Sterilization in Australia

Volume 39 No.3



Print Post Approved PP255003/01725

Sterilization

| in Australia o | fficial Journal of | Sterilizing Research & Advisory Council (NSW) | Inc |
|---|--|---|-----|
| S.R.A.C.A. NSW Inc. Committe | e - | Contents - | |
| President | Lynne Noring | President's Report | 2 |
| Vice President | David Bellamy | SRACA NSW 2019 Conference | |
| Secretary | Cindy Shaw | | |
| Treasurer | Leanne Burns | Applying For A Grant | 11 |
| Membership/Journal Subscriptions | Migu Mathew | 21st World Sterilization Congress | .17 |
| Education Officer | Tracey Worthington | NSW SRACA Executive | 10 |
| Committee Members | Kim Beard | Meeting Attendance Records | 18 |
| | Sonia Jones Anu Varghese | 2019 Calendar | 22 |
| | Tania Wilcox | Membership Application | 24 |
| Design Wing Lun Mob: 0433 33 63 28 Email: wing@lunwing.com | Wing Lun | | |
| Sterilization in Australia is published 3 on behalf of the Sterilizing Research and Adv Australia NSW Incorporated. The views expressed in any article are not ne S.R.A.C.A. NSW Incorporated, nor are any p given any official backing or endorsement by | visory Council of cessarily those of the products advertised | | |
| Copyright 1992 is held by S.R.A.C.A. NS Copying or reprinting any of these articles co strictly forbidden without the prior permission | ontained herein is | | |
| Sterilization in Australia is Print Post Ap PP255003/01725 | proved | RCH & AN | |
| Address all correspondence to PO Box M71 Missenden Road, Camperdow | n NSW 2050 | CALISO RY | |
| Web Address: www.sracansw.org.au ISSN number 0725.7066 Electronic on-line version ISSN1444-8476 ABN 85 914 815 703 | | RESEARCH & ADLISORY COUNCIL | |
| All advertising enquiries to: David Bellamy | | OF AUSTRALIA | |

Mob: 0478 138 570 Email: davidsracansw@gmail.com

1



PRESIDENT'S REPORT A Christmas Message From Our President

Dear Members

On behalf of the NSW SRACA Executive Committee we extend our thanks to our members for your continued support during the past year.

We hope you have enjoyed our special events throughout the year and we look forward to seeing you all in the New Year 2020.

A big thank you to our committee who volunteer their time to ensure the Sterilising Industry is well presented and provides informative education sessions to our valued members.

To summarise our year we have provided our members with workshops, our annual conference, three journals, annual meeting, and general meetings etc. In addition we have provided several scholarships to our members to help with education.

We are presently starting our planning for the New Year and have some very exciting new innovations for our members to look forward to.

Our final event for the year is on 02/12/2019 at Campbelltown Catholic Club Samba Café our general meeting, you would have all received by now your flyer, agenda, & minutes from the previous General meeting we look for forward to seeing there.

Sterilization Australia



In closing I ask you all to reflect on the year that was and look at the boarder things that have taken place in life and throughout our communities, to be grateful for what we have and think of those less fortunate. Christmas is the time of giving and caring and many will spend their break with little to enjoy so I ask you to be kind to each other and if you can consider donating a gift or a kind gestor to someone in need to help the season be a little more enjoyable to all and especially those less fortunate.

We look forward to another great year with NSW SRACA members and associate members.

I wish our wonderful Committee and Members a very Merry Christmas and a safe & prosperous New Year.

Yours sincerely , Lynne Noring NSW SRACA President



Is your CSSD playing Russian Roulette with patient health?

Washing, disinfection and sterilisation efficacy can be compromised by the quality of water used in the reprocessing of RMDs. You may not be aware, but water authorities do not monitor the presence of endotoxins in our mains water supply. If routine sampling and analysis isn't carried out, these contaminants can corrupt water distribution systems and surgical instruments. And once present, they can't reliably be destroyed by disinfection or sterilization processes. If pathogens come into contact with the blood stream it can be fatal.

Did you know:

- + Calcium and Magnesium in water interacts with the disinfection to form insoluble precipitates.
- + Microorganisms can be protected from disinfectants by biofilm.
- + Depyrogenation is not reliably achieved at the temperature used in steam sterilizers
- + Only temperatures in excess of 180°C can effectively destroy endotoxin.

