## 2023 ANNUAL REPORT

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### Acknowledgement of Country and People

Joondalup Health Campus acknowledges the Whadjuk people of the Noongar Nation as the Traditional Custodians of the lands upon which we are located. We pay our respects to Elders past, present and emerging.

## **CEO** UPDATE DR AMANDA LING

Welcome to the 2023 Joondalup Health Campus (JHC) Annual Report. The theme for this year's report is surgical services, which seems appropriate given the significant number of operations and procedures we perform annually. At JHC we carry out some 30,000 surgeries each year.

We likely do more public bariatric surgery than any other hospital in Australia and we are the only site in Western Australia to do peritonectomy surgery, which significantly extends the life of patients with late stage colorectal and appendix cancers, and pseudomyxoma peritonei (known as "jelly belly"). In fact recent data shows our survival rates for this type of surgery are among the best in the world.

These are achievements our hospital should be proud of.

2022-2023 will go down as the year we emerged from the COVID-19 pandemic.

After two and a half years' of working under intense pressure with pauses on surgical activity, visitor restrictions, strict testing regimes, mask wearing and other rigorous infection control measures, restrictions were finally lifted as we returned to business as usual.

This enabled us to develop and focus on our post pandemic recovery plan, which includes ramping up our surgical activity, recruiting more doctors and clinical staff and a multitude of other improvement strategies.

While we have a long way to go, we are

almost completely back on track, and in the year ahead, I think we will really start to flourish again after the unprecedented disruption of COVID.

In 2022-2023 we also underwent a National Safety and Quality Health Service (NSQHS) survey with assessors, Global Mark. The feedback was extremely positive and we passed with flying colours.

Throughout this year, work continued on the \$269.4 million State and Australian Government funded expansion of the hospital which has now passed the half way point.

A big focus was on the construction of the hospital's 102-bed world class Mental Health Unit (MHU), which for the first time will provide much needed services for Youth and Older Adults.

This is wonderful for our local community, and for the health system more broadly.

A great deal of work has gone into getting every minute detail within the MHU right. This new facility will set a benchmark for mental health services around the world. Of course commissioning is a huge task and I look forward to our hard work paying off as we move to full operations. This year we also opened our multi-storey car park (P1), which bolstered the number of car bays by 768. The ticketless car park is fitted with the latest technology, including number plate recognition technology, and is already significantly improving traffic flow on the campus.

Now we are turning our attention to the next stage of the redevelopment, which is topical given the theme of this report: the construction of a new operating theatre, catheter laboratory and a supporting 112-bed ward block for both surgical and medical patients.

Thank you to our hospital community for their support this year, and to JHC staff for their hard work and commitment. Whatever your job – whether you are a doctor, nurse, allied health worker or back of house in a support services role, we couldn't deliver high quality care without you. I am a big believer that hard work pays off and I think the future looks bright for our hospital.

**DR AMANDA LING** Chief Executive Officer



### ABOUT JOONDALUP HEALTH CAMPUS

JHC is a general hospital in Perth's northern suburbs that offers a comprehensive range of medical and surgical services, including emergency, intensive care, maternity, neonatal and paediatric services, aged care and rehabilitation and mental health.

The 732-bed campus is comprised of a standalone 150-bed private hospital and a co-located hospital that provides services to public patients living in our catchment area.

JHC is managed by Australia's largest private hospital operator, Ramsay Health Care, and has a long-standing publicprivate partnership agreement with the State Government.

As a hospital we are committed to continuing to grow with our community to provide excellent health care as the major hospital for Perth's northern corridor, which is one of the fastest growing regions of Australia. The facility is currently undergoing a major \$269.4 million expansion, which is co-funded by the State and Australian Governments.

Due for completion in 2025, the project will significantly enhance JHC's health services and improve the capability of the hospital to care for more complex patients closer to home. You can read more about the expansion on page 14.

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### RAMSAY HEALTH CARE THE GLOBAL PICTURE







### Ramsay Australia admits more than **1.2 million patients annually**

and employs 34,000 people.

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Operating in more than 500 locations across 10 countries, Ramsay Health Care (Ramsay) is one of the biggest and most diverse private healthcare companies in the world, with more than 11 million admissions or patient visits each year.

Established in Australia in 1964 by successful businessman and philanthropist Paul Ramsay AO (1936-2014), the business has grown to become Australia's biggest private hospital operator with 72 hospitals and day surgery units.



Nationally, we admit more than 1.2 million patients each year and employ more than 34,000 of the best people in healthcare.

Ramsay is the largest provider of acute mental healthcare (inpatients, outpatients and day patients) in Australia and we operate three public hospitals, including JHC.

Ramsay supports 60 community pharmacies and 40 in-hospital dispensaries and has a growing range of in-home, in-community and virtual healthcare services providing better access for more patients.

### In 2022-2023, Ramsay Australia:

- Launched the Ramsay Australia Leadership Academy. A new cohort of the Nursing Leaders of Tomorrow program was welcomed and over 400 Nursing Unit Managers were supported with face to face and online masterclasses.
- Was recognised as one of Australia's Top 10 most attractive employers in a survey of more than 6,000 people.

- Avoided use of 60 million single use plastic items and we are on track to reach net zero greenhouse gas emissions by 2040. Fifty two per cent of Ramsay Australia sites eradicated or reduced their use of the anaesthetic gas desflurane to less than five per cent, including JHC.
- Launched the Ramsay Australia Health Hub - a multi-year project to establish a single, central digital platform for our patients and doctors. The first iteration, released this year, makes it easier and faster for patients to complete the admission process.
- Introduced Ramsay outpatient psychology and allied health, including in the Joondalup area.



### ABOUT THE PUBLIC CONTRACT



### PRIVATELY RUN WITH A PUBLIC CONTRACT

JHC is managed by Australia's largest private hospital operator, Ramsay Health Care, under a long-standing public private partnership agreement with the State Government.

### **REPORTING TO GOVERNMENT**

JHC's public contract is managed by the North Metropolitan Health Service (NMHS) – one of six Health Service Providers in Western Australia.

Every year the NMHS determines a maximum operating budget for the hospital and required levels of activity for services to public patients. JHC is funded for activity based on each public patient treated.

Under the contract, which currently runs to 2028, JHC is required to report regularly to the NMHS on a range of performance indicators, including Emergency Department (ED) waiting times, surgical waitlists, safety and quality, and complaints.

### **PROVIDING VALUE FOR MONEY**

While treating one in 10 public patients in WA, JHC also treats many private patients.

In fact, more than a quarter of patients who need to be admitted, either via the ED, or electively, choose to be treated in our 150-bed standalone private hospital. This saves the Government tens of millions of dollars every year.

