CLINICAL TRIALS 30 JUNE 2022



TRIALS RECRUITING as at 30 June 2022

ENDOMETRIAL CANCER

Study	EmQUEST
Title	Identifying factors which predict for health-related quality of life deficits and increased symptom burden in women who have been treated with endometrial cancer.
Principal Investigator	Prof Linda Mileshkin
Collaborations	Initiated in Australia by ANZGOG in collaboration with Peter MacCallum Cancer Centre
Funding	Peter MacCallum Cancer Foundation Grants 2019
Study Milestones	Planned Sample Size: 200-500 Accrual: 174 participants
Contact	Nikki.Burdett@petermac.org
Summary	The EmQUEST study will aim to identify factors which predict for health-related quality of life deficits and increased symptom burden in women who have been treated for endometrial cancer. We know that after treatment for endometrial cancer some women can have a number of unique health needs, which can be difficult to cope with.
Deef Linda Milashkin	We hope to gather responses from women in Australia and abroad, to gain a meaningful cross-sectional assessment of the issues that most affect women who have been treated for endometrial cancer.
Prof Linda Mileshkin Principal Investigator	This will help us to improve treatments, identify women most at risk of significant side effects and plan better services to address unmet needs.

TRIALS RECRUITING as at 30 June 2022

ENDOMETRIAL CANCER

Study	ENDO-3
Title	A Phase III Randomised Clinical Trial Comparing Sentinel Node Biopsy with No Retroperitoneal Node Dissection in Apparent Early-Stage Endometrial Cancer
Principal Investigator	Prof Andreas Obermair
Collaborations	Initiated in Australia by the University of Queensland (Queensland Centre of Gynaecological Cancer) in collaboration with ANZGOG and GCIG.
Funding	Soft funding only acquired to date for project management. Grant opportunities sort and applied for is ongoing
Study Milestones	Planned Sample Size: 760 Planned Number of Sites: Open to all sites (nationally and internationally) pending accreditation, ethics and governance requirements are met Accrual: 83 participants 5 sites
Contact	endo3trial@health.qld.gov.au
Summary Prof Andreas Obermain	Endometrial cancer (EC) is the most common gynaecological cancer. Current treatment of EC typically includes removal of the uterus and to determine the extent of the disease (removal of fallopian tubes, ovaries & if required a lymph node dissection (surgical staging)). While lymph node dissection may be valuable to guide the need for adjuvant treatment (chemo or radiotherapy) after surgery, it has been a topic of controversy for the last 30 years. In some patients it causes morbidity, specifically lymphoedema. This recently has been replaced with sentinel node biopsy (SNB). It requires an injection of a dye into the cervix with specific equipment & surgical dissection of the lymph node in which the dye first becomes visible. Despite this promising proposition & similar to a lymph node dissection, the value to patients, cost
Principal Investigator	effectiveness & potential harms (e.g. lymphedema) of SNB compared to no-node dissection in EC has never been established. The aim of the study is to determine the value of SNB for patients, the healthcare system and exclude detriment to patients using a randomised approach 1:1.

TRIALS RECRUITING as at 30 June 2022

Study	ЕСНО
Title	A Phase III randomised, controlled trial of exercise during chemotherapy for patients commencing first line treatment for ovarian cancer.
Principal Investigator	Prof Sandi Hayes
Collaborations	Initiated in Australia by ANZGOG in collaboration with the NHMRC CTC and Griffith University
	Cancer Australia/Cancer Council Australia
Funding	Recruitment support from World Cancer Research Fund (WCRF)
Funding	Cancer Australia
	Cancer Council Queensland/Griffith University
	Planned Sample Size: 500
Study Milestones	Planned Number of Sites: 11
	Accrual: 461 participants 11 sites
Contact	echo.study@sydney.edu.au
Summary	Benefits from exercise may be accrued through improved physical well-being, reduced treatment-related side effects, better treatment adherence, better overall QoL, lower associated health care costs, and perhaps even longer survival.
	However, there is a lack of evidence and no randomised trials of exercise interventions in ovarian cancer. Observational studies are insufficient to determine cause and effect; randomised trials are needed to provide level one evidence and change clinical practice.
Prof Sandi Hayes Principal Investigator	This trial will identify whether incorporation of an exercise program into the current standard of care for women undergoing chemotherapy for primary ovarian cancer is a clinically effective and cost-effective way to improve health outcomes in this patient group.
	Importantly, should it prove cost-effective, translating findings into practice is feasible, since we already have a work-force trained in exercise prescription for special populations (AEPs) and a national funding system that supports the delivery of exercise as a form of treatment (through the Medicare-funded Chronic Disease Care Plan). Findings from this work will address gaps in the literature currently preventing the translation of exercise into standard cancer care.

