

Omega-3 fatty acids in preventing premature birth

An overview of the Omega-3 Test-and-Treat Program and the OPAL-3 Trial





Evidence: Omega-3 and Preterm Birth

Study	Outcome	Reduction (%)
2018 Cochrane Review (1)	Preterm Birth (<37 weeks) Early Preterm Birth (<34 weeks)	11% reduction (preterm birth); 42% reduction (early preterm birth).
2019 ORIP trial (2), Australia (Largest Contemporary Trial led by our group)	Early Preterm Birth <34 weeks	No overall effect on the risk of early preterm birth. Intake of low dose omega-3 supplements was common.
2020 ORIP trial (3), Australia Secondary analysis	Early Preterm Birth <34 weeks	77% reduction; The benefit to reduce the risk of early preterm birth is limited to women with low omega-3 status at study entry.







NHMRC Pregnancy Care Guidelines

Advise pregnant women that supplementation with omega-3 long-chain polyunsaturated fatty acids (800 mg DHA and 100 mg EPA per day) may reduce their risk of preterm birth, **if they are low in omega-3.**

Approved by NHMRC in Nov 2020; expires Nov 2025







Omega-3 Test & Treat Program

Dissemination, implementation and evaluation of a state-wide screening program to prevent preterm births







Patient Details	Ethnic Group:	☐ Caucasian	Aboriginal	Asian 🗆 A	frican-Caribbea	n	
Family Name			Given Name(s)				
Date of Birth	UR Number		Medicare Number	er			
Address							
Suburb			State		Postcode		
Clinical Details - N	Mandatory						
☐ First Trimester Screen	parker I was a	mester	Neural Tube Defect	only	Omega-3 sta	atus (SAF	IMRI)
EDD/LMP / /		toud		112			TV.
GA Clinical weeks + days _							
GA Ultrasound weeks + da							
	A-10	100000	12-				
Crown-rump length (CRL) i	11011	OH					
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening	Twins Triplets: Diabetes (IDMM only)	s IVF: [Yes No Agro Smoker Yes	No No	Previous 1	721 □T	18/13
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the se a private patient in a private hospital o a private patient in a recognized hospit a public patient in a recognized hospit an outpatient public of a recognized hospit	Twins Triplets: Diabetes (IDMM only) g: g: g: prisk assessment an rvice or when the specimen or approved day hospital facility ital oopital	s IVF: [Yes No	Yes No Agro Smoker Yes uest form is required Medicare Benefits (Section the approved pathology praceligible pathologist determine) Do Not send to My Health	for Nuchal 1 20A of the Health stioner who will re able service(s) esta	Previous 17 Franslucency, 11 Insurance Act 1973, 1 order the requested path blished as necessary by	1-14wOd. offer to assign a clopy service the practitions	18/13 my right to 0 and any ec.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the ser a private patient in a preception thought a public patient in a recognised hospit	Twins Triplets: Diabetes (IDMM only) re: g risk assessment an I rvice or when the specimen or approved day hospital facility ital lail lospital hospital e personal information contained i gram Audits. SAMSAS may therefore	s IVF: Yes No Ultrasound required was collected:	Yes No Agro No Agro No Smoker Yes Usest form is required Medicare Benefits (Section the approved pathology praceligible pathologist determine Do Not send to My Health X.	for Nuchal 7 20A of the Heath stitioner who will re table service(s) esta Alecord out signature Practitioner	Previous 17	T21 T	18/13 my right to () and any or.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the ser a private patient in a private hospitat of a public patient in a recognised hospit an outpatient public of a recognised in Privacy Disclosure SAMSAS requires the the purpose of Risk assessment and Prog	Twins Triplets: Diabetes (IDMM only) ee: g risk assessment and g	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	Yes No Agro Smoker Yes o Smoker Yes uest form is required Medicare Benefits (Sction the approved pathology praceligible pathologist determine) Do Not send to My Health X Period be - no anticoaguod sample 14w1d-2 quest form verbally with Specimen Collect	for Nuchal 7 20A of the Health fillioner who will re able service(s) esta in Record int signature Practitioner (Reason patie slant 10w6d the patient au	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the see a private patient in a private hospital o a private patient in a recognised hospi a public patient in a recognised hospi an outpatient public of a recognised hospi but outpatient private of a recognised hospi but outpatient public of a recognised hospi but outpatient public of a recognised hospi but outpatient private hospi but outpatient private hospi but outpatient public of a recognised hospi but outpatien	Twins Triplets: Diabetes (IDMM only) ee: g risk assessment and g	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	Yes No Agro Smoker Yes o Smoker Yes uest form is required Medicare Benefits (Sction the approved pathology praceligible pathologist determine) Do Not send to My Health X Period be - no anticoaguod sample 14w1d-2 quest form verbally with Specimen Collect	for Nuchal 7 20A of the Health stitioner who will re able service(s) esta 18 ecord ont signature Practitioner (Reason patie silant 0w6d the patient as ted /	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex. ID band.