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### **EXECUTIVE** TEAM AS AT 30 JUNE 2023



DR AMANDA LING Chief Executive Officer



BENJAMIN IRISH Deputy Chief Executive Officer



MARY FERRIER Director of Clinical Services



DR KEVIN HARTLEY Director of Medical Services



BEVAN VAN LAMOEN Director Corporate Services



KARINA WATSON Contract Manager



MARIJA ANDACIC PPP HR Manager



### **SURGICAL SERVICES MANAGEMENT TEAM** AS AT 30 JUNE 2023



SHANE TOBIN-LONGLY Deputy Director Clinical Services



DR YURESH NAIDOO Deputy Director Medical Services



KERIS GORDON CNM - Perioperative Services

FRANCES STOKES



KAREN MORREY CNM Post Anaes Care Unit & Theatre Support Services



MANDY STOCKTON CNM Private Orthopaedic/Plastics



JACQUI CLISBY CNM Central Sterilising Services Department



KATIE FALLON CNM Anaes/Procedural Services



CATH BURNS Clinical Nurse Specialist Enhanced Recovery Services

CNM - Clinical Nurse Manager Anaes - Anaesthetics



**BELINDA GOODRUM** CNM Public Surgical



ANGELA LIBBY Clinical Nurse Consultant Acute Pain



TANYA BROOKS CNM Public Orthopaedics/Plastics



KARYN KENT Clin. Nurse Consultant Vascular Access Services





KYLIE DEGEBRODT CNM Day Procedure Unit







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# **EXECUTIVE** PROFILE

The future couldn't be brighter for JHC as the hospital works towards broadening and strengthening the current clinical services with a forward focus on medical and surgical sub-specialities.

One of the driving forces behind our strategy for clinical growth - propelled by the \$269.4 million redevelopment underway and the need to grow with our community - is the Director of Medical Services, Dr Kevin Hartley.

HALYARD

Enthusiastic, driven and forward thinking, Dr Hartley is well respected among his team of 600 doctors, which is essential as we move towards being a bigger and better hospital.

"It is an incredibly exciting time to be in this role," Dr Hartley said. "A major expansion brings opportunities for growth, and the clinical services planning currently occurring across our specialties will provide the framework for this going forward."

Dr Hartley said moving forward, in addition to reviewing and growing our current medical and surgical services, there would be a major focus on expanding ear, nose and throat, urology, and vascular surgery.

"We'd like to grow our maternity numbers and expand our oncology services by doing more cancer surgery, including breast surgery, plus we need to better integrate our cancer services," he said.

Dr Hartley said the hospital's orthopaedics and general surgery services were more mature but would also continue to expand to meet community demand.

He said while JHC continues to grow its services it is "absolutely critical" that the priority remains on safety and quality with a strong focus on training and development, recruitment, and managing and retaining our medical workforce.

As a practising anaesthetist, who spent two years as the hospital's quality and risk consultant and many years supervising medical students, Dr Hartley is well placed to ensure this happens.

"Significantly increasing our capacity through the current major redevelopment means we also need to look at new models of care," he said.

"We are expanding services in mental health to introduce Youth and Older Adult services and the establishment of an extra cath lab will see us take on more complex cases along with some additional services.

"For example, we will have the capacity to carry out an extended STEMI service to treat the most acute heart attacks after hours, which are currently diverted to Sir Charles Gairdner Hospital."

Dr Hartley said the expansion would also increase JHC's capacity to carry out research, which has already come leaps and bounds during the past two years with a number of clinical trials now underway.

Dr Hartley is an advocate for good health, lifelong learning and driving positive change.

## **EXPANSION** UPDATE

The five-year \$269.4 million multi-staged expansion of JHC has hit the half-way mark, which in 2022-2023 saw the completion of the multi-storey public car park (P1) and the ongoing construction of the world class Mental Health Unit (MHU).

The expansion is co-funded by the State and Australian Governments.

The world-class MHU was weeks out from opening at the end of financial year, with 102 individual patient rooms designed to accommodate adults and, for the first time at JHC, youth (16-24 years) and older adults (65+ years), in separate wards for maximum comfort to support recovery.

JHC Chief Executive Officer, Dr Amanda Ling, said the impressive facility demonstrated the benefits of consumer and clinician input in the design process.

"All patient rooms are built around the perimeter of the facility with expansive picture windows for maximum natural light, and each ward area has dining and recreation spaces built around internal courtyards with floor to ceiling glazing," Dr Ling said.

"The unit includes a dedicated 'Recovery Hub' to enable patients to connect with community groups, and peer supports, and has two gymnasiums."

Head of Mental Health Services, Dr Martin Chapman, said patients would benefit



from treatment by multi-disciplinary teams, each highly specialised to meet the complex and distinct needs of the youth, adult and older adult cohorts.

JHC Redevelopment Manager Vijay Hooda said that an expanded waste management facility was also completed in 2022-2023, and new waiting room, change rooms and store room for the expanded Central Sterilising Services Department, which remains under construction.

"The next phase of works, to be completed in 2025, includes a new five-storey, 112- bed public ward block to be built between the existing main hospital and new MHU, creating capacity for the increasing demands of the population with a medical/ surgical inpatient ward, a cardiac care unit and 66 'shelled' beds to meet future demand," Vijay said.

The theatre complex will increase with one new operating theatre adjacent to the existing 12 theatres taking the total to thirteen, one new Interventional Catheterisation Laboratory taking the total to two, one new larger anaesthetic room taking the total to five; four additional Post Anaesthesia Care Unit (PACU) bed bays taking the total to 30; five additional presurgery holding bays taking the total to 15; and increased clinical support areas.



### CENTRAL STERILISING SERVICES DEPARTMENT EXPANSION AND UPGRADE

Like any hospital, JHC has a number of back-of-house services that are critical to the safe delivery of patient care. An example is the Central Sterilising Services Department (CSSD), which is currently undergoing a major expansion as part of the public hospital development.

The CSSD is a 35 staff-strong team which ensures that instruments required for operations and procedures are cleaned, sterilised, prepared, processed and dispatched in accordance with strict national and international standards.

The expansion is required for additional machinery, including new specialised disinfecting equipment and washers. The sterile store where sterile instruments are stored before use will also significantly increase in size.

This year, the team has done a remarkable job maintaining services while the construction works have been underway around them. Expansion works have so far delivered new change rooms and a new storeroom for "loan road cases", which include the containers, prosthetics and instruments required for the prosthetic surgical implantation.

### COMPLETED EXPANSION PROJECTS (AS AT 30 JUNE 2023)

- 12 new Emergency Department beds
- Behavioural Assessment Urgent Care Clinic
- Emergency Assessment Unit refurbishment
- 768-bay public car park (P1)

- 215 new staff parking bays (P7)
- Central Energy Plant infrastructure upgrades
- Biomedical Engineering Workroom
- Waste Expansion

### STILL TO COME (AS AT 30 JUNE 2023)

- 102-bed Mental Health Unit
- Expanded Central Sterilising Services Department
- 112-bed public ward block
- One new catheterisation laboratory
- One new operating theatre
- Refurbished discharge lounge
- Upgraded staff facilities.

# THE YEAR IN REVIEW

JHC



### JULY 2022

- 3-10 July JHC Aboriginal Liaison Officers collaborated with hospital chefs to provide Noongar bush tucker for staff to celebrate the history, culture and achievements of Aboriginal and Torres Strait Islander people for NAIDOC week.
- 21 July More than 2,200 JHC staff enjoyed a tasty meal at a "winter wonderland" themed Christmas in July celebration hosted by the Executive to thank staff for their hard work and dedication.
- 11 July The ORIGINS Project 5,000 Families Report was released providing a comprehensive cohort profile of the first 5,000 families recruited demonstrating the impact of the project. The ORIGINS project is a collaboration between JHC and the Telethon Kid's Institute and is cofunded by the Paul Ramsay Foundation and the Australian Government.