TRIALS RECRUITING as at 30 June 2022

Study	ICON9
Title	An international phase III randomised study to evaluate the efficacy of maintenance therapy with olaparib and cediranib or olaparib alone in patients with relapsed platinum-sensitive ovarian cancer following a response to platinum-based chemotherapy.
Principal Investigator	Prof Linda Mileshkin
Collaborations	University College London (UCL)-led international trial, ANZGOG lead group for Australia and New Zealand in collaboration with the NHMRC CTC
	Cancer Australia
Funding	UCL, U.K. NHMRC Clinical Trials Centre
	Planned Sample Size: 110 (ANZ) 618 (Globally)
Study Milestones	Planned Number of Sites: 19 ANZ
	Accrual: 104 randomisations 19 sites
Contact	icon9.study@sydney.edu.au
Prof Linda Mileshkin Principal Investigator	The goal of this international, investigator-initiated, randomised, placebo controlled, double blind Phase III trial is to improve outcomes for patients with recurrent ovarian cancer by investigating the addition of cediranib to olaparib maintenance therapy following completion of platinum-based chemotherapy for platinum-sensitive relapsed ovarian, fallopian tube or primary peritoneal cancer.

TRIALS RECRUITING as at 30 June 2022

Study	SOLACE2
Title	A Phase II randomised trial comparing immune priming by low dose oral cyclophosphamide plus olaparib versus priming by olaparib alone, prior to combination therapy with olaparib plus durvalumab, versus single agent olaparib alone, in asymptomatic platinum-sensitive recurrent ovarian, fallopian tube or primary peritoneal cancers with homologous recombination repair defects.
Principal Investigator	Prof Clare Scott AM Assoc Prof Chee Lee (Co-Chair), Prof Michael Friedlander AM (Co-Chair)
Translational Chair	Prof Magdalena Plebanski
Collaborations	Initiated in Australia by ANZGOG in collaboration with the NHMRC CTC, RMIT and WEHI
Funding	AstraZeneca
Study Milestones	Planned Sample Size: 114 Planned Number of Sites: 15 Accrual: 105 participants 15 sites
Contact	solace2.study@sydney.edu.au
Prof Clare Scott AM Principal Investigator	The SOLACE2 trial is a multi-centre randomised Phase II investigator-initiated trial with the aim of investigating different strategies to prime the immune system to enhance response to olaparib in women with asymptomatic platinum-sensitive recurrent ovarian, fallopian tube or primary peritoneal high grade serous cancers at the time of the first CA125 serum marker rise. Women are randomised to receive either olaparib or olaparib plus oral cyclophosphamide for three months before being treated with olaparib and durvalumab. A control arm of olaparib only treatment will be used to examine for comparative differences. The study will recruit women with and without BRCA mutations. The primary endpoint of this trial is progression-free survival, with other secondary and extensive translational endpoints.