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the see a private patient in a private hospital o a private patient in a recognised hospi a public patient in a recognised hospi an outpatient public of a recognised hospi be purpose of Risk assessment and Pro ultrasound and cytogenetic reports from y 5-10ml CLOTTED BLC First trimester blood samp I have verified FULL NAME, Do Collector's Signature Requesting Docto Name: Provider No:	Twins Triplets: Diabetes (IDMM only) ee: g risk assessment and g	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	Yes No Agro Smoker Yes O Smoker Yes Uest form is required Medicare Benefits Section the approved pathology prace eligible pathologist determin Do Not send to My Health X Fetie be - no anticoagu od sample 14w1d-2 quest form verbally with Specimen Collect calculation not required.	for Nuchal 7 20A of the Health stitioner who will re able service(s) esta 18 ecord ont signature Practitioner (Reason patie silant 0w6d the patient as ted /	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex. ID band.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the ser a private patient in a private hospital or a private patient in a recognised hospital or a private patient in a recognised hospital or a private patient in a recognised hospital or an outpatient public of a recognised the purpose of Risk assessment and Progultational and cytogenetic reports from y 5-10ml CLOTTED BLC First trimester blood samp I have verified FULL NAME, Di Collector's Signature Requesting Doctor Name: Provider No: Address:	Twins Triplets: Diabetes (IDMM only) The: This is the second of the second only) The second of the second on the s	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	yes No Agro Smoker Yes o Smoker Yes uest form is required Medicare Benefits (Section the approved pathology praceligible pathologist determine Do Not send to My Health X. Protection of the Agroup of Sample 14w1d-2 quest form verbally with Specimen Collect calculation not required. Copy of report	for Nuchal 7 20A of the Health stitioner who will re able service(s) esta 18 ecord ont signature Practitioner (Reason patie silant 0w6d the patient as ted /	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex. ID band.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the ser Ja private patient in a private hospital of private patient in a recognised hospital of private private of a recognised by Privacy Disclosure SAMSAS required to purpose of Risk assessment and Progultrasound and cylogenetic reports from y 5-10ml CLOTTED BLC First trimester blood sample have verified FULL NAME, Di Collector's Signature Requesting Doctor Name: Provider No: Address: Tel:	Twins Triplets: Diabetes (IDMM only) ee: g risk assessment and g	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	yes No Agro Smoker Yes o Smoker Yes uest form is required Medicare Benefits Sccton the approved pathology prace eligible pathologist determin Do Not send to My Health X Pete be - no anticoagu od sample 14w1d-2 quest form verbally with Specimen Collect calculation not requ Copy of report Name:	for Nuchal 7 20A of the Health stitioner who will re able service(s) esta 18 ecord ont signature Practitioner (Reason patie silant 0w6d the patient as ted /	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex. ID band.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the ser a private patient in a private hospital o a private patient in a recognised hospi an outpatient public of a recognised hospi an outpatient public of a recognised hospi an outpatient public of a recognised hospi an outpatient private of a recognised hospi an outpatient private of a recognised hospi an outpatient protect of a recognised hospi the purpose of Risk assessment and Proy utrasound and cytogenetic reports from y 5-10ml CLOTTED BLC First trimester blood sam; I have verified FULL NAME, D Collector's Signature Requesting Docto Name: Provider No: Address: Tel: Email:	Twins Triplets: Diabetes (IDMM only) The: This is the second of the second only) The second of the second on the s	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	yes No Agro Smoker Yes o Smoker Yes uest form is required Medicare Benefits Sccton the approved pathology prace eligible pathologist determin Do Not send to My Health X Pete be - no anticoagu od sample 14w1d-2 quest form verbally with Specimen Collect calculation not requ Copy of report Name:	for Nuchal 7 20A of the Health stitioner who will re able service(s) esta 18 ecord ont signature Practitioner (Reason patie silant 0w6d the patient as ted /	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex.
Pregnancy: Singleton Pregnancy complications: Name of Imaging Practic For first trimester screening Patient status at the time of the ser Ja private patient in a private hospital of private patient in a recognised hospital of private private of a recognised by Privacy Disclosure SAMSAS required to purpose of Risk assessment and Progultrasound and cylogenetic reports from y 5-10ml CLOTTED BLC First trimester blood sample have verified FULL NAME, Di Collector's Signature Requesting Doctor Name: Provider No: Address: Tel:	Twins Triplets: Diabetes (IDMM only) The: This is the second of the second only) The second of the second on the s	Yes No Ultrasound requirements of the second requirement opinion of the second requirement of th	yes No Agro Smoker Yes o Smoker Yes uest form is required Medicare Benefits Sccton the approved pathology prace eligible pathologist determin Do Not send to My Health X Pete be - no anticoagu od sample 14w1d-2 quest form verbally with Specimen Collect calculation not requ Copy of report Name:	for Nuchal 7 20A of the Health stitioner who will re able service(s) esta 18 ecord ont signature Practitioner (Reason patie silant 0w6d the patient as ted /	Previous 17 Franslucency, 11 Insurance Act 1973, 14 Inder the requested path blished as necessary by Date 2 s Use Only Int cannot sign!	"21 T	18/13 may right to and any ex.