### AUGUST 2022

- **3 August -** Minister for Health, the Hon. Amber-Jade Sanderson MLA and the Member for Joondalup, Emily Hamilton MLA visited JHC to have a "sneak peek" of the new Mental Health Unit under construction. They were joined by then Ramsay State Manager, Peter Mott, North Metropolitan Health Service Chief Executive, Dr Shirley Bowen, JHC Chief Executive Officer (CEO), Dr Amanda Ling and other key stakeholders.
- 17 August Ramsay Health Care's Global Chief Data and Digital Officer, Dr Rachna Gandhi, and Ramsay Australia's Chief Medical Officer, Dr Robert Herkes, presented Ramsay's strategic data roadmap, which will make Ramsay more digitally connected and help us use data for better decision-making. The goal is to use technology to support our staff in their roles and offer patients more convenience and choice.
- 24 August WA Minister for Medical Research the Hon. Stephen Dawson MLC visited JHC to discuss research opportunities with hospital CEO Dr Amanda Ling and the research team. The meeting coincided with the official opening of a nearby facility being run by not-for-profit organisation, Linear Clinical Research, providing opportunities for collaboration.
- 26 August Former Head of Paediatrics and Co-Director of the ORIGINS project, Professor Desiree Silva, was appointed as the hospital's inaugural Director of Medical Research. The newly created position will significantly enhance the hospital's research focus.

### SEPTEMBER 2022

- September 2022 Ramsay Research Month was held featuring presentations at the hospital by a number of researchers, including eminent researcher Professor Fiona Wood.
- 8 September Staff pulled on their pyjamas to encourage patients to overcome "PJ paralysis" by getting up, getting dressed and getting mobile during the day, which is important for a full recovery.



### OCTOBER 2022

- **3 October -** The 768-bay multi-storey public car park (P1) opened at the front of the public hospital. Fitted with the latest technology, including ticketless pay stations, the new car park meets current and future demand for public parking.
- 8 October The Chief Executive Officer of the Paul Ramsay Foundation, Professor Kristy Muir, visited JHC to explore opportunities and hear the hospital's vision for research.
- 14 October Allied Health Day was marked with a celebratory BBQ in the staff cafeteria, recognising the great work by JHC physiotherapists, occupational therapists, dietitians, podiatrist and social workers.
- 24 October JHC celebrated "Deepawali", known as the "Festival of lights". Lasting five days, the festival is celebrated by millions of Hindus, Jains, and Sikhs all around the world. To celebrate, our staff cafeteria offered a choice of relevant meals.

### NOVEMBER 2022

- 11 November The JHC Cath Lab celebrated 10 years of operations and about 17,000 procedures. The lab runs at a 98 per cent efficiency rate and carries out a significant portion of Perth's cath lab procedures.
- 17 November The Rapid Access Clinic for the Elderly (RACE) treated its 500th patient. The multi-disciplinary clinic helps divert suitable patients from Emergency Department (ED) to free up capacity and improve patient flow. The clinic reduces avoidable ED presentations and readmissions.
- 21-25 November Staff supported Pride Week wearing PRIDE rainbow coloured t-shirts, pins, socks and scrubs. JHC is a place where diversity is celebrated and our LGBQTI+ people and patients can feel welcome and safe.

### DECEMBER 2022

- 13 December An eight-part TV documentary series got underway following the journey of four junior medical doctors during their rotation at JHC. The series will air on SBS and Channel 5 in the UK providing an opportunity for the hospital to recruit more staff.
- 25 December Close to 350 guests, including homeless people, international students, empty nesters and others, celebrated the festive season at the annual Joondalup Christmas Day Lunch, which was sponsored by JHC.

### FEBRUARY 2023

- 6 February JHC Head of Stroke, Dr Kevin O'Connor, and neurologist Dr Neha Irani were appointed the inaugural Co-directors of Physician Education. The newly created position will see the hospital strengthen its basic physician training for junior doctors and aims to raise JHC from a level 1 accreditation facility to level 2 with the Royal Australasian College of Physicians.
- 6 February 2023 The hospital inducted 38 new nursing and midwifery graduates, including four times the number of mental health graduates compared to two years earlier.
- 21-22 February Assessors Global Mark carried out an assessment of JHC. The assessors visited many areas and spoke with a number of patients and staff. The feedback was very positive with no "not mets".
- 23 February 2023 The WA Minister for Health, the Hon. Amber-Jade Sanderson, unveiled the first of 102 contemporary patient rooms at JHC's Mental Health Unit under construction.



### **MARCH 2023**

16 March 2023 - JHC staff participated in a cultural walk by Noongar man, Justin Martin. The walk coincided with national 'Close the Gap Day', which raises awareness about health outcomes among the Aboriginal and Torres Strait Islander community.

### APRIL 2023

- 4 April 2023 Member for Kingsley, Jessica Stojkovski MLA, Member for Joondalup, Emily Hamilton MLA, Member for Hillarys, Caitlin Collins MLA and Member for Burns Beach, Mark Folkard MLA toured the Mental Health Unit under construction.
- 28 April 2023 JHC hosted a 'Waste Day' to raise awareness among hospital staff of the importance of good waste management, and in particular recycling. Information was on display, games were played along with quizzes relating to waste management.

### MAY 2023

- **3 May 2023 -** The Cognitive Institute facilitated a full day "train the trainer" workshop to ensure the 'Speak Up for Patient Safety Program' (SUPS) continues to thrive. Ramsay's SUPS encourages staff to challenge the behaviour of colleagues who could be putting patients at risk.
- 5 & 12 May 2023 JHC nurses and midwives were celebrated on International Day of the Midwife (5 May) and International Nurses Day (12 May). Making up about 60 per cent of the workforce, the hospital's nurses and midwives are critical to the functioning of the hospital. Cakes and cupcakes were delivered by the Director of Clinical Services and her deputy.

### JUNE 2023

8 June 2023 - Ramsay Australia CEO Carmel Monaghan was the keynote speaker at a City of Joondalup business forum where she addressed the local business community and other key stakeholders, including government. Carmel discussed opportunities and challenges facing the healthcare sector post COVID and participated in a panel discussion about the future of health innovation.

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## PATIENT PROFILE NAOMIARNOLD

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### It takes a certain type of person to be a police officer. Resilience, determination, physical fitness, persistence and patience are common traits among WA police officers.

For 38 year old officer Naomi Arnold these qualities have helped her get through more than just the police academy.

Last year the young Aubin Grove woman underwent three surgeries, including a pain staking 10-hour peritonectomy surgery at JHC, followed by eight months of chemotherapy at another Perth hospital.

Having earlier been diagnosed with appendix cancer, Naomi's journey has been a long and painful one with several complications during her treatment, including COVID and pericarditis.

However, her tenacity and positive attitude has helped her through.

Naomi was first diagnosed with cancer after she had emergency surgery for a burst appendix at Broome Hospital.

Stationed at Fitzroy Crossing, she had been suffering abdominal pain and a fever for about a week before scans revealed she needed her appendix removed.

"I was fit and healthy and working hard so I never for a second thought it was anything too sinister," she said. "I was thinking I had pulled a stomach muscle or something like that and I was run down." Much to her shock, pathology results on her appendix and some nearby abscesses revealed cancer forcing her to relocate back to Perth.

"Initially the plan was for me to have one third of my large bowel and some of my small bowel removed along with surrounding lymph nodes," she said.

"However, during the operation surgeons discovered the cancer had spread to other organs so they made a decision not to remove much when it was clear peritonectomy surgery was the only option."

Naomi was referred to Professor Paul Moroz at JHC.

Professor Moroz and his team carried out a 10 hour peritonectomy surgery on Naomi removing all the cancer from her peritoneum cavity before filling it with hot chemo which remained in her abdomen for 90 minutes before she was sewn back together.

