08–21/08/2015 | Oversee Orthopaedic rounds at Kossamak; SIGN Nail conference; THR program at Khmer Soviet Friendship Hospital; Siem Reap and Svei Reng Hospital review; National Trauma Centre discussions. | Orthopaedic surgeon: Dr Tim Keenan | Dr Duong Bunn; Dr Lim Thaing; Dr Sina Ry |
| PHNOM PENH 11/11–21/11/2015 | Delivery formal training through upper limb surgery and basic microsurgery workshop; formal presentations delivered at National Surgical Conference; provision of specialist surgical services to multiple local hospitals. | Orthopaedic surgeons: Prof Graham Gumley, Dr Des Bokor, Dr Nicholas Smith, Dr Isaac Harvey, Prof Neil Jones, Dr Limthongthang Roongsak, Dr Julie Chino; Hand therapist: Dr Anne Wajon, Cathy Merry | Dr Chhoeurn Vuthy; Dr Duong Bunn |
| PHNOM PENH 15/11–21/11/2015 | Attendance at the Cambodian Society for Surgery / Traumatology Annual Meeting ; review Khmer Soviet Friendship Hospital infection control training. | Perioperative Nurse: Graham Hextell | Dr Chhoeurn Vuthy; Dr Duong Bunn |
| PHNOM PENH 12/11–28/11/2015 | Attendance at the Cambodian Society for Surgery / Traumatology Annual Meeting; guidance on patient assessment through outpatient clinics. Review of THR program patients. | Orthopaedic surgeon: Dr Tim Keenan | Dr Chhoeurn Vuthy |
| PHNOM PENH 20/11–22/11/2015 | Attendance at the Cambodian Society for Surgery / Traumatology Annual Meeting. | Orthopaedic surgeons: Dr Michael Wren, Dr Peter Lugg | Dr Chhoeurn Vuthy |
| PHNOM PENH 08/02–21/02/2016 | Oversee continuation of orthopaedic surgical service development, in particular the THR program at the Khmer Soviet Friendship Hospital. | Orthopaedic surgeon: Dr Tim Keenan | Dr Chhoeurn Vuthy; Dr Sina Ry |
| FIJI | | | |
| LAUTOKA 13/07–19/07/2015 | Orthopaedic surgical service provision; provide guidance and support for local trainees. | Orthopaedic surgeons: Dr Peter Brazel; Dr David Hayes. Anaesthetist: Dr Chris Cairncross. Registrar: Nicholas Jorgenson. Perioperative Nurse: Ben Francis; Dotdash representative: John Dash | Dr Vaigalo McCaig |
| SUVA 11/10–17/10/2015 | Orthopaedic surgical service delivery in absence of key local surgeons; clinical guidance on sports injuries as presented through clinic. | Orthopaedic surgeon: Dr Doron Sher. Anaesthetist: Dr Stephen Klugman; Perioperative Nurse: Janet Hickman. Registrar: Dr Nicholas Cardillo | Sr Sofaia Waqaniburotu; Dr Alipate Navunisaravi |
| SUVA 13/11–06/11/2015 | Principles of Fracture Management course: Education delivery to surgical trainees from Fiji School of Medicine. | Orthopaedic surgeons: Dr Matt Wilkinson, Dr Kevin Tetsworth, Dotdash representative: Martin Richardson | Dr Ronal Kumar; Dr Sera Saro |
| LABASA 23/11–27/11/2015 | Orthopaedic surgical service delivery; provide guidance and support to local trainees. | Orthopaedic surgeon: Dr Andreas Loeffler. Perioperative nurse: Janet Hickman | Dr Jaoji Vulibeci |
| LAUTOKA 11/04–15/04/2016 | Orthopaedic surgical service delivery with specific focus on hand and wrist; Clinical skills sessions for physiotherapists on plaster and splinting techniques; x-ray meetings and patient clinical review; Patient follow up from previous team visit in April 2015. | Orthopaedic surgeons: Dr Stuart Myers, Dr Paul Della Torre; Anaesthetist: Dr Jessica Smith, Dr Ilana Delroy-Buentes; Registrar: Dr Xuan Ye; Physiotherapists: Emilie Myers, Adrian Jollow, Dane Johnson, Marin Suzuki; Sonographer: Lucy Collins, Perioperative nurse: Paula Civit; Medical Student: Ariella Smith; OT student: Kate Cranney, Rebecca Lurie | Dr Arun Murani; Dr Vaigalo McCaig |