TRIALS RECRUITING as at 30 June 2022

Study	STICs and STONEs
Title	A randomised phase II double-blind placebo-controlled trial of acetylsalicylic acid (Aspirin) for prevention of ovarian cancer in women with BRCA1 and BRCA2 mutations.
Principal Investigator	Prof Kelly-Anne Phillips
Collaborations	Canadian Cancer Trials Group (CCTG)-led international trial, ANZGOG lead group for Australia and New Zealand in collaboration with the NHMRC CTC
Funding	NHMRC Clinical Trial Centre Project Grant
Funding	Support from Canadian Cancer Trials Group (CCTG)
	Planned Sample Size: 70 (ANZ) 414 (Globally)
Study Milestones	Planned Number of Sites: 6 ANZ
	Accrual: 36 participants 6 sites
Contact	stics.study@sydney.edu.au
Summary	Women with a BRCA1 or BRCA2 gene abnormality are at increased risk of ovarian and fallopian tube cancers and often have their ovaries and tubes removed to prevent cancer. Microscopic cancers are sometimes seen at the time of this surgery. Some studies have suggested aspirin might reduce the risk of developing ovarian and fallopian tube cancers, but this is uncertain because the design of the previous studies were not optimal. The STICs and STONEs study will assign women with a BRCA1 or BRCA2 gene abnormality to daily aspirin or
Prof Kelly-Anne Phillips Principal Investigator	placebo for at least 6 months and no more than 24 months before their preventive surgery. We expect to see fewer cancers at the time of preventive surgery in the group of women that is assigned to aspirin compared with those assigned placebo. The study will provide a better understanding of how ovarian and fallopian tube cancers start and whether aspirin might be a useful prevention agent.

TRIALS RECRUITING as at 30 June 2022

Study	IGNITE
Title	A Phase II signal-seeking trial of adavosertib (AZD1775) targeting recurrent high grade serous ovarian cancer (HGSC) with cyclin E1 (CCNE1) over-expression with and without gene amplification.
Principal Investigator	Dr George Au-Yeung
Collaborations	Initiated in Australia by ANZGOG
Funding	AstraZeneca
	Planned Sample Size: 96 (350 to be screened)
Study Milestones	Planned Number of Sites: 10
	Accrual: 71 participants 9 sites
Contact	john.andrews@anzgog.org.au
Dr George Au-Yeung Principal Investigator	IGNITE is a Phase II signal-seeking trial of adavosertib (AZD1775), an oral WEE1 kinase inhibitor, targeting recurrent platinum resistant high grade serous ovarian cancer with cyclin E1 over-expression with and without gene amplification. The trial opened to recruitment in January 2020, and due to open at 10 planned sites.

TRIALS RECRUITING as at 30 June 2022

OVARIAN/ENDOMETRIAL CANCER

Study	HyNOVA
Title	A randomised study comparing Hyperthermic and Normothermic intraperitoneal chemotherapy following interval cytoreductive surgery for stage III epithelial ovarian, fallopian tube and primary peritoneal cancer.
Principal Investigator	Assoc Prof Rhonda Farrell
Collaborations	Initiated in Australia by ANZGOG in collaboration with the NHMRC CTC
Funding	Medical Research Future Fund (MRFF) - Clinical Trials Activity (Rare Cancers, Rare Diseases and Unmet Need) – Reproductive Cancers Grant
	Planned Sample Size: 80
Study Milestones	Planned Number of Sites: 5
	Accrual: 3 patients randomised 2 sites
Contact	HyNOVA.study@sydney.edu.au
Assoc Prof Rhonda Farrell Principal Investigator	HyNOVA is a clinical trial comparing the effect of heated chemotherapy given into the abdominal cavity at a temperature of 42°C (HIPEC) to that given at body temperature of 37°C (NIPEC) at the time of surgery to women with advanced cancer of the ovary, fallopian tube or peritoneum. A recent study showed better survival in this group after treatment with HIPEC compared with no HIPEC. However, oncologists remain undecided about the potential benefit and harm of applying heat to the chemotherapy.