It's critical your RO plant is compliant as disregarding the importance of chemical and microbial water quality puts patient's lives at risk.

Talk to an expert today on how to mitigate the risk of patient infection

Specialist water solutions for CSSD, Endoscopy and Renal.



www.southlandfiltration.com.au

Site Evaluation AS4187 water quality compliance assessment





Dr Surani McCaw Healthcare Consultant

Matthew Cox Project Consultant

1800 656 771



SRACA NSW 2019 CONFERENCE

The 2019 SRACA NSW conference was held at the NEX in Newcastle from 18th till 20th.

Seventy four delegates attended and 22 trade displayed their products.



Wednesday afternoon allowed trade and delegates to catch up on the events of the past 12 months over delicious canapes and drinks.

We had the opportunity to see the Newcastle Knights arrive for their awards night accompanied by their beautiful partners.





Thursday morning commenced with our 'key note speaker' **Rob Edwards**. Rob provided us a valuable reminder about taking care of ourselves and also gave information on the best way to do this. Nutrition and wellbeing is essential for us to not only function to full capacity, but also enjoy the journey. He shared a personal near tragedy that had a happy ending and put life into perspective. A nice demonstration of daily stretching to benefit our upper & lower backs was also given under the supervision of Rob Edwards. Please take the time to read the article 'A little bit of something in the morning can make all the difference' from David Glenn Ewing (pg7)

Dr. Kaiser spoke about developments of low temperature/hydrogen peroxide/plasma sterilisation. It was interesting to learn that currently there isn't a standard for LTP sterilisation. Keeping in mind that manufacturers' recommendations are an essential source of information and should be adhered to when performing sterilisation to heat sensitive reusable medical devices. Dr. Kaiser advised the conference that he has a mission to develop a standard for LTP sterilisation before he retires.

Microbiologist **Jon Natoli** spoke about ATP testing and provided a better understanding of how the ATP works. This device is useful for testing cleaning efficiencies. In particular medical devices with complex design and also devices that require manual cleaning.

Kerrie Crossie shared her experience with accreditation at her facility and gave some very useful and interesting ideas for setting up quality systems to support compliance to AS/ NZS4187:2014. Managers, Supervisors and Team Leaders should be excited to know that SRACA NSW is in negotiation with Kerrie to provide workshop sessions in 2020, to assist their success in compliance. Kerrie also spoke about the critical touch points of endoscopes and outlined the importance of cleaning, disinfection and transportation.

Surani McCaw also spoke about developing risk based quality management systems relating to water quality used for processing medical devices. There have been changes made to the water quality table in AS/NZS4187:2014. It is under review and hopefully will soon be finalised so Sterilising Service Departments can confirm actions plans to address existing systems.

Robin Burgess also spoke about water quality – it's such an important topic and there seems to be a lot of confusion about how to manage it.

The conference dinner was with a difference. A little like 'how to host a murder' but with a twist. The food was great, the costumes were really great and it appears we have some talented actors in the industry.





Taking the Theme to the extreme

Best Dressed



Trish Karbowiak from John Hunter Hospital, shared her experience of accreditation, in particular from the perspective of the auditor and what they are looking for.

Teressa Normington shared her exciting new adventure with Steriquip. Milperra in Sydney has been the nominated site for a sterilising super centre. The purpose of the centre is to provide a cleaning, disinfection, sterilisation & transport service to clinical facilities that perform surgical procedures and don't have their own CSSD.

Andrew Shave provided an innovative presentation from Stryker, showcasing new endoscopic camera technology. Technology has certainly progressed in Australia and the future in surgical procedures is very exciting.

Joe-Anne Bendall spoke about surgical site infections and the critical role CSSD plays for patient safety. Infection Prevention & Control is our core business and the importance of the work we do cannot be under estimated. Patients rely on Sterilising Service Departments and Technicians to provide a quality service that includes reliable information from medical device manufacturers, up-to-date processes compliant with current standards, on-going education, competency in performing processes and dedication to a high standard or work ethics.

SRACA NSW asked the delegates to complete the conference evaluation form, to assist future planning. It's important we provide topics of interest that will benefit education, compliance and ever changing technology, and we received some valuable feedback and suggestions to consider for our 2020 conference – date & venue to be confirmed early next year.