The SAMSAS form can be submitted digitally in Best Practice, ZedMed and Medical Director



The omega-3 test can be ordered for women with singleton pregnancies anytime <20 weeks' gestation.

Two ways to order:

By checking an additional box on the SAMSAS form.

OR

By writing "omega-3 to SAMSAS" on any standard pathology form.

With private NIPT screening:

Collection centres will collect the SAMSAS sample at the same time and forward onto SA Pathology.



+





Current focus - Enhancing uptake



- > ~60% of pregnant women in SA are having their omega-3 tested.
- > 1 in 6 women have a low omega-3 status.
- To successfully see reductions of prematurity in the community we estimate about 80% of pregnant women need to have their omega-3 tested.



+

Supplement Advice Based on Omega-3 Status

Omega-3 Status		Guidance				
Low	Less than 3.7%	Take omega-3 fatty acid supplements until 37 weeks to reduce the risk of early preterm birth. Suggested dose: 800 mg DHA and 100 mg EPA per day.				
Moderate	Between 3.7 and 4.3%	No action required. If already taking omega-3 fatty acids as part of a multivitamin and mineral supplement or a standalone supplement, this may continue.				
Sufficient	Above 4.3%	Omega-3 supplements are not required and provide no benefit to risk of early preterm birth. If women are already taking omega-3 fatty acids as part of a multivitamin and mineral supplement and wish to continue, the dose of DHA+EPA should not exceed 250 mg per day.				