TRIALS RECRUITING as at 30 June 2022

ENDOMETRIAL CANCER

Study	ADELE
Title	Adjuvant Tislelizumab plus chemotherapy after post-operative pelvic chemoradiation in high risk endometrial cancer.
Principal Investigator	Prof Linda Mileshkin Dr Yeh Chen Lee (Co-Chair)
Collaborations	Initiated in Australia by ANZGOG in collaboration with the NHMRC CTC
Funding	Medical Research Future Fund (MRFF) - Clinical Trials Activity (Rare Cancers, Rare Diseases and Unmet Need) – Reproductive Cancers Grant BeiGene
Study Milestones	Planned Sample Size: 135 Planned Number of Sites: 23 Accrual: 0 participants registered 5 active sites
Contact	ADELE.study@sydney.edu.au
Prof Linda Mileshkin Principal Investigator	This clinical trial seeks to improve outcomes for women with high-risk endometrial cancer, who have a significant risk of relapse after standard post-operative treatment with chemotherapy and radiotherapy. The trial will find out if relapse rates can be lowered by adding immunotherapy to current standard therapy. Women will be randomly assigned to receive the new treatment combination or existing standard treatment, then followed up to see if outcomes are improved and what side-effects occur.

TRIALS RECRUITING as at 30 June 2022

OVARIAN/ENDOMETRIAL CANCER

Study	PARAGON-II
Title	Phase II basket study of an ARomatase inhibitor plus PI3KCA inhibitor or CDK4/6 inhibitor in women with hormone receptor positive recurrent/metastatic Gynaecological Neoplasms.
Principal Investigator	Assoc Prof Chee Khoon Lee Prof Michael Friedlander AM (Co-Chair)
Collaborations	Initiated in Australia by ANZGOG in collaboration with the NHMRC CTC
Funding	Medical Research Future Fund (MRFF) - Clinical Trials Activity (Rare Cancers, Rare Diseases and Unmet Need) – Reproductive Cancers Grant
	Planned Sample Size: 182
Study Milestones	Planned Number of Sites: 15
	Accrual: 0 Participants registered 1 active site
Contact	PARAGON2.study@sydney.edu.au
Assoc Prof Chee Khoon Lee Principal Investigator	PARAGON-II is a trial for women with gynaecological cancers whose tumours are potentially treatable with hormonal treatment. These patients must have cancers that have recurred or metastasised. For patients whose cancers have a genetic mutation called PIK3CA, they will be treated with letrozole hormonal treatment and alpelisib that targets PI3KCA. For those without PIK3CA mutation, these patients will be treated with letrozole and ribociclib, another new oral targeted treatment.

TRIALS IN START UP as at 30 June 2022

ADVANCED GYNAECOLOGICAL CANCER

Study	PEACE
Title	Palliation in gynae-oncology: patient expectations and assessment of care.
Principal Investigator	Dr Alison Davis
Collaborations	Nordic Society of Gynaecological Oncology – Clinical Trial Unit (NSGO-CTU)-led international trial, ANZGOG lead group for Australia and New Zealand.
Funding	Private Practice Fund Minor Grants
Chudu Milantanaa	Planned Sample Size: 73
Study Milestones	Planned Number of Sites: 3
Contact	john.andrews@anzgog.org.au
Dr Alison Davis Principal Investigator	The main purpose of this study is to determine the feasibility of collecting information from women with advanced gynaecological cancer about their satisfaction and expectations of care once their disease has become incurable and treatment options more limited or have ceased altogether. It will also assess the feasibility of collecting information from a carer/loved one (if available) as well as collecting details of that care over time. We will gain preliminary insights into participants' satisfaction and expectations of care, but will need to expand the study, assuming feasibility is determined, in order to fully explore these issues fully.