I take this opportunity to thank you all for your ongoing support and look forward to sharing more exciting experiences and education with you in the future.

Tracey Worthington SRACA NSW Education Officer

A little bit of something in the morning can make all the difference

For those who attended the 2019 SRACA Conference, you surely would remember Rob Edwards, one of the speakers covering, amongst other things, the need to keep yourself in good condition, to help enable you to be more relaxed, reliable and productive in your life, whether at work or at leisure. "It's All About You" was the aptly named presentation.

Rob gave us some great tips on how to get the most out of ourselves; from the morning BEEP (Big Easy Enjoyable Poo) to a range of simple stretches. Rob asked if I'd be willing to help him by joining him onstage to demonstrate some of these stretches. Lucky me. He suggested these stretches be done before you get out of bed in the morning. First was to lie on your back and do some arm reaching and leg lifting. Then roll over onto your tummy and lift one leg at a time. When I'd turned over on the table and couldn't see Rob, I heard the disturbing snap of a surgical glove and turned around to see Rob with raised, gloved hand and a big smile. Thankfully I left the stage untouched by the glove.

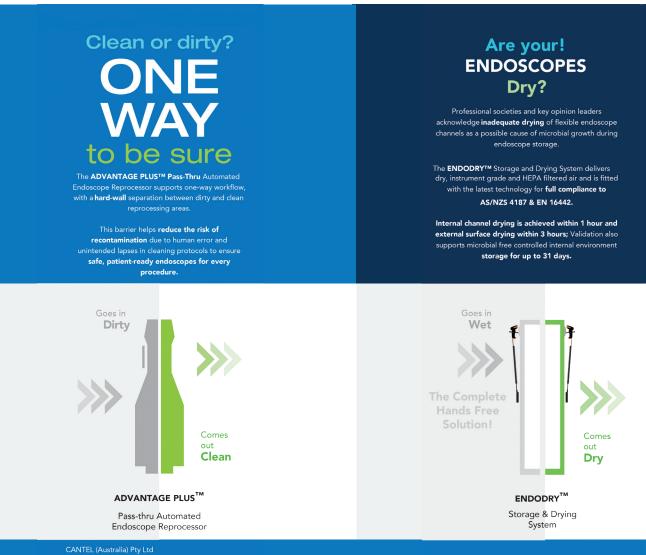
By the end of Rob's presentation, we were all armed with the knowledge and know-how of what we can do to stay healthier, happier and more productive in all areas of life, including our workplaces.

One of Rob's key messages was, as individuals, achieving a good work/life balance contributes to a positive workplace environment, with staff having greater buy-in and engagement in their roles, contributing to better teamwork and reducing absenteeism. Happier, healthier, more motivated staff is a benefit to any workplace.

Rob gave us strategies for how to live a quality lifestyle that can lift our lives both in and outside of our professions, all delivered in a fun and easy to digest presentation that was enjoyed by all who attended.

David Glenn Ewing

Sterilising Services, Gosford Hospital



CANTEL

T: 1300 211 422 E: info@cantel.com.au medivators.com ADVANTAGE PLUS" is a trademark of Medivators Inc.



Is your chemistry cleaning efficiently and effectively? Are you having chemical residue?

More than just providing a chemistry, In Vitro offers a quality product and service to cater to all of your chemistry needs!

ed cleaning solutions

We provide:

Assessment of suitability of chemistry

borer

- Ongoing water testing
- Ongoing education
- Technical support
- Trouble-shooting
- A range of products to suit your needs

How you benefit:

- An all encompassing solution—IVT can provide the chemistry, dosing systems, technical servicing and compatible equipment
- Borer can help in maintaining a higher level of protection for your washer disinfector chamber, components, pumps and valves
- Process optimization
- Cost effective dosing
- On-site technical support when you need it!
- SMS Service installed on Dosing System with alert on "Low Chemical"



0

🖤 borer

For all of your chemistry needs, In Vitro can assist you! Please call our friendly team on 1300 552 003 or alternatively email our team at care@invitro.com.au





www.invitro.com.au





IS YOUR CSSD 4187 COMPLIANT? EXPERT ADVICE IS AVAILABLE NOW

UNDERSTANDING THE STANDARDS

Halyard presents an eight-part series focused on understanding how packaging relates to each element of AS/NZS4187:2014 and ISO11607 Parts 1 and 2.