Recommended Omega-3 Supplements for women with <u>low</u> omega-3

levels



Suggested dose: 800 mg DHA and

100 mg EPA per day





Infantem

Contains algal oil - suitable for vegans www.infantem.com.au



Blackmores

Contains fish oil www.blackmores.com.au









Supplement Advice Based on Omega-3 Status

Omega-3 Status		Guidance			
Low	Less than 3.7%	Take omega-3 fatty acid supplements until 37 weeks to reduce the risk of early preterm birth. Suggested dose: 800 mg DHA and 100 mg EPA per day.			
Moderate	Between 3.7 and 4.3%	No action required. If already taking omega-3 fatty acids as part of a multivitamin and mineral supplement or a standalone supplement, this may continue.			
Sufficient		guidance about the dosage recommendations of DHA+EPA or women with moderately low levels.			







Determining the **Op**timal Dose of Omega-3 Fatty
Acids in Pregnancy for Women with Moderate
Status













Current recommendations

Omega-3 status test for prematurity risk
SA Maternal Serum Antenatal Screening (SAMSAS) Program

? Information for health professionals



Omega-3 status	Guidance to incorporate into pregnancy care plan
Less than 3.7% (low status)	Take omega-3 fatty acid supplements until 37 weeks, to reduce the risk of early preterm birth.

Suggested dose: 800 mg DHA and 100 mg EPA per day.

Typical suitable supplements include Infantem (Pharmamark)* and Omega Brain (Blackmores).

Between 3.7
and 4.3%
(moderate status)

No action required.

If already taking omega-3 fatty acids as part of a multivitamin and mineral supplement or a standalone supplement, this may continue.

Above 4.3% (sufficient status)

Omega-3 supplements are not required and provide no benefit to risk of early preterm birth.

If women are already taking omega-3 fatty acids as part of a multivitamin and mineral supplement and wish to continue, the dose of DHA+EPA should not exceed 250 mg per day.

Importance of the study

Addresses knowledge gap:

Moderate omega-3 group are halfway towards achieving sufficient status and dosage recommendations may differ to the low omega-3 group.

Aim:

To identify the optimal DHA and EPA dose for pregnant women with moderately low omega-3 status to match the profile of women with the lowest risk of preterm birth.

Wider impact:

Aids in further reducing prematurity rates.



^{*}Vegan algal oil supplement of DHA and EPA.







Study Design

Structure:

Dose-response study, randomised controlled trial

Focus:

Women with omega-3 status in the lower half of the moderate range (≥3.7 to ≤4.0% in blood serum)

Basis:

A previous study (ORIP), the low moderate group had indications that they might still gain advantages from supplementation to reduce their risk of early birth



Study timeline

1. During pregnancy



Enrolment & consent phone call before 21 weeks gestation



Blood sample (enrolment)



Commence study supplements*



Blood sample at 26-28 weeks & 34-36 weeks



37 weeks: stop study supplements*

2. Baby born

3. Post delivery: 4-6 weeks



Phone call 6 weeks post delivery



Breastmilk sample collected









Study Design

Participants will receive **one of four omega-3 doses** from ≤ 21 weeks to 37 weeks' gestation:

- Control/No DHA+EPA
- o 200mg DHA, 25mg EPA
- o 400mg DHA, 50mg EPA
- o 800mg DHA, 100mg EPA

Also: Low and Sufficient reference groups (not supplemented).

Study requirements for participants:

During pregnancy: 3 x blood spots and short online surveys.
Post-partum: 1 x breastmilk sample



Study timeline

1. During pregnancy



Enrolment & consent phone call before 21 weeks gestation



Blood sample (enrolment)



Commence study supplements*



Blood sample at 26-28 weeks & 34-36 weeks



37 weeks: stop study supplements*

2. Baby born

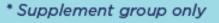
3. Post delivery: 4-6 weeks



Phone call 6 weeks post delivery



Breastmilk sample collected











What's required from GPs and Obstetric-care providers?