Naomi spent five days in the Intensive Care Unit and a further 10 days on the surgical ward at JHC. Throughout her stay she was treated by a multi-disciplinary team of experts, including surgeons, anaesthetists, oncologists, intensivists, pain specialists, dietitians, physiotherapists, occupational therapists, social workers and the ward 1A staff who she describes as "amazing".

The surgery was followed by 12 rounds of chemotherapy over eight months.

Naomi is now back doing office work as a police officer two days a week as she continued on her path to full recovery.

She is full of praise for "the Prof" and his team and says she couldn't have got through without family, friends and her employer – the WA Police Force.

"The Police Force was amazing staying in contact and making sure I was supported along with my family, who had t-shirts made saying 'In this family – nobody fights cancer alone'."

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### SURGICAL SERVICES GENERAL SURGERY

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### JHC has a team of nine general surgeons who provide a broad range of intra-abdominal surgeries and offer an emergency service.

Procedures offered include colorectal, upper gastrointestinal, endocrine, and liver surgeries, and endoscopy.

"We can deal with the vast majority of intra-abdominal pathologies with the most routine procedures including hernia and gall bladder surgeries and appendectomies," said Dr David Koong, Head of Department.

"We run a very efficient service as we have good access to theatres and we are extremely proud to operate the State referral service for peritonectomy and bariatric surgery," he said.

### PERITONECTOMY SURGERY

As we fast approach December 2023, which is the 10 year anniversary of JHC becoming the State-wide Peritonectomy Service, new data reveals the survival outcomes for JHC patients undergoing this type of surgery are among the best in the world.

The five year survival rate for JHC peritonectomy patients treated for Stage 4 appendix cancer is 65 per cent, and 43 per cent for those with late stage colorectal cancer.

Without peritonectomy surgery, these patients would have a five year survival rate of less than five per cent. For patients with pseudomyxoma peritonei (PMP), known as "jelly belly", the five year survival rate is even better - exceeding 90 per cent.

Other types of cancer where peritonectomy is possible include gastric and ovarian tumours, and mesothelioma of the peritoneum.

Peritonectomy, which is fully funded by the WA Government, is a complex surgery that takes on average 12 hours. It requires Professor Paul Moroz and his team to cut out the disease from the peritoneal cavity before administering 90 minutes of "hot chemo" directly inside the abdomen.

The patient is then sewn back together before spending an average of five days

in the Intensive Care Unit and a further 14 days on the ward recovering. But the road to recovery doesn't end there.

Patients with PMP or "jelly belly" undergo daily chemo while at JHC and most other patients undergo something like 12 rounds of chemotherapy post-discharge, depending on their clinical needs, and require frequent follow up for years after the surgery.

Over the past decade, JHC has performed more than 250 peritonectomy surgeries and now the hospital averages about 30 procedures each year.

Professor Paul Moroz, who trained at St George's in Sydney, says the longest peritonectomy he has ever had to do took a whopping 21 hours.

New data reveals the survival outcomes for JHC patients undergoing this type of surgery are among the best in the world.



### **BARIATRIC SURGERY**

JHC likely performs more public bariatric surgery than any other hospital in the country.

The hospital became a State centre for bariatric surgery in 2013, and since then JHC surgeons have carried out thousands of these life changing procedures on both public and private patients.

Reputable bariatric surgeon, David Yong, said weight loss surgery was usually a last resort for severely obese patients who haven't been able to lose weight from exercise or improvements to their diet.

"The primary reasons for this surgery is to improve health outcomes," Mr Yong said.

"Bariatric surgery is the only medical intervention that causes diabetes to go into remission, which usually happens a few months post operatively.

"It also significantly improves high blood pressure, cholesterol, sleep apnoea and osteoarthritis...not to mention improvements to mental health and selfesteem."

There are three types of bariatric surgery, but approximately 80 per cent of cases performed at JHC are gastric sleeve operations with the remaining 20 per cent being one of two types of gastric bypass procedures.

The more common "sleeve gastrectomy" as it is known, removes about 60 to 70 per cent of the patient's stomach converting it into a sleeve.

"Not only is the amount of food intake restricted, but we are also removing the part of the stomach that produces Ghrelin, a hormone that controls appetite and regulates glucose and metabolism," Mr Yong said.

Mr Yong said the gastric sleeve operation takes about 30 to 60 minutes and patients who undergo this type of surgery are usually only hospitalised for one night.

"Within two weeks these patients have returned to light duties and within four weeks they can do most activities," he said. "It is definitely the best option for the vast majority of patients because it is a very simple procedure and requires no re-plumping."

However, the preferred option of gastric sleeve operations, which generally see patients drop about 30 per cent of their total body weight, are not suitable for everyone. Mr Yong said patients at the heavier end of the spectrum, or those with reflux, are better off having the more radical gastric bypass surgery.

There are two types of bariatric bypass surgery available: Roux-en-Y gastric bypass (RYGB) and one anastomosis gastric bypass, the former which was the first bariatric procedure ever developed and these days the least common.

"If the patient does require gastric bypass surgery, the type depends on many factors and is decided on an ad hoc basis," he said.

JHC carries out about 300 public bariatric surgeries each year and patients either self-refer or are referred by a General Practitioner before undergoing an assessment by a multi-disciplinary team including a bariatric GP, dietician, psychologists and anaesthetists.

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# SERVICES ORTHOPAEDIC SURGERY

### The orthopaedic team at JHC helped more than 2,200 public patients regain movement, strength and independence by performing a range of surgical procedures on adult and paediatric patients in 2022-2023.

Common procedures performed at JHC include partial and full joint replacements, arthroscopic surgery and treatment of sports injuries, among others. A trauma service also operates as part of orthopaedics 24 hours, 7 days a week.

Head of Orthopaedics, Dr Homan Zandi says the service is consultant led.

"We have 14 surgeons who support the training and supervision of seven registrars, seven interns and seven resident level doctors as part of JHC's commitment to educating a workforce for the future," said Dr Zandi. "Specialties within orthopaedics include upper limb, lower limb, spinal and arthroplasty, and of our two doctors who perform surgery on children, one is specialised in upper limb surgery and the other in lower limb surgery."

Robotic technology is frequently used for the insertion of some partial and total knee replacements as well as hip replacements.

The surgical team is supported by JHC's caring team of nurses and allied health professionals who assist in personalising care to facilitate optimal recovery for patients.

"We have 14 surgeons who support the training and supervision of seven registrars, seven interns and seven resident level doctors as part of JHC's commitment to educating a workforce for the future."

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# SURGECAL SERVICES VASCULAR SURGERY

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### JHC's talented five-surgeon vascular team treats complex conditions of the vascular system - our network of blood vessels - through open surgeries and keyhole procedures.

The exception is the vessels of the heart and lungs which are the specialty of our cardiothoracic surgeons.

JHC Vascular Surgeon, Dr Robert Ma, says the service provided at JHC is second to none, and is able to treat the majority of vascular conditions, which most often present in patients with co-morbid conditions making this area of medicine all the more challenging.

"We deal with a range of abnormalities in the blood vessels and work to restore normal function. In some cases the arteries have narrowed which limits critical blood supply and can lead to loss of function without intervention, and in other cases the arteries have grown too big and may even have ruptured in what's known as an aneurysm and require repair," Dr Ma said.

"In the event of a stroke, we work to clear out the plaque within the vessels and we also prepare patients with kidney disease for renal dialysis through the insertion of a fistula."