Register now at halyardeducationfoundation.com.au



Expression of interest for The Sterilizing Industry

APPLYING FOR A RESEARCH GRANT



Sterilizing Research Advisory Council of Australia



Federation Sterilizing Research Advisory Council of Australia invite all financial members of SRACA to apply for a research grant of up to \$1400.00

This package includes;

- Information
- Guidelines
- Application form

You can request your package from your State Secretary, or download from your State or Federal website.

Purpose

To provide financial assistance, to promote research and develop skills to ensure the sterilizing industry is contributing to quality patient care.

Value

Maximum \$1,400.00

1. Selection criteria

• Financial assistance will be considered for projects which would be relevant and beneficial to both the applicant and those involved in the field of sterilization.

Expression of interest for The Sterilizing Industry Applying for a Research Grant

2. Eligibility

- Highly developed written and oral skills
- State SRACA membership number and proof you are a current active member.
- Be a full member of a state SRACA and have been a member of a state SRACA for a minimum of two years immediately prior to submitting an application.
- Be currently employed in the field of sterilization and have been employed in the field of sterilization for a minimum of two years immediately prior to submitting an application
- Has attended SRACA meetings and educational activities during the two years immediately prior to submitting an application.
- Be actively involved in his/her state SRACA. Active involvement is considered to include but is not limited to:
 - Willingness to serve on SRACA committee or sub-committee
 - Promotion of SRACA activities
- Applicants shall submit information about any application for funding from an alternative source/s for the same purpose.
- Only one research grant will be awarded annually.

3. Application Guidelines

- Application forms are available from both FSRACA and SRACA State secretaries
- Applicants should submit a completed type written application form
- Comprehensive Curriculum Vitae, which show details of work and education qualifications.
- Full details of the project, including the objectives, the methodology of the research, the outcome and how the research can enhance sterilization and the estimated or actual budget.
- The proposed project must have commenced within 12 months from receipt of the research grant.
- Within four weeks of completing the research project the recipient will need to submit a type written report outlining the project

Expression of interest for The Sterilizing Industry Applying for a Research Grant

- The recipient of a FSRACA grant shall: Be prepared to speak on the funded project at FSRACA and/or SRACA meetings, conferences or workshops
- The report may be published in the "Sterilization in Australia" Journal or in an appropriate national professional Journal at the discretion of the editor.
- The recipient will submit progress reports to FSRACA if requested to do so.
- Papers and reports shall not be returned to the grant recipient by FSRACA committee.
- Projects involving human bioethics shall show proof of permission by the people and/or organization's concerned.
- The grant may fund all or part of the project
- The grant will be available only once to any individual.

4. Selection

- Completed application forms together with al I supporting documentation shall be submitted to the Secretary of the state SRACA of which the applicant is a member, by 31 December each year.
- The state SRACA committee will determine whether eligibility requirements (as set out in this document) have been met.
- All applications will be forwarded by SRACA to the FSRACA Secretary together with a State committee recommendation.
- The applications shall be assessed at a meeting of the FSRACA committee.
- The decision of FSRACA committee shall be final and binding on all matters.
- Confidentiality of the selection process shall be upheld by all those involved.
- The names of successful applicants, together with an outline of project and funds granted, will be published in the minutes of FSRACA meeting.

Expression of interest for The Sterilizing Industry Applying for a Research Grant

5. Publication

• Grant recipients shall retain copyright of all papers/reports submitted to FSRACA

6. Financial Considerations

- Applicant shall submit a statement of proposed expenditure for the proposed project.
- FSRACA committee reserves the right to cancel the grant and request return of any monies granted should the recipient fail to pursue the purpose for which the grant was awarded.

7. Alternative Funding

- FSRACA financial grants are conditioned upon the applicant informing FSRACA at any time should funding received exceed the total cost of the project.
- FSRACA committee reserves the right to request the return of monies over and above full funding.