We need your help to recruit participants into this study.

How?

- 1. Order the Omega-3 Test for all singleton pregnancies
- 2. Refer participants to the OPAL-3 Study

The OPAL-3 team will be responsible for maintaining ongoing contact with participants after you have recruited them



Pregnant women

Less than 21 weeks pregnant

Singleton pregnancy

Known omega-3 results



Step 1: Omega-3 Testing Step 2: Omega-3
Results and
Study

Step 3: 'Expression of Interest' Form

Step 4: Consent to Contact Form

How you can help us recruit participants

Step 1: Request Omega-3 Testing

When interacting with your pregnant patients, request omega-3 testing on the SAMSAS form by ticking 'omega-3 test' before 21 weeks' gestation.



Two ways to order:

By checking an additional box on the SAMSAS form.

OR

By writing "omega-3 to SAMSAS" on any standard pathology form.



Step 2: Omega-3 Results and Study

Step 3: 'Expression of Interest' Form

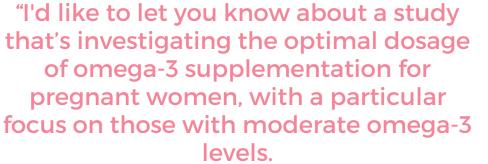
Step 4: Consent to Contact Form



How you can help us recruit participants

Step 2: Discuss Omega-3 Results and Study

During your discussion about the omega-3 test results, also explain the opportunity for your patients to be contacted about the OPAL-3 study and provide them with a study brochure.



Would you be happy for me to pass on your contact details to the Study Team at SAHMRI?"





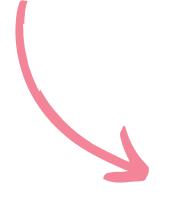


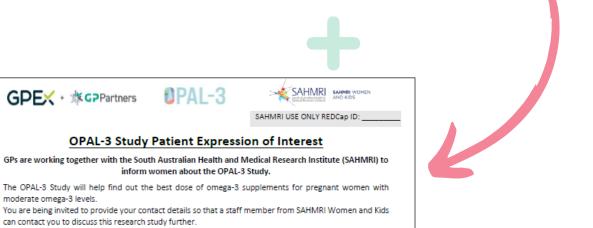


How you can help us recruit participants

Step 3: Provide Participant 'Expression of Interest' Form

If your patient is interested in obtaining more information, provide them with an 'Expression of Interest' form and complete it during their visit with you.





You agree to a member of the study team contacting you (prior to reaching <u>21 weeks</u> of pregnancy to discuss the OPAL-3 Study.

You agree to your GP sharing your omega-3 results with SAHMRI Women and Kids OPAL-3 Study.

The 'EOI' form can also be found on Best Practice software

OPAL-3 Patient EOI C2C_v1.3_20231025_CLEAN



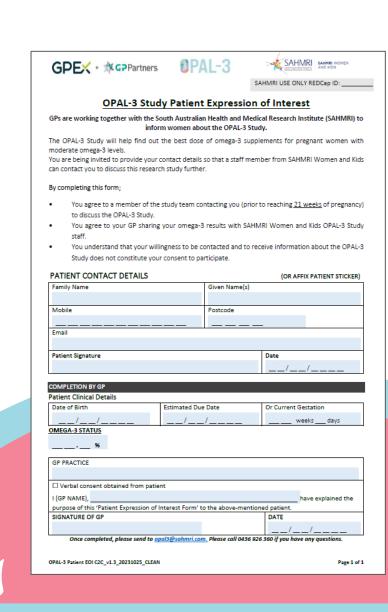
How you can help us recruit participants

Step 4: Email the 'Patient Expression of Interest Form'

After your patient completes the 'Expression of Interest' form, please email it to opal3@sahmri.com

Your involvement is complete.

A referral payment will be automatically arranged for you.



opal3@sahmri.com





What now?

Your referrals are **crucial** in advancing our understanding of omega-3 supplementation during pregnancy.