"Patients commonly have life or limb threatening diseases such as heart and lung disease, diabetes and smoking related diseases, and it is extremely satisfying when we are able to restore certain functions which have been compromised, such as the ability to walk any distance, and we improve the quality of life for our patients," he said. Vascular surgery is increasingly performed via keyhole which reduces recovery times and infection rates, and is associated with lower mortality rates and fewer cardiac events.

Keyhole procedures require a catheterisation laboratory, which includes imaging facilities and the addition of one new cath lab as part of the hospital's expansion due for completion in 2025 will increase the capacity for more vascular procedures.

"It is extremely satisfying when we are able to restore certain functions which have been compromised, such as the ability to walk any distance, and we improve the quality of life for our patients."



### SURGICAL SERVICES EAR, NOSE & THROAT
### In a matter of a few years, the JHC Ear, Nose and Throat (ENT) Department has grown from one specialist to three. A fourth is due to start in early 2024.

In 2017, this department was fully accredited and credentialled by the Royal Australian College of Surgeons as a full academic training department. It promptly appointed an ENT trainee, the first new trainee position in WA in two decades.

The department treats children and adults. Annually, it performs some 1,200 ENT operations. Weekly, it conducts about 1,000 ward visits and runs two public clinics.

Services range from common operations such as adenotonsillectomy, inserting grommets, nasal and endoscopic sinus surgery, through to thyroid and parathyroid surgery, treatment of head and neck cancers, cochlear implants and more.

As the department expands, it is developing new services. Last year, weekly multidisciplinary team meetings for the treatment of head and neck cancers began. This year, a state-of-theart hearing booth was installed. It offers hearing testing to public and private patients in partnership with Telethon Speech and Hearing.

The department's multidisciplinary cochlear implant program, which began

more than 10 years ago, is growing in expertise too. It treats children and adults.

JHC Head of ENT, Professor Peter Friedland, said the department was "fantastically busy" and had come a long way but must continue to build capacity and sustainability of the ENT discipline through increased trainee positions, not just at JHC, but across the WA Health system.

JHC Head of ENT, Professor Peter Friedland, said the department was "fantastically busy" and had come a long way but must continue to build capacity and sustainability of the ENT discipline through increased trainee positions, not just at JHC, but across the WA Health system.



# SERVICES ANAESTHETICS

Anaesthetics is always evolving to provide better and safer care for patients. At JHC, the Anaesthetic Department is increasingly using Total Intravenous Anaesthesia (TIVA) which offers a range of benefits to many patients.

JHC Head of Anaesthesia, Dr David Bridgman, said that TIVA, which avoids the use of inhaled anaesthetic gases by the administration of anaesthetic medications directly into the veins, is now used in around 30 per cent of cases.

"It is fast becoming the gold standard for anaesthesia as it is associated with reduced nausea and vomiting, and patients tend to wake up and recover faster following their surgery or procedure," he said.

The use of TIVA also plays a part in Ramsay Health Care's commitment to sustainability. The anaesthetic gas "desflurane" has been eradicated at JHC in favour of more environmentally friendly alternatives, and the use of TIVA further reduces the use of other anaesthetic gases while maintaining patient safety.

JHC's team of 55 anaesthetists are committed to achieving the highest levels of patient safety.

All patients are screened before their procedure and around a third will be required to attend a pre-surgery anaesthetic consultation in the Specialist Medical Assessment Clinic in the days or weeks leading up to their procedure.

"These are the patients who are at higher risk for reasons which may include age or particular medical issues," Dr Bridgman said. "They may be referred by their consultant or we may have detected something in their risk profile through our standard pre-anaesthesia questionnaire and it is important that we address those issues in advance of their surgery or procedure so it can proceed as planned, safely."

This 'perioperative medical' approach to the management of patients is another rapidly expanding part of anaesthesia practice at JHC.

The anaesthetic team cares for more than 20,000 public patients in theatres, endoscopy suites, the catheterisation laboratory and birth suites. The service operates 24/7 to support emergency surgery patients and women in labour and delivery.

# SURGICAL SERVICES PAIN MEDICINE

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### With one in five Australians experiencing chronic or persistent pain in their life time, it's no surprise that the faculty of pain medicine was formed 25 years ago and became a separate speciality shortly after that.

To become a pain medicine specialist, you must complete training in an approved primary specialty in which significant pain management is practiced, for example emergency medicine, anaesthetics, critical care, surgery or rehabilitation medicine.

This is followed by another two years of specific ongoing training to broaden the doctor's knowledge and skills in managing different types of pain, including acute, palliative and chronic pain management, which are the three main areas of pain medicine.

While pain management has a role to play across most specialties, a significant number of patients are admitted annually at JHC primarily for the management of chronic pain. This equates to about 25 per cent of the pain medicine team's workload with the remainder being seen in an outpatient setting. This is in addition to managing acute post-surgical pain.

Whatever the area of pain medicine, a multidisciplinary approach is usually applied with the pain specialist bringing in physiotherapists, occupational therapists and other allied health workers. JHC Head of Pain Medicine, Professor Michael Veltman, says of the inpatients requiring treatment for chronic pain, the majority of them are suffering back pain. This is often an acute exacerbation from a prolapsed disc, which can affect anyone at any age.

Professor Veltman says there is no single right answer when it comes to treating pain.

"There is a very important role for allied health including physiotherapy, occupational therapy and even psychology where the pain is severe. Medications can help especially with acute pain, and selectively with chronic pain, but they have their limitations."

"For severe acute pain conditions, procedural interventions are an effective way to manage many conditions particularly where surgical intervention isn't a viable option," he said.

"Procedural interventions are minimally invasive and range from injections of anaesthetics, steroids and other agents such as botox, or platelets. For persistent pain, minimally invasive techniques to freeze or cook nerves can make a big difference and help start the rehabilitation process."

Professor Veltman said back pain was challenging to treat.

"Firstly it can be challenging to identify the structure where the pain is emanating from, which is a large part of our training because people really have trouble localising it," he said.

"In most cases the back will heal itself with at most a short period of bed rest before beginning physiotherapy so it is just a case of making sure the patient's pain is managed while this is happening, which can take weeks.

"The aim is as much as possible to avoid the need for spinal surgery unless its really needed." SURGICAL SERVICES PATIENT BLOOD MANAGEMENT For every surgery undertaken at JHC, safety and optimal outcomes are the highest priority and our Patient Blood Management Department (PBM) plays a critical role in achieving that.

The dedicated department was just the second in the world and, under the guidance of Director Dr Steve Ward and Clinical Nurse Consultant Angie Monk, it has contributed to reduced mortality and major morbidity and reduced length of stay.

Dr Steve Ward says PBM seeks to optimise a patient's own blood ahead of surgery, and preserve it during and after surgery, minimising the need for a transfusion which comes with risks of complications and infection.

"The PBM program at Joondalup follows the three-pillar approach - detection and treatment of preoperative anaemia (low iron stores), reduction in blood loss during surgery, and managing the patient post operatively by using the patient's own physiological reserve rather than administering blood products unless absolutely necessary," Dr Ward said.

Ms Monk, who was recognised as a HESTA Nurse of the Year for her PBM work says her team has several experts in PBM and accepts referrals for the development of individual care plans for 'at risk' patients.

"I am really proud of the team's ongoing achievements at JHC to improve patient outcomes and the advisory and advocacy roles we undertake at a local, national and international level," Ms Monk said..

"We are an innovative department, passionate about PBM and improving patient outcomes and patient safety."

"We are an innovative department, passionate about PBM and improving patient outcomes and patient safety."