Expression of interest for The Sterilizing Industry Applying for a Research Grant

Application form

| Title Ms, Miss, Mrs, Mr., D | r (Please circle your title) | | |
|-----------------------------|------------------------------|---------------------------------|--------------------|
| Surname | | | |
| Given Names | | | |
| Address | | | |
| | | Post code | |
| Email address: | | | |
| Phone number | | | |
| | | | |
| | | | |
| I have/have not made appl | ication to alternative sour | rces for funding YES/NO | |
| If YES from whom and what | at support has been requ | ested/granted: | |
| | | agree to abide by the terms and | - Conditions of |
| SIGNATURE: | | DATE | |
| OFFICE USE ONL | <u>Y_</u> | | |
| Received by | State SR/ | ACA Secretary on | |
| State SRACA comments re | | financial grant guidelines) | |
| | | DATE: | |

| Expression of interest for The Steriliz Applying for a Research G | • | | |
|--|---|-------|--|
| Received by FSRACA Secretary on | | DATE: | |
| Presented to FSRACA meeting on | | DATE: | |
| FSRACA Action: | | | |
| SIGNED: | | | |
| Attachments | | | |
| Current SRACA Membership | | | |
| Curriculum Vitae | | | |
| 2 x Professional Referees | | | |
| Proposed Project | | | |
| • Budget Plan | | | |
| Applicant | | | |
| 1= Criteria not met | | | |

5= Criteria fully met

Criteria Rating Comment

- 1. Documentary evidence. (Circle correct answer)
- Current membership and active member State group YES/NO
- Two relevant references supplied YES/NO
- Curriculum Vitae supplied YES/NO
- Project details YES/NO
- Budget Plan YES/NO
- 2. Essential Qualifications supplied YES/NO

Expression of interest for The Sterilizing Industry Applying for a Research Grant

- 3. Communication skills
- Written 1,2, 3,4,5
- Oral 1,2,3,4,5

Summary

Approved/not approved (Circle the correct answer)

Amount granted \$_____

Signature_____

Date____

21ST WORLD STERILIZATION CONGRESS

25TH - 27TH NOVEMBER 2020 **THE VENETIAN MACAO**

28[™] NOVEMBER 2020 Post Congress – HKSSMA Symposium Asia World Expo, Hong Kong

SHINE THROUGH STERILIZATION SCIENCE 减菌科研 閃耀未來



www.wfhss-congress.com



NSW SRACA EXECUTIVE MEETING ATTENDANCE RECORDS

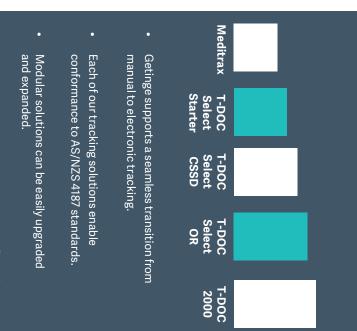
July 2019 to July 2020

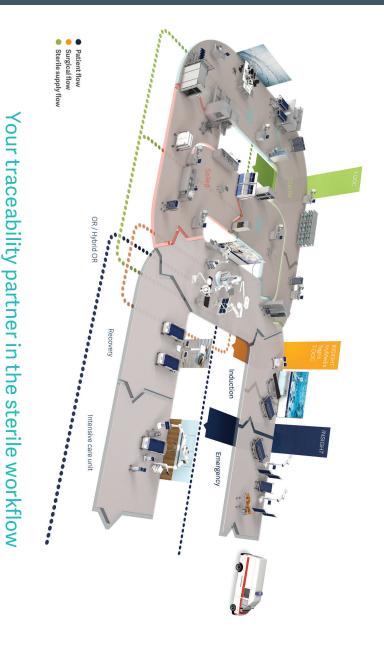
| | President | Vice President | Secretary | Treasurer | Education | Membership | Minutes | Committee | Committee | Committee |
|----------|-----------------|----------------|---------------|-----------------|-----------------------|-------------|--------------|---------------------|-------------|--------------|
| Position | Lynne Noring | David Bellamy | Cindy Shaw | Leanne Burns | Tracey Worthington | Migu Mathew | Kim Beard | Anu Chennamattam | Sonia Jones | Tania Wilcox |
| Month | | | | | | | | | | |
| Jul 19 | Present | Call In | Present | Call In | Present | Present | Present | Present | Apology | Apology |
| Aug19 | Present | Present | Present | Apology | Present | Apology | Call In | Call In | Apology | Apology |
| Sept 19 | Present | Present | Present | Call In | Present | Present | Present | Present | Present | Apology |
| Oct 19 | Present | Present | Present | Apology | Present | Present | Apology | Present | Call In | Apology |
| Nov 19 | Present | Call In | Present | Present | Present | Present | Present | Present | Call In | Present |
| Dec 19 | Present | Present | Apology | Apology | Present | Present | Present | Present | Call In | Present |
| Jan 20 | | | | | | | | | | |
| Feb 20 | | | | | | | | | | |
| Mar 20 | | | | | | | | | | |
| April 20 | | | | | | | | | | |
| May 20 | | | | | | | | | | |
| Jun 20 | | | | | | | | | | |
| July 20 | | | | | | | | | | |