You will find all the items you need to begin making referrals in our 'Study Pack' envelope







GPEX · * GPPartners DPAL-3

OPAL-3 Patient EOI C2C_v1.3_20231025_CLEAN



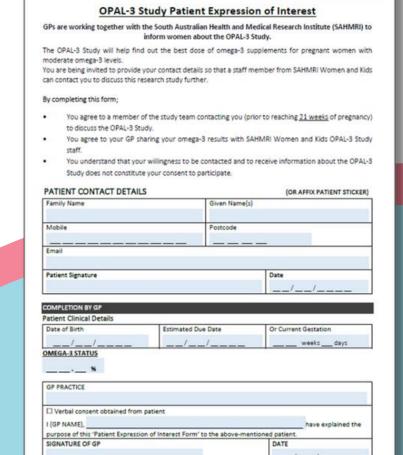
What now?

SAHMRI MAD ESS

SAHMRI USE ONLY REDCap ID:



Start referring patients to the OPAL_3 Study.



Return the enclosed Reimbursement Claim Form

so we can process your referral payment promptly.

Determining the Optimal Dase of	f Grange-2 Futty Acids in Pro	STUDY group for Review with Richard's Dates mbursement (Claim Fo	SA rm for	Australian Health & AP	HMRI WOMEN
Your details						
Name:			Phone:			
Email:			Priorie:			
Address:						
Bank details						
Acc. name: BSB:						
555:			Acc. nun	nber:		
Expenses						
Description		Rate	Referral period	Total eligible referrals	Amount (Excl. GST)	Total amount (£)
OPAL-3 Study Pa	tient Referral:	\$100 per referral			to be reimbursed	
Approved by Name: Date: Checked by			Signatur Cost con			
Name:			Signatu	re:		
Date:						
				Email compl	eted form to <u>accounts</u>	Admin only 2022 ble ffirshmri com
E opal3@sahmri P 0436 926 360 OPAL-3 Patient R					,	SAHMR





Thank you for your time



Please feel free to reach out to us if you or your patients require further information.

Omega-3 Test-and-Treat Program



Phone

0438 273 155



Email

omega3@sahmri.com



Website

sahmri.org/omega3





Phone

0436 926 360



OPAL-3
Study

opal3@sahmri.com



Website

sahmri.org.au/opal-3





Is it okay to do the Omega-3 Status Test in a women's first set of pregnancy bloods (i.e. around 6-8 weeks)?

Yes, omega-3 testing can be done at any gestation up until 20 weeks

If we submit a SAMSAS request form for testing Omega-3 Status, in addition to private NIPT screening (i.e Harmony, NEST, Sonic Genetics NIPT), will the collection centres be able to collect the SAMSAS sample at the same time and forward onto SA Pathology?

Yes, the SAMSAS request will be processed as an omega-3 only test sample.

Are women provided with Omega-3 supplements if they enrol in the OPAL-3 Study?

Participants involved in this study will receive **one of four omega-3 doses** from ≤ 21 weeks to 37 weeks' gestation. One of these will be the control group that are not supplemented. •The study also includes Low and Sufficient reference groups (not supplemented).



Is the OPAL-3 Study Patient Expression of Interest Form (EOI) available as an electronic version to make it easier to complete?

Yes, the Expression of Interest Form is available in electronic format, please see Best Practice software.

What are the benefits for GPs and patients in participating in this study?

research and may potentially enhance antenatal care. GPs will also receive a referral payment for each patient. Participants will contribute to the generation of valuable information that may guide optimal omega-3 fatty acid intakes for pregnant women with moderate omega-3 status. They will also receive a \$25 grocery voucher for reimbursement of their time.

How does the study plan to measure and account for potential differences in dietary habits and lifestyles that might affect omega-3 levels?