Outreach activities for 2015 – 2016

| Places visited | Purpose | Outreach Volunteers | Local coordinators |
|--|--|--|---|
| INDONESIA | | | |
| BALI 19/09–20/09/2015 | Convene Paediatric Symposium held at Hasanuddin University, Makassar, with in excess of 60 registrars in attendance. | Orthopaedic surgeons: Dr David Bade, Dr Des Soares | Dr M Phetrus Johan; Prof Chairuddin Rasjad; Dr M Ruksal Saleh |
| BALI 02/11–09/11/2015 | Meet with Aust Deputy Ambassador to secure ongoing support; Indonesian College of Surgeons meeting; Indonesian Orthopaedic Association Annual Scientific Conference in Tangarang. | Orthopaedic surgeons: Prof Bill Cumming, Prof Joe Ghabrial | Prof Mohamad Hidayat |
| SANGLAH 18/01–22/01/2016 | Convene Upper Limb Seminar on management of brachial plexus nerve injuries; teaching manual muscle testing for initial assessment; pre and post operative use of splinting. | Physiotherapist: Sue Shaw | Dr Bramantya Karna |
| BALI AND MAKASSAR 27/01–28/01/2016 | Deliver pre-exam course for local final year trainees; Oversee National Trial Exams for Orthopaedics. | Prof Joe Ghabrial, Prof Bill Cumming, Prof Graham Gumley, Dr Kevin Woods | Prof Mohamad Hidayat; Prof Putu Astawa |
| PAPUA NEW GUINEA | | | |
| MADANG, MT HAGEN, AND LAE 06/08–13/08/2015 | Initial scouting mission to observe the established outreach site in Madang; site visits to Mt Hagen and Lae to consider suitability for ongoing teaching and service visits. | Orthopaedic surgeons: Dr Anthony Jeffries, Dr Andrew Ellis. Anaesthetist: Dr Rod Green | Dr Alphonse Rongap, Dr Jacob Painui, Dr Benjamin Yap |
| LAE AND PORT MORESBY 04/09–09/04/2015 | Orthopaedic surgical service delivery; provision of clinical guidance through patient assessment and treatment options; establish ongoing relationships with local staff; External examiner for final year Orthopaedic trainees. | Orthopaedic surgeons: Dr Anthony Jeffries, Dr Andrew Ellis | Dr Alphonse Rongap; Prof Ikau Kevau |
| SOLOMON ISLANDS | | | |
| HONIARA 30/01–08/02/2016 | Orthopaedic surgical service coverage during PIOA module delivery. | Orthopaedic surgeon: Dr Paul Hitchen | Dr Patrick Houasia |
| HONIARA 14/04–15/04/2016 | Ponseti technique training course for the conservative management of club foot. | Physiotherapist: Helen Bergan | Dr Patrick Houasia; Dr Steven Kodovaru |
| TONGA | | | |
| NUKU'ALOFA 26/09–04/10/2015 | Establishing serial casting for children presenting with club foot; pre-screening patients for surgery. | Physiotherapists: Rebecca Snowden, Emma Sheezel | Dr Kolini Vaea; Siosaia Vakasiuola |
| NUKU'ALOFA 02/10–04/10/2015 | Continue to build on previous years with surgical service provision specifically focused on treatment of equinovarus talipes (club foot). | Orthopaedic surgeon: Dr Andrew Leicester, Dr Leonard Kuo; Anaesthetist: Dr Hugh Seaton | Lord Viliami Tangi; Dr Kolini Vaea |
| VANUATU | | | |
| SANTO 27/10–02/11/2015 | Orthopaedic surgical service consisting of outpatient clinics, ward rounds and provision of orthopaedic surgery. | Surgeon: Dr Don Pitchford; Fellow: Dr Ulf Landgraf; Anaesthetists: Dr John Wilson, Dr Nick Hogan | Dr Richard Leone Dr Thomas Sala |
| VIETNAM | | | |
| HUE 05/10–09/10/2015 | Conduct two separate surgical skills seminars: upper limb tendon and nerve injury; knee injury. Hue Central Hospital, Hue City; attended by 70 Vietnamese surgeons. | Orthopaedic surgeons: Dr Peter Scougall, Dr Richard Lawson, Dr Damien Ryan, Dr Tony Beard; Dr Quang Dao, Dr Brett Fritsch. Hand Therapist: Rosemary Prosser; Medartis Consultant: Martin Greaves | Prof Bui Duc Phu; Prof Pham Nhu Hiep; Dr Pham Dang Nat; Dr Ho Man Truong Phu |
| HO CHI MINH CITY 17/11–22/11/2015 | Support local surgeons at HCMH Hospital of Traumatology and Orthopaedics through outpatient clinics; deliver instructional seminar on femoral nailing and pelvic fracture including saw bone workshop. | Orthopaedic Surgeons: Dr Andrew Beischer, Dr Ton Tran; Registrar: Dr Michael Galvin | |