TRIALS IN START UP as at 30 June 2022

CERVICAL CANCER

Study	ITTACc
Title	A Phase II trial of tislelizumab in combination with sitravatinib for recurrent/ metastatic cervical cancer after platinum-based chemotherapy
Principal Investigator	Dr Jeff Goh
Collaborations	Initiated in Australia by ANZGOG
Funding	BeiGene
Chudu Milantanaa	Planned Sample Size: 57
Study Milestones	Planned Number of Sites: 12
Contact	john.andrews@anzgog.org.au
Summary Dr. leff Goh	There is no current standard therapy for recurrent metastatic cervical cancer once patients have progressed on front-line palliative platinum/ paclitaxel +/- bevacizumab chemotherapy. There is a real clinical need for more effective therapies for patients with these recurrent often HPV associated malignancies. This trial aims to compare the experimental combination of oral sitravatinib a multi-targeted anti-angiogenic agent with tislelizumab (IV immunotherapy) with single agent chemotherapy. The hypothesis is that the combination of sitravatinib and tislelizumab will result in a higher response rate (tumour shrinkage) and delay progression with a reasonable toxicity profile. It is also hoped that the quality of life of patients is preserved whilst on treatment. A favourable outcome on this trial may inform the design of a larger phase III registration trial in the future to
Principal Investigator	improve outcomes for patients with recurrent or metastatic cervical cancer.

TRIALS IN START UP as at 30 June 2022

CERVICAL CANCER

Study	ЕРОСН
Title	A Phase II open labelled study investigating the use of single agent eribulin and eribulin in combination with pembrolizumab in relapsed tubo-ovarian or uterine carcinosarcoma.
Principal Investigator	Prof Clare Scott AM
Collaborations	Initiated in Australia by ANZGOG in collaboration with Imperial College London and Princess Margaret Cancer Centre
Funding	ANZGOG – OASIS Initiative, Baker Foundation
Chudy Milestones	Planned Sample Size: 14 (ANZ) 30 (Globally)
Study Milestones	Planned Number of Sites: 4 ANZ
Contact	john.andrews@anzgog.org.au
Summary	EPOCH is an international clinical trial, which aims to improve outcomes in women with tubo-ovarian or uterine carcinosarcoma. The underlying study rationale is based on robust preclinical evidence that demonstrated that eribulin, a microtubule inhibitor, can reprogram the tumour microenvironment, reversing epithelial mesenchymal transition (EMT) in these mesenchymal cancers, and potentiate the response to immunotherapy, such as pembrolizumab.
Prof Clare Scott AM Principal Investigator	The EPOCH study aims to improve our biological understanding of rare cancers driven by EMT and has the potential to change the standard of clinical care for these cancers. It will provide patients with ready access to a combination therapy which otherwise would not be available to them with a higher likelihood for clinical benefit compared to currently available standard chemotherapeutic options.

ENDOMETRIAL CANCER

Study	AtTEnd
Title	Phase III double-blind randomized placebo controlled trial of atezolizumab in combination with paclitaxel and carboplatin in women with advanced/recurrent endometrial cancer.
Principal Investigator	Assoc Prof Yoland Antill
Collaborations	Mario Negri Gynecology Oncology Group (MaNGO), ANZGOG lead group for Australia and New Zealand in collaboration with the NHMRC CTC
Funding	MaNGO
	Planned Sample Size: 40 (ANZ) 550 (Globally)
Study Milestones	Planned Number of Sites: 15 ANZ
	Accrual: 48 participants (ANZ) 15 sites
Contact	attend.study@sydney.edu.au
Summary	The AtTEnd clinical trial is for women with advanced endometrial cancer (Stage IV or Stage III if surgery is not possible) and will assess whether the use of the immune therapy atezolizumab is of additional benefit to our current first line chemotherapy combination (carboplatin and paclitaxel). The trial is a Phase III study with two separate arms: two thirds of women will receive the additional immune therapy and one third will receive a placebo infusion. Neither the patient nor their treating doctor will know which arm of the study she has been randomised to, which is known as a blinded randomisation.
Assoc Prof Yoland Antill Principal Investigator	For most women with endometrial cancer, immune therapy alone is not an effective way of treating endometrial cancer. However, by adding chemotherapy this may improve the chance of immune therapy stimulating the body's own immune system to fight and destroy the cancer cells.