We recognise that dietary habits and lifestyles can impact omega-3 levels. To address this, we plan to measure total omega-3 status through dried blood spots. This method allows us to directly assess individual omega-3 levels and consider factors such as diet, lifestyle, and supplementation. By doing so, we can account for these variables in our study analysis, providing a more comprehensive understanding of the impact of omega-3 on pregnancy outcomes.



Does it matter what patients' omega-3 levels are to refer them for the study?

No, it does not matter. As long as they meet the criteria of being pregnant, having a singleton pregnancy, are less than 21 weeks pregnant, and have known omega-3 results, they are eligible for referral. All moderate omega-3 status participants will be randomly assigned to one of four omega-3 dose groups as part of the study, and participants with low or high omega-3 status will serve as reference groups.

What if women are already taking an omega-3 supplement or a multivitamin that contains omega-3?

These women may have started with very low omega-3 levels or might not be getting as much omega-3 as they think, keeping them in the low end of the moderate range.

We will closely monitor their omega-3 levels, conducting tests as needed throughout the study. This allows us to identify any extremely low or high levels and respond appropriately.

Are there any additional responsibilities for GPs in the study beyond recruitment?

No, once you have provided the OPAL-3 team with the 'Expression of Interest' form, your role as a GP is essentially complete.

Your primary responsibility is **patient** recruitment, which involves informing your patients about the study, offering them the 'Expression of Interest' form, and sending the completed forms to our team.



If a woman has an omega-3 test early in pregnancy but her next follow up appointment does not occur until around 20 weeks, is it appropriate to wait until then to discuss the result and the action needed?

Yes. Even for women who have low omega-3 status, the data from the clinical trials indicate that starting supplementation around 20 weeks gestation is more than adequate. This may also help overcome any issues with supplement taking and morning sickness.

Can an omega-3 status test be added to a stored SAMSAS sample if not ordered at the time of other SAMSAS tests?

Yes, it may be possible to add the omega-3 status test if it was not initially ordered on the SAMSAS request form by calling the SAMSAS program on (08) 8161 7285 before the women is 20 weeks of gestation.

Does my patient need to attend a SA Pathology collection site to have a blood sample collected for an omega-3 test?

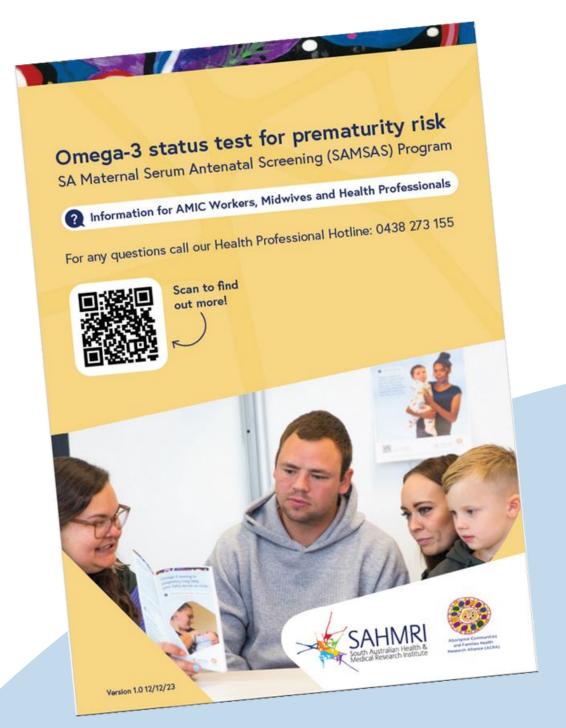
No, any pathology collection centre can collect the blood sample for the omega-3 test. Any private laboratory collection centre will be reimbursed with a collection fee by SA Pathology as usual process.





Extension to meet the needs of Aboriginal

Families



Culturally-appropriate service via AMIC workers, midwives and health professionals

Informational brochures for GPs and patients

Awareness-promoting workshops

Cost-free Omega-3 supplements

No additional blood sample required, if part of SAMSAS first trimester testing