Financial Information – 2016

INCOME STATEMENT

| | 2016 | 2015 |
|---|----------------|----------------|
| | \$ | \$ |
| REVENUE | | |
| Grants | | |
| Australian Orthopaedic Association | 125,000 | 125,000 |
| Special Purpose Donations | | |
| Australia Youth Trust | 35,000 | |
| Other Donations | 122,567 | 187,845 |
| Reimbursements and other income | 8,002 | 204 |
| Member subscriptions | 17,090 | 13,181 |
| Total Revenue | 307,659 | 326,230 |
| EXPENSES | | |
| Overseas Programs | | |
| Pacific Islands and PNG* | 63,184 | 73,551 |
| Asia and other regions* | 64,200 | 21,262 |
| Medical equipment, storage and freight | 31,341 | 20,506 |
| Domestic programs | 23,187 | 14,891 |
| Promotion and fundraising | 10,232 | 16,503 |
| Administration and accountability | 91,139 | 77,280 |
| Total Expenses | 283,283 | 223,993 |
| EXCESS (DEFICIT) FROM OPERATIONS | 24,376 | 102,237 |

*Expenditure under these items represents the funds contributed by Outreach towards the total cost of volunteer team visits. The level of contribution is intended to cover economy airfares and reasonable accommodation, but in the case of surgeons and anaesthetists is further limited to a maximum per person dependent on the level of funds available.

All surgeons, anaesthetists, nurses and allied health professional who make up the volunteer teams give their time on a pro bono basis. The value of their time is not represented in the financial accounts.

Financial Information – 2016

BALANCE SHEET

| | 2016 | 2015 |
|----------------------------------|----------------|----------------|
| | \$ | \$ |
| ASSETS | | |
| Current Assets | | |
| Cash and current equivalents | 359,984 | 264,487 |
| Trade and other receivables | 13,052 | 65,805 |
| Total Current Assets | 373,036 | 330,292 |
| Non-Current Assets | | |
| Property, plant and equipment | 479 | 1,022 |
| Total Non-Current Assets | 479 | 1,022 |
| TOTAL ASSETS | 373,515 | 331,314 |
| LIABILITIES | | |
| Current Liabilities | | |
| Other Creditors | | |
| GST payable | 14,196 | 1,363 |
| Credit card | 6,050 | 1,057 |
| Total Current Liabilities | 20,246 | 2,420 |
| TOTAL LIABILITIES | 20,246 | 2,420 |
| NET ASSETS | 353,269 | 328,894 |
| EQUITY | | |
| Retained earnings | 353,269 | 328,894 |
| TOTAL EQUITY | 353,269 | 328,894 |