Study	EMBRACE
Title	A Phase II clinical trial of the PARP inhibitor, olaparib, in HR-deficient metastatic breast and relapsed ovarian cancer in patients without germline mutations in BRCA1 and BRCA2.
Principal Investigator	Dr Katrin Sjoquist
Collaborations	Initiated in Australia in collaboration with Breast Cancer Trials (BCT), ANZGOG, and the Genomic Cancer Clinical Trials Initiative (GCCTI)
Funding	Cancer Australia
	Planned Sample Size: 60
Study Milestones	Planned Number of Sites: 12
	Accrual: 22 participants 12 sites
Contact	embrace.study@sydney.edu.au
Summary	This study is testing olaparib, in homologous recombination (HR) deficient metastatic breast and relapsed ovarian cancer in patients who do not have hereditary mutations in breast cancer susceptibility gene 1 and gene 2 (BRCA1 and BRCA2).
	All study participants will take olaparib 300 mg orally twice daily until disease progression or unacceptable toxicity. Assessments for safety and efficacy will be followed up for a minimum of six months. Olaparib is a type of drug called a PARP inhibitor. It has been approved overseas and in Australia to treat ovarian and breast cancer in women with inherited changes in their BRCA1 or BRCA2 genes.
Dr Katrin Sjoquist Principal Investigator	There is strong evidence to suggest that olaparib will also work in people who do not have any inherited changes in BRCA genes, but whose cancers have homologous recombination (HR) deficiency. Cancer cells with HR deficiency have defects in their ability to repair themselves and are not able to keep their DNA healthy.
	The purpose of this study is to assess whether olaparib is effective in treating advanced ovarian and breast cancer in people who do not have inherited changes in their BRCA genes, but whose cancers have HR deficiency.

Study	TIPS
Title	Testing Individual Interventions to Optimize Perioperative Care in Ovarian Cancer Surgery.
Principal Investigator	Assoc Prof Alison Brand AM
Collaborations	Initiated in Australia by ANZGOG in collaboration with the NHMRC CTC
Funding	ASGO Grant
	ANZGOG Fund for New Research Grant
	Planned Sample Size: 60
Study Milestones	Planned Number of Sites: 6
	Accrual: 47 participants 4 sites
Contact	tips.study@sydney.edu.au
Assoc Prof Alison Brand AM Principal Investigator	Enhanced recovery after surgery (ERAS) is a multimodal perioperative pathway designed to achieve early recovery after major surgery by reducing physiological perioperative stress and organ dysfunction. By targeting factors that may delay recovery after surgery such as prolonged perioperative fasting, delayed mobilisation and use of bowel prep and utilising interventions such as avoidance of opioids, early mobilisation and early feeding, we enable patients to regain normal function quicker, spend less time in hospital and minimize the likelihood of complications. ERAS interventions have been widely studied in colorectal surgery and guidelines for gynaecologic oncology procedures have also been published. However, most of the interventions suggested have not been studied extensively in ovarian cancer patients and those that have, have weaknesses in their study design. Surgery for advanced ovarian cancer is complex and often involves multiple procedures including bowel resection and upper abdominal surgery.
	Consequently, it may be associated with high risk of peri- and postoperative complications and prolonged hospital stay. Of all gynaecological cancer patients, patients with advanced ovarian cancer are likely to benefit most from ERAS interventions. The aim of this proof of concept study is to assess whether two specific ERAS interventions - the preoperative administration of a carbohydrate-rich drink and the pain medication pregabalin given prior to start of anaesthesia - are safe, improve wellbeing and hasten recovery after surgery in ovarian cancer patients. If successful, this study will generate preliminary data to support the development of an international, multicentre, randomised trial to reliably determine the feasibility, activity and effectiveness of ERAS interventions in advanced ovarian cancer.