# A SPECIALIST'S STORY PROFESSOR PETER FRIEDLAND

Triste



# It isn't unusual to meet overachievers in health. JHC has no shortage of them and Ear, Nose and Throat Surgeon (ENT), **Professor Peter Friedland**, is one of them.

What stands him apart, however, is his earlier life experience in South Africa where, for the best part of a decade he treated Nelson Mandela. To Australia he brought a keenness to change ENT health outcomes, particularly for Aboriginal and Torres Strait Islander communities.

Professor Friedland grew up in the Apartheid years of South Africa, where equality of opportunity did not exist and neither did equality of access to healthcare.

With complete conviction, he believes every living person, regardless of social status, creed, or culture, should be given equal access to healthcare.

The abundance of firearms and South Africa's extraordinarily high crime rate, particularly hijacking through car windows, turned him into a head and neck trauma surgeon, digging out bullets and trying to repair the damage. Eventually the violence and the threat to his wife and five children, drove the family to migrate to Australia.

After relocating to Perth in 2009, he was appointed as an ENT Consultant / Surgeon at Sir Charles Gairdner Hospital (SCGH). Three years later, in 2012, he was promoted to head of department and over the next six years, helped grow the department from a small base to 11

Tristel

consultants, who were fellowship trained and of different subspecialties.

During this period, Professor Friedland identified the need to expand ENT services in Perth's north. "We were inundated with transfers from JHC on a daily basis. These patients were filling up our tertiary referral beds with common ear, nose and throat problems," he said.

This, along with the public private partnership model, prompted him to start consulting at JHC. He joined Mr Phillip Fisher, who had been the hospital's sole ENT for two decades. Both these men recognised the need to expand services. They shared a vision of formalising the service with a view to becoming an academic department. This would mean less transfers to tertiary hospitals.

"Joondalup appealed to me because I could see every patient, irrespective of whether they were public or private, and then operate on them at the same hospital," he said. "For me it provided a great opportunity to really make a difference."

Professor Friedland, who was a long serving Chair of the Regional College of Surgeons Training Scheme, is passionate about training. He says trainees are the key to building capacity and sustainability

JOONDALUP HEALTH CAMPUS | ANNUAL REPORT 2023

within ENT services at JHC and across the WA Health system.

In 2022, Professor Friedland was appointed the Garnett Passe Rodney Williams Foundation chair in Otolaryngology-Head and Neck Surgery at the University of Western Australia

Dedicated to helping the less fortunate, in his spare time he runs ENT clinics in remote locations, including in the Kimberley and Pilbara regions.

For the Aboriginal and Torres Strait Islander community in the northern corridor, he is establishing a culturally safe and appropriate ENT clinic, run from Derbarl Yerrigan Health Service using JHC as its conduit hospital.

He co-founded Hear Heart for Bhutan Charity, which is designed to improve the hearing rehabilitation, ear health and education of the Bhutanese. Recently, he privately raised funds for an audiology service to be built on the Telethon Children's Ward at JHC.

In the little empty time he has left, he runs to keep fit, reads to keep abreast and replenishes himself by spending time with his endlessly curious and energetic grandchildren.



# BEYON DOCTORS & NURSES ABORIGINAL LIAISON OFFICER TINA GARLETT



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2-9 JULY 2023 MNADOC 2023 #ForOurElders

### The apple doesn't fall far from the tree as the old adage goes, and this rings true for Aboriginal Liaison Officer (ALO), **Tina Garlett**.

Having followed in her ALO mother's footsteps, Tina is one of the hospital's inaugural ALOs.

In her role as an ALO, Tina provides cultural, emotional and social support to Aboriginal patients and their families.

"Our job is very much about making Aboriginal and Torres Strait Islander patients feel culturally safe during their hospital stay," she said.

Tina said ALOs play a crucial role by facilitating effective communication, cultural understanding, and trust between doctors and staff, and members of her Indigenous community.

"The key is to know how to work with our mob and have an understanding of the struggles they might be facing, and always demonstrate love, care and respect," she said.

JHC has a team of three ALOs who provide a seven day a week service.

The team also provides cultural education to staff, advice to managers and the broader staffing group.

Importantly, ALOs work hard to engage with patients to make sure they clearly understand the health information being discussed, discharge planning and future care planning.

Tina has taken advantage of Ramsay's development opportunities, completing her Mental Health First Aid training and attending networking and training events. Tina said she always wanted to be a care giver, which is why she studied to become a nurse care assistant, but it was an added bonus to be working directly with Aboriginal people.

"After seeing how effectively I can liaise with staff and have our Aboriginal patient voices be heard in the hospital, I know I'm working in the right position," she said.

"I feel like I make a real difference every day and that is very satisfying."

"The key is to know how to work with our mob and have an understanding of the struggles they might be facing, and always demonstrate love, care and respect."

# ACTIVITY & PERFORMANCE IN 2022-2023





Our surgeons performed more than 27,000 operations and procedures in 2022-2023 **1.4%** increase compared to the previous year

### ELECTIVE SURGERY

In **2022-2023** JHC prioritised the treatment of patients impacted by surgical restrictions during the COVID-19 pandemic.

Significant work took place to reduce the public waitlist and treat patients within the clinically recommended timeframes. JHC made steady progress against performance targets, and where possible continues to support extra surgical sessions to address waiting times as we return to pre-COVID service levels.

The percentage of elective surgery patients on the JHC public waitlist who remained inside the clinically recommended timeframe for treatment as of **30 June 2023** were:

### HOSPITAL ADMISSIONS

TOTAL ADMISSIONS

There were more than 68,900 hospital admissions in 2022-2023 **0.8%** increase in admissions compared to the previous year

JHC ELECTIVE SURGERY PERFORMANCE ON REPORTABLE PROCEDURES*	RESULT	TARGET
URGENT: CATEGORY 1 (<30 DAYS)	87%	100%
SEMI-URGENT: CATEGORY 2 (<90 DAYS)	92%	100%
NON-URGENT: CATEGORY 3 (<365 DAYS)	377%	100%

\* All elective surgery procedures that meet the Commonwealth data reporting requirement ('reportable procedures') as defined by the Australian Institute of Health and Welfare (AIHW)





### EMERGENCY DEPARTMENT

### ED PRESENTATIONS DROPPING



ACUITY The breakdown of **2022-2023** presentations by category is outlined here.





### **EMERGENCY DEPARTMENT** [continued]

### MORE AMBULANCES ARRIVING

### 56 ambulances

on average arrived each day during 2022-2023

5.7% increase compared to the previous year MORE CHILDREN TO ED



More than 25,000 children presented to ED in 2022-2023

### WEAT

### The West Australian Emergency Access Target (WEAT)

WEAT represents the proportion of ED patients who, within four hours, were either: treated and discharged; admitted to hospital; or transferred to another hospital for treatment. During 2022-2023 WEAT continued to be a key focus for improvement, with JHC actively participating in the North Metropolitan Health Service (NMHS) Hospital Emergency Access Response Team (HEART) program. This program, established by the Ministerial Taskforce, is aimed at enhancing patient flow and driving timely access to emergency care.