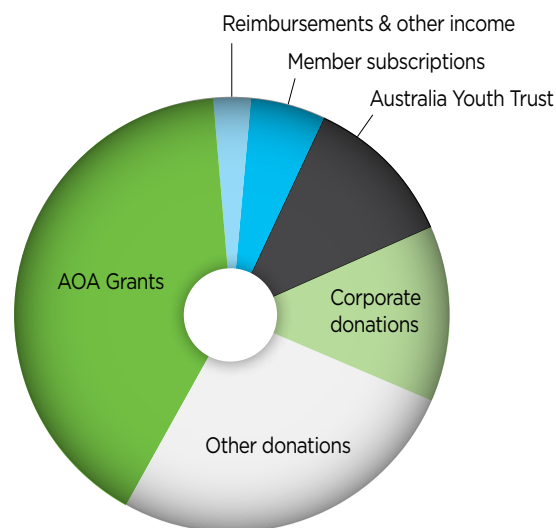
The financial information provided in this report is a summarised version of the audited Financial Report for the year ended 30th June 2016. A copy of the full 2016 audited financial report can be found at www.orthoreach.org.au or by contacting admin@orthoreach.org.au

Financial Information – 2016

IN SUMMARY

| WHERE OUR FUNDS CAME FROM | \$ |
|------------------------------------|----------------|
| Australian Orthopaedic Association | 125,000 |
| Australia Youth Trust | 35,000 |
| Corporate donations | 40,380 |
| Other donations | 82,187 |
| Reimbursements and other income | 8,002 |
| Member subscriptions | 17,090 |
| TOTAL MONETARY SUPPORT | 307,659 |

| HOW OUR FUNDS WERE DISTRIBUTED | \$ |
|---------------------------------------|----------------|
| Overseas Programs | 158,725 |
| Domestic Programs | 23,187 |
| Promotion and fundraising | 10,232 |
| Administration and accountability | 91,139 |
| TOTAL MONETARY EXPENDITURE | 283,283 |

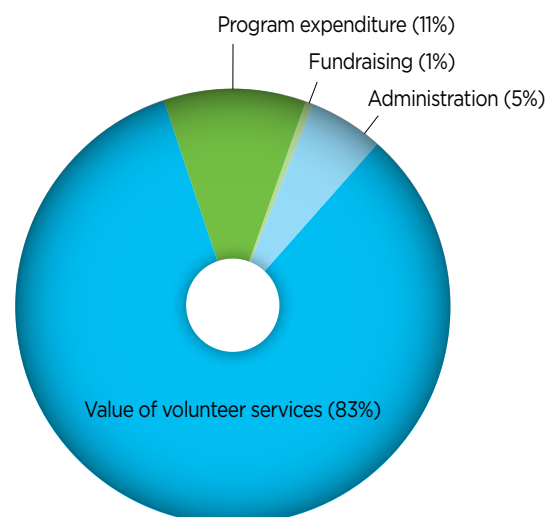


OUR VOLUNTEERS ADD 'REAL VALUE'

Orthopaedic Outreach could not operate without our volunteers, who all provide their services on a pro bono basis. Not only the volunteer surgeons, nurses and allied health professionals who make up the visiting humanitarian and educational teams, but also other volunteers who play significant roles in providing management and organisational support and in-kind donations. The value of these services is not included in the Outreach financial accounts. Set out below is an assessment of the value of these services, which is considered to appropriately reflect the 'real value' of the significant contribution made by our volunteers to Orthopaedic Outreach and towards the 'real cost' of Outreach operations.

| Surgeons and anaesthetists | \$ |
|---|------------------|
| 48 volunteers for a total of 408 days | 1,020,000 |
| Nurses, allied health & other volunteers | |
| 24 volunteers for a total of 393 days | 294,750 |
| In-kind Donations | |
| Consumables and freight | 100,000 |
| TOTAL VALUE OF VOLUNTEER SERVICES | 1,414,750 |

| DISTRIBUTION OF 'REAL COSTS' OF OPERATION | \$ |
|--|------------------|
| Value of volunteer services | 1,414,750 |
| Program expenditure | 181,912 |
| Promotion and fundraising | 10,232 |
| Administration and accountability | 91,139 |
| TOTAL 'REAL COSTS' OF OPERATIONS | 1,698,033 |



Auditors Report – 2016



MartinCo
Chartered Accountants

A.B.N. 30 362 701 760

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INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF ORTHOPAEDIC OUTREACH FUND INC
ABN 68 910 058 787

Report on the Financial Report

I have audited the accompanying financial report, being a special purpose financial report, of Orthopaedic Outreach Fund Inc, which comprises the balance sheet as at 30 June 2016, and the income statement, a summary of significant accounting policies and the statement by members of the management committee.