Study	iPRIME
Title	A phase II study of durvalumab (MEDI14736) and tremelimumab in combination with neoadjuvant carboplatin and paclitaxel in newly diagnosed women with advanced stage high grade serous ovarian, fallopian tube and peritoneal cancers.
Principal Investigator	Assoc Prof Tarek Meniawy
Collaborations	Initiated in Australia by ANZGOG
Funding	AstraZeneca OASIS Initiative
Study Milestones	Planned Sample Size: 75 Planned Number of Sites: 10 Accrual: 75 participants 10 sites
Contact	john.andrews@anzgog.org.au
Summary Assoc Prof Tarek Meniawy	This study will evaluate the safety and efficacy of durvalumab and tremilimumab in combination with first line chemotherapy in advanced ovarian cancer. Importantly, the study will have a strong translational backbone referred to as TRiPRIME, aiming to evaluate the immune, histopathological and molecular correlates of response to the chemotherapy-immunotherapy combination.
	It includes mandatory pre-treatment biopsies to allow comprehensive molecular classification, network analysis from gene expression data, immune infiltrate assessment, peripheral blood +/- ascites for analysis of immune markers by flow or mass cytometry, and circulating tumour DNA. The ultimate aim is to optimise the selection of patients who are more likely to benefit from immunotherapy in combination with standard platinum-based
Principal Investigator	chemotherapy and this study will lay the foundations for this.

Study	VIP
Title	A phase II study of intravenous vinorelbine in patients with relapsed platinum resistant or refractory C5 high grade serous, endometrioid, or undifferentiated primary peritoneum, fallopian tube or ovarian cancer.
Principal Investigator	Prof Linda Mileshkin
Collaborations	National University Hospital, Singapore (NUHS)-led international trial, ANZGOG lead group for Australia and New Zealand
Funding	OASIS Initiative Baker Foundation Grant
Study Milestones	Planned Sample Size: 15 (ANZ) 36 (Globally) Planned Number of Sites: 7 ANZ Accrual: 1 participants 4 sites
Contact	john.andrews@anzgog.org.au
Summary Prof Linda Mileshkin Principal Investigator	Vinorelbine is a chemotherapeutic agent that is currently used for treatment of lung and breast cancer. Recent research has identified four molecular sub-types of high grade serous ovarian cancer: C1, C2, C4 and C5. The C5 subgroup has been found to be relatively resistant to the platinum chemotherapy drugs typically used to treat ovarian cancer, with a poor prognosis compared with the other subgroups.
	In laboratory studies, vinorelbine has been shown to slow the growth of tumour cells belonging to the C5 subgroup more than tumour cells from other subgroups. In view of this promising data, this clinical study is being carried out to find out if treatment with vinorelbine will have beneficial effect in patients with relapsed ovarian, fallopian tube or peritoneal cancer belonging to the C5 subgroup. In addition, we will also study how specific changes and molecular markers in blood and tumour specimens from women enrolled on the trial may be used to predict the chance of benefiting from study treatment.

Study	PRECISE
Title	A Phase II, signal-seeking trial of the clinical benefit rate associated with pamiparib in subjects with germline or somatic BRCA1/2 high grade serous ovarian cancer or carcinosarcoma who have progressed on P-gp substrate chemotherapy or PARP inhibitors with the presence of an ABCB1 fusion and the absence of a BRCA1/2 reversion.
Principal Investigator	Dr Ali Freimund
Collaborations	Initiated in Australia by ANZGOG
Funding	BeiGene OASIS Initiative, Baker Foundation Grant Perpetual Philanthropic Grant
Study Milestones	Planned Sample Size: 40 (200 to be screened) Planned Number of Sites: 7 Accrual: 0 patients (18 pre-screened) 6 sites
Contact	john.andrews@anzgog.org.au
Dr Ali Freimund Principal Investigator	High-grade serous ovarian cancer (HGSOC) is the most common type of ovarian cancer and is associated with poor survival. Research has identified a subgroup of HGSOC that has developed resistance to treatment because of abnormalities in genes that develop after exposure to chemotherapy. These gene abnormalities can now be detected in patients that are likely to be resistant to certain chemotherapies or oral PARP inhibitors (PARPi) through blood tests and tumour biopsies or ascitic fluid. The PRECISE study is the first study to select a personalised treatment for HGSOC patients with BRCA1/2 mutations using a new PARPi called pamiparib based on gene tests for patients with the hope to improve patient outcomes.



The Australia New Zealand Gynaecological Onocolgy Group (ANZGOG) is the peak national gynaecological cancer research organisation. We are recognised as a world leader in clinical trials research.

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