Sterile Supply Management



Leading the way in traceability, with 1,100 customers in Australia and New Zealand





Subscription model payments create flexibility.



Certificate III in Sterilisation Services

Course structure and units

TAFE NSW Course No: HLT37015-01V01 National Course Code: HLT37015 Nominal Hours: 455

This course includes 14 units. Use the links below to go to your online learning resources for each unit.

BSBFLM312 – Contribute to team effectiveness

BSBINM301 – Organise workplace information

CHCCOM005 – Communicate and work in health or community services

CHCDIV001 – Work with diverse people

BSBADM311- Maintain business resources

HLTINF001 – Comply with infection prevention and control policies and procedures

HLTSTE001 – Clean and disinfect reusable medical devices

HLTSTE002 – Inspect and pack reusable medical devices

HLTSTE003 – Sterilise loads HLTSTE004 – Manage sterile stock

HLTSTE005 – Care for reusable medical devices

HLTSTE006 – Chemically disinfect reusable medical devices

HLTWHS001 – Participate in workplace health and safety

HLTWHS005 – Conduct manual tasks safely

wsi.tafensw.edu.au

For full details on TAFE NSW fees and money matters please visit our website: wsi.tafensw.edu.au/fees



TAFE Western Sydney Institute



AGM

• 6th May 2019

General Meeting

- 19th September 2019
- 4th December 2019

ທ

3 -

× TF

сл **()**

January 2019

ရ

ω

ശ N

State Conference

2019 18/19/20 September

Executive Committee

Meetings

- 18th February 2019
- 4th March 2019
- 1st April 2019
- 6th May 2019
- 3rd June 2019 1st July 2019
- 5th August 2019
- 2nd September 2019 14th October 2019
- 4th November 2019

WORLD CSSD DAY 10th April 2019

| | 26 | 19 | 12 | ы | | S | 1 | | 27 | 20 | 13 |
|--|----|----|----|----|---|---|------|--|----|----|----|
| | 27 | 20 | 13 | ၈ | | Σ | May | | 28 | 21 | 14 |
| | 28 | 21 | 14 | 7 | | - | - | | 29 | 22 | 15 |
| | 29 | 22 | 15 | ω | - | ٤ | 2019 | | 30 | 23 | 16 |
| | 30 | 23 | 16 | 9 | 2 | H | 19 | | 31 | 24 | 17 |
| | 31 | 24 | 17 | 10 | ω | т | | | | 25 | 18 |
| | | 25 | 18 | 1 | 4 | S | | | | 26 | 19 |
| | | | | | | | | | | | |

| 29 | 22 | 15 | 8 | 1 | S | Se | |
|----|----|----|----|---|---|-----------|--|
| 30 | 23 | 16 | 9 | 2 | Σ | September | |
| | 24 | 17 | 10 | ω | ۲ | ä | |
| | 25 | 18 | 11 | 4 | ۲ | ber | |
| | 26 | 19 | 12 | 5 | Т | 20 | |
| | 27 | 20 | 13 | 6 | П | 2019 | |
| | 28 | 21 | 14 | 7 | S | | |
| | | | | | | | |