Committees' Responsibility for the Financial Report

The committee of the association is responsible for the preparation and fair presentation of the financial report and have determined that the accounting policies described in Note 1 to the financial statements, which form part of the financial report, are consistent with the financial reporting requirements of the Associations Incorporation Act and are appropriate to meet the needs of the members. The committee's responsibilities also include establishing and maintaining internal control relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

My responsibility is to express an opinion on the financial report based on my audit. No opinion is expressed as to whether the accounting policies used, as described in Note 1, are appropriate to meet the needs of the members. I conducted my audit in accordance with Australian Auditing Standards. These Auditing Standards require that I comply with relevant ethical requirements relating to audit engagements and plan and perform the audit to obtain reasonable assurance whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial report in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the committee, as well as evaluating the overall presentation of the financial report.

The financial report has been prepared for distribution to members for the purpose of fulfilling the committee's financial reporting under the Associations Incorporation Act. I disclaim any assumption of responsibility for any reliance on this report or on the financial report to which it relates to any person other than the members, or for any purpose other than that for which it was prepared.


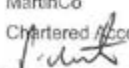
I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Independence

In conducting my audit, I have complied with the independence requirements of Australian professional ethical pronouncements.

Auditor's Opinion

In my opinion, the financial report of Orthopaedic Outreach Fund Inc presents fairly, in all material respects the financial position of Orthopaedic Outreach Fund Inc as at 30 June 2016 and of its financial performance for the year then ended in accordance with the accounting policies described in Note 1 to the financial statements.

Name of Firm: 
MartinCo
Chartered Accountants
Name of Principal: 
Peter Martin
Address: Hurstville
Dated this 2nd Day of September 2016

Liability limited by a Scheme approved
under Professional Standards Legislation

Supporters of Outreach Thank you





Charitable Status

Orthopaedic Outreach Fund Incorporated (Orthopaedic Outreach, ABN 68 910 058 787) is an incorporated association registered as a Charity with the Australian Charities and Not-for-profits Commission (ACNC). The association is endorsed by the Australian Taxation Office to access tax concessions relating to GST, FBT rebate and income tax exemption, and is further endorsed as a Deductible Gift Recipient (DGR). All donations to Orthopaedic Outreach are tax-deductible.

Structure

Responsibility for the control and management of the affairs of Orthopaedic Outreach lies with the Committee of Management. The Committee is made up of nine (9) members, inclusive of office-bearers. Three (3) members are orthopaedic surgeons elected by Outreach members; three (3) members are orthopaedic surgeons nominated by the Australian Orthopaedic Association (AOA); one (1) member is nominated by the Royal Australasian College of Surgeons (RACS); one member is nominated by the President of the Rotary Club of Kogarah; one (1) member is a nursing representative nominated by the Committee itself. Office-bearers are elected by the Committee members. Membership of the Committee is for a period of two (2) years, with positions being declared vacant on a rotational basis. The Committee meets quarterly.

Committee of Management

| | | | |
|---|------------------|-----------------------------|------------------------|
| Chairman | Graham Gumley | Orthopaedic Surgeon (NSW) | Elected member |
| Honorary Secretary and Treasurer | John Bennett | Civil Engineer (ret.) (NSW) | Kogarah Rotary Nominee |
| | John Batten | Orthopaedic Surgeon (TAS) | RACS Nominee |
| | Peter Brazel | Orthopaedic Surgeon (QLD) | AOA Nominee |
| | Peter Cundy | Orthopaedic Surgeon (SA) | AOA Nominee |
| | Kathy Hill | Registered Nurse (ACT) | Nursing Representative |
| | Paul Hitchen | Orthopaedic Surgeon (NSW) | Elected member |
| | Anthony Jeffries | Orthopaedic Surgeon (WA) | Elected member |
| | Kevin Woods | Orthopaedic Surgeon (ACT) | AOA Nominee |

Administration

Chief Operational Manager Graham Hextell Nurse Consultant (NSW)



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www.orthoreach.org.au