#### In 2022-2023, JHC introduced the following new projects to improve patient flow and ED access:

- **Rapid Access Clinic for the Elderly (RACE) –** diverts suitable patients over 65 from ED to a more appropriate setting for comprehensive assessment and treatment. While the RACE pilot project was introduced in February 2022 the clinic expanded to take direct referrals from SJA and the community in 2022-2023. RACE is comprised of a multidisciplinary team of clinicians including a geriatrician, clinical nurse specialist and allied health professionals.
- *Off-Stretcher Project –* JHC is using private paramedics based in ED to care for patients brought in by ambulance while awaiting medical review. This enables St John Ambulance crew to return to the road and helps reduce ambulance ramping. This initiative has also contributed to an improvement in emergency transfer of care time and releases nursing staff back into the main department to care for patients.
- **Nurse Practitioner Project** In October 2022 JHC introduced a Nurse Practitioner service in the waiting room to provide initial assessments and order tests/investigations to progress patients awaiting medical review. This initiative has continued to evolve to maximise the impact on reducing waiting times and improving ATS compliance.

The WEAT for JHC

in 2022-2023 was **47.8%** compared to **53.6%** in 2021-2022

5.8% decrease compared to the previous year



## EMERGENCY DEPARTMENT [continued]

### WAITING TIMES

System (ATS)



#### **IMPROVING WAITING TIMES**

JHC's post pandemic recovery plan focussed on recruiting more staff and introducing alternative models of care to enhance patient flow across the hospital. Under the afore mentioned HEART Program JHC has multiple projects under 3 streams:

- **ED** projects specifically aimed at reducing waiting times, did not waits and ambulance ramping
- *Implies* Discharge reducing length of stay and releasing capacity for patients waiting in ED for an inpatient bed
- **Patient Flow –** improving internal processes to ensure patients access timely assessment/treatment by the right team in the right location.



### OBSTETRICS

**BIRTH NUMBERS** 

# 

# JHC delivered more than 2,800 babies in 2022-2023

JHC saw a decrease in births during **2022-2023**, which is consistent with other hospitals across the country.



decrease compared to the previous year

## **COVID-19 CLINIC**

In 2022-2023: 4,736 people were tested for coronavirus at the COVID-19 clinic at JHC

As per State directives, the JHC COVID-19 clinic was permanently closed on 11 November 2022.



### MENTAL HEALTH

During 2022-2023, JHC provided treatment to 747 people in the Mental Health Unit



### IN 2022-2023:



# KEY PERFORMANCE CLINICAL INDICATORS

# Some 67 key performance clinical indicators are collected and reported to the Australian Council on Healthcare Standards every six months.

CLINICAL INDICATORS*	JOONDALUP HEALTH CAMPUS	AUSTRALASIA PEER HOSPITAL AGGREGATE
Unplanned and unexpected readmissions within 28 days	1.026%	1.005%
Unplanned return to the operating room during the same admissions	0.241%	0.220%
Inpatients who develop one or more pressure ulcers during their admission (grade 2 or greater)	O.011%	0.014%
Inpatient falls resulting in fracture or closed head injury	0.016%	0.254%
Medication safety errors	0.000%	0.004%

\* July - December 2022

#### DEFINITIONS

- **Unplanned readmissions** refer to where a patient has been discharged and then within 28 days of this has needed an unexpected re-admission to have further treatment for the same primary / related condition or a complication of the primary condition.
- **Unplanned returns to operating room during the same admission** refers to where a patient has needed a further operation / procedure to treat complications related to the previous operation / procedure.
- **Pressure injuries** refer to inpatients who develop one or more pressure ulcers during their admission (grade 2 or greater).
- **Medication safety errors** refer to the number of medication errors resulting in an adverse event requiring intervention beyond routine observation and monitoring.
- **Australian Peer Hospital Aggregate** is the aggregate rate for all organisations is the average rate of all organisations submitting data for a particular indicator.

# TRAINING & DEVELOPMENT

### In 2022-2023 JHC announced it would be the first Ramsay site in Australia to launch the Aboriginal and Torres Strait Islander (ATSI) Undergraduate Cadetship program.

As part of Ramsay's national Undergraduate Cadetship Program, successful ATSI student nurses will be provided with all their clinical nursing placement requirements at Ramsay hospitals.

JHC Director of Clinical Services, Mary Ferrier, said she was excited JHC was chosen as the site to launch the Ramsay initiative.

"The program will support student nurses throughout their studies by giving them hands-on clinical experience, support and supervision," she said.

"The student nurses will also have the opportunity to be employed in a Ramsay hospital as an assistant in nursing or midwifery, personal care assistants or in a support service role."

"Then when they graduate they are automatically offered an interview for ongoing employment in our Ramsay Graduate Program." "I have met some of the ATSI students and I am confident these cadets will play an important role in our future workforce after they finish their studies," she said.

Ms Ferrier said all cadets, whether they were participating in the ATSI program or the broader undergraduate cadetship program would be given the option of gaining experience in emergency medicine, critical care, paediatric or mental health.

About 650 cadets were recruited as part of Ramsay's broader undergraduate cadetship program in 2022-2023, including 53 from JHC. In addition JHC recruited some 80 new nursing and midwifery graduates to participate in our two year graduate program.

At the local level, JHC has comprehensive mandatory and optional training programs within the vast majority of specialities with something available for all clinical staff. These programs are delivered in various formats including face-to-face to face, online and self-directed packages. 2022-2023 also saw the Ramsay Nurse and Midwifery Academy launch a new Nurse Unit Manager Pathway Program, the Nursing Leaders Tomorrow Program, and a Nurse Practitioner program, all which enhance education, training and career pathways for JHC nurses and midwives.

Our doctors participate in regular simulations, lectures, workshops, tutorials, debrief sessions - delivered by guest consultants, based on evidence based practice.

A number of training options are available for non-clinical staff, including LinkedIn, face to face and online learning.

# RESEARCH

# JHC has entered a new era of research with the appointment of the hospital's inaugural Director of Research, **Professor Desiree Silva**.

Since her appointment in August 2022, the hospital has experienced continued growth in research, particularly in clinical trials which has seen hundreds of members of our local community access innovative new treatments.

JHC now has more than 110 research projects underway, including 19 clinical trials in areas as diverse as oncology, physiotherapy, orthopaedics and vascular surgery.

2022-2023 also saw changes to the ORIGINS Project, JHC's flagship collaboration with the Telethon Kids Institute, which saw the final newborn baby recruited to the active arm of the study in June 2023. The ORIGINS team will now follow up the almost 9,000 families recruited and will continue to collect information from families who are providing routinelycollected data only.

The ORIGINS Project has been an amazing undertaking and has resulted in the initiation of more than 40 spin-off research projects since 2016.

ORIGINS was made possible by the Paul Ramsay Foundation which donated \$13million, funds that were matched by the Commonwealth Government, through the Telethon Channel 7 Trust. The hospital also supported a number of smaller research projects initiated by clinical staff in patient-facing roles, who are often best placed to develop relevant research questions leading to improvements at the bedside.

A number of our staff chose this year to undertake research projects as part of their progression towards university qualifications. JHC collaborates with researchers from all WA universities, as well as major research institutes and other health service providers.

>110 19 **45** >2500 research clinical research research trials currently publications participants projects recruited currently underway in medical journals underway

# SUPPORTING THE COMMUNITY

### With close to 3,750 staff, we are one of the biggest employers in the region and we support the local community through a number of sponsorships.

In 2022-2023 JHC sponsored three key events and supported a range of smaller events, including a number of sector conferences.

#### VALENTINES CONCERT

OW BAC

Perth Symphony Orchestra performed dazzling renditions of ABBA's greatest hits, accompanied by the powerhouse vocals of Annie Skates and Emma Kershaw at this year's Valentines Concert. Held at the picturesque Joondalup Resort, the February 14 concert was a sell out with 7,500 members of the community enjoying the magical evening.



#### JOONDALUP CHRISTMAS LUNCH

The Joondalup Christmas Lunch is a special community event offering a traditional lunch to local residents who have nowhere to go on Christmas Day: usually because they have no family or cannot afford a meal of their own. More than 500 people from all walks of life enjoyed a festive lunch, carols and entertainment.

#### CHILDREN'S CHRISTMAS LUNCH

The Special Children's Christmas Party provides less fortunate children with the chance to celebrate Christmas Day with a range of festivities, including stage shows, fun rides, interactive games, plenty of yummy food, face painting and many more fun activities. The highlight of the day is when the children enter Santa's Toy Room where they are given a few high quality toys to call their own.

























# LISTENINGTO OUR COMMUNITY COMMUNITY BOARD OF ADVICE

The role of the Community Board of Advice (CBOA) is to make recommendations to the hospital about the delivery of services to patients.

### During 2022-2023 the CBOA met and analysed:

- Results of the Department of Health's Patient Evaluation of Health Services and Safety and Quality Dashboard and JHC's Net Promoter Score
- Complaints and compliments from members of the community
- Data around patients attending the Emergency Department, who did not wait.

### The CBOA also provided feedback and recommendations on:

- COVID-19 restrictions, policies and procedures
- Redevelopment: in particular the construction and later commissioning of the multi-storey car park (P1) and the Mental Health Unit
- /// Police related attendances to ED
- Staffing challenges
- /// Research and clinical trials
- Hospital Emergency Access Response Team (HEART) work.

#### CBOA MEMBERS AS AT 30 JUNE 2023

#### Chairperson/s

Cr Christine Hamilton-Prime\* (City of Joondalup)

Federal representative Ian Goodenough MP (Member for Moore)

#### State representative

Ms Emily Hamilton MLA (Member for Joondalup)

#### **Council representative**

Cr James Rowe (City of Wanneroo)

**Council representative** Tracey Roberts (Member for Pearce)

**Department of Health representative** David Griffin

**Community representative (youth)** Ms Nadia Van Der Woude

**Community representative (WA Police)** Mr Tony Flack (Superintendent, WA Police Force)

**Community representative** Jan Norberger

Community representative Tim Benson

Hospital representative Mr Benjamin Irish (Deputy Chief Executive Officer)

Hospital representative Mary Ferrier (Director of Clinical Services)

\* Appointed March 2023 following the resignation of long serving Chair, Tracey Roberts HEADS OF DEPARTMENT MEDICAL ADVISORY COMMITTEE

Heads of Departments Medical Advisory Committee (HoDMAC) is the formal structure through which accredited medical practitioners formulate and communicate their collective views.

#### In 2022-2023, the Heads of Department Medical Advisory Committee (HODMAC) held five meetings.

Some of HODMAC's highlights and achievements throughout the year included:

- The hospital and committee received excellent feedback on JHC's COVID-19 response.
- Overseeing, supporting and monitoring the successful appointment of:
  - Dr Ellen Knight as the Head of Palliative Care
  - Dr Lana Bell as Head of Paediatrics
  - Professor Desiree Silva as the inaugural Director of Research
  - Dr Kevin O'Connor and Dr N Irani as Co-Director to oversee the Basic Physician Training (BPT) and the development of JHC to a BPT level II teaching hospital

- Supporting the introduction of the digital CRIS CARE system
- Providing input into the redevelopment, including the new multistorey car park (P1) and the construction and commissioning of the new Mental Health Unit
- Contributing to the success of Accreditation (February 2023).

Chair of HODMAC, Dr Barry Vieira, attended the Ramsay National Doctors Forum in Victoria (May 2023) where Ramsay Health Care Australia and the company's global presence were discussed along with a discussion on the future of healthcare in Australia, the company's digital evolution and more.

#### HEADS OF DEPARTMENTS MEDICAL ADVISORY COMMITTEE AS AT 30 JUNE 2023

Dr Barry Vieira (Chair) Head of Department (HoD) Rehabilitation and Aged Care Dr David Bridgeman Director of Anaesthetics Dr Lana Bell HoD, Paediatrics Dr Megan Byrnes HoD, Obstetrics and Gynaecology Dr Martin Chapman Head of Mental Health Service Dr Jenny Deague Director of Cardiology Dr Mutaz Ferman HoD, General Medicine Dr George Garas HoD, Gastroenterology Dr Paul Grolman HoD, Intensive Care Mr Jes Judge HoD, Surgical sub-specialities Dr Ellen Knight HoD, Palliative Care Mr David Koong HoD, General Surgical Dr Gar-hing Lee HoD, Infectious Diseases Dr Arvind Menon HoD, Obstetrics and Gynaecology Dr Ignatius Munjodzi Director of Emergency Medicine Dr Sjinene Van Schalkwyk Director of Emergency Medicine Dr Kevin O'Connor HoD, Stroke/Neurology Dr Ravisha Srinivasjois HoD, Neonatology Mr Homan Zandi HoD. Orthopaedics Dr Sue Davel\* Director of Post Graduate Medical Education Dr Cassandra Host\* DDMS, Workforce Dr Yusuf Mamoojee\* DDMS, Medical Dr Yuresh Naidoo\* DDMS, Surgical Services Dr Cliff Neppe\* DDMS, Acute Care Services Prof Desiree Silva\* Director of Research Dr Cathy Vaughan\* Quality and Consultant Dr Michael Veltman\* DDMS, Specialty Services Dr Martin Marshall\* Radiology Dr Amanda Ling\* Chief Executive Officer Dr Kevin Hartley\* Director of Medical Services Ms Mary Ferrier\* Director of Clinical Services Mrs Karina Watson\* Contract Manager

\* Ex officio members



# OUR SERVICES

63

(2)

### Joondalup Health Campus' services include:

- ₩ After Hours GP
- 💹 Aged care and rehabilitation
- 💹 Anaesthesia
- /// Bariatric surgery
- ∅ Breast surgery
- 💹 Cardiology
- 💹 Coronary care
- 🥢 Day oncology
- *Ⅲ* Diabetes education
- *Dietetics*
- 💹 Ear, nose and throat surgery
- Emergency medicine
- Indocrine surgery
- /// Fertility/IVF (private only)
- 𝗰 Gastroenterology

- 🦉 General medicine /// General surgery <sup>™</sup> Gynaecology /// Haematology M Hepatobiliary and oncologic surgery Infectious diseases M Intensive care medicine /// Neonatology Meurology *M* Obstetrics *Occupational therapy* /// Ophthalmology *M* Orthopaedic surgery Paediatric medicine
- M Paediatric surgery

🥢 Pain management
/// Palliative care
/// Physiotherapy
Ø Plastic and reconstructive surgery
/// Psychiatry
/// Respiratory medicine
💹 Social work
💯 Speech therapy
Spinal surgery
💹 Stomal therapy
% Stroke service
/// Thoracic surgery
/// Urology
/// Vascular surgery



# OUR SPECIALISTS

70

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# Joondalup Health Campus has hundreds of experienced specialists providing care for patients.

Our facilities include two specialist medical centres on site, which provide dedicated suites for patient appointments.

A full list of our specialists can be found on our website: **joondaluphealthcampus.com.au/specialists** 



JOONDALUP HEALTH CAMPUS

Cnr Grand Blvd & Shenton Ave, Joondalup WA 6027 P (08) 9400 9400 F (08) 9400 9055

This document can be made available in alternative formats on request for a person with a disability or who requires this in a language other than English.



joondaluphealthcampus.com.au