ი

7

ω

4

СЛ

თ 7

ω

ω

S

3

S

S

Σ

-

٤

-

π ശ N S

> S

> > MTWTF

S 7

o

14

October 2019

November 2019

December 2019

Please note dates and venues are subject to change due to venue availability

27

28 29

30 31

24 17

25

26 27 28

29 30

26

15

| | | | | | | | | _ | |
|----|----|----|----|---|---|---|------|---|---|
| | | | | | | | | | |
| 30 | 23 | 16 | 9 | Ν | | S | | | |
| | 24 | 17 | 10 | ω | | З | Ju | | |
| | 25 | 18 | 11 | 4 | | Ŧ | June | | |
| | 26 | 19 | 12 | J | | ٤ | 2019 | | |
| | 27 | 20 | 13 | ი | | - | 19 | | |
| | 28 | 21 | 14 | 7 | | П | | | |
| | 29 | 22 | 15 | ω | - | S | | | |
| | | | | | | | | | _ |

| | ∞ | - | 4 | 7 | | | | V - |
|--|----------|----|----|----|---|---|------|-----|
| | 29 | 22 | 15 | 8 | 1 | S | | |
| | | | | | | | | |
| | | | | | | | | |
| | 28 | 21 | 14 | 7 | | S | | |
| | 29 | 22 | 15 | 8 | 1 | Σ | July | |
| | 30 | 23 | 16 | 9 | Ν | T | | |
| | 31 | 24 | 17 | 10 | З | ۲ | 2019 | |
| | | 25 | 18 | 11 | 4 | Т | 61 | |
| | | ۰. | | | | | | |

| Ē | uly | 2019 | 61 | | |
|----|-----|------|----|----|----|
| 1 | L | Μ | L | J | S |
| | 2 | З | 4 | 5 | 6 |
| 00 | 9 | 10 | 11 | 12 | 13 |
| S | 16 | 17 | 18 | 19 | 20 |
| N | 23 | 24 | 25 | 26 | 27 |
| 9 | 30 | 31 | | | |
| | | | | | |
| | | | | | |

| 1 | bu | Sn | ť 2 | August 2019 | 9 | |
|----|----|----|-----|-------------|----|----|
| S | Μ | ۲ | ۲ | T | F | S |
| | | | | <u> </u> | Ν | ω |
| 4 | 5 | 9 | 2 | 8 | 9 | 10 |
| 11 | 12 | ٤١ | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 92 | 27 | 87 | 29 | 30 | 15 |
| | | | | | | |
| | | | | | | |

| | 24 | 17 | 10 | З | | S | Т |
|--|----|----|----|---|---|---|----------|
| | 25 | 18 | 11 | 4 | | З | February |
| | 26 | 19 | 12 | Б | | ÷ | ua |
| | 27 | 20 | 13 | 6 | | ٤ | - |
| | 28 | 21 | 14 | 7 | | - | 2019 |
| | | 22 | 15 | 8 | 1 | П | 6 |
| | | 23 | 16 | 9 | 2 | S | |

| 17 3 S | S | | ω | 10 | 17 | 24 | 10 |
|---|---|---|---|----|----|----|----|
| March M T 4 5 11 12 18 19 | М | | 4 | 11 | 18 | 25 | |
| rch T 12 | L | | ы | 12 | 19 | 26 | |
| 20 20 | ۷ | | 6 | 13 | 20 | 27 | |
| 2019 W T 6 7 13 14 20 21 | L | | 7 | 14 | 21 | 28 | |
| | J | 1 | 8 | 15 | 22 | 29 | |
| 2 S 23 | S | 2 | 9 | 16 | 23 | 30 | |

| • • • | • • • | , | | | | |
|-------|-------|----|----|---|---|-------|
| 28 | 21 | 14 | 7 | | S | |
| 29 | 22 | 15 | 8 | 1 | Μ | ₽p |
| 30 | 23 | 16 | 9 | 2 | ٦ | April |
| | 24 | 17 | 10 | З | ۲ | 2019 |
| | 25 | 18 | 11 | 4 | ч | 19 |
| | 26 | 19 | 12 | ъ | П | |
| | 27 | 20 | 13 | 6 | S | |

26

27

28

Monitoring Hydrogen Peroxide Sterilization Processes...

gke, The market leaders for the research, development and manufacture of sterilization monitoring products have developed a range of products for monitoring Hydrogen Peroxide (H₂O₂) / Plasma sterilization processes.



Hollow Level Monitoring

The **gke** Batch Monitoring System ensures the H₂O₂ gas penetrates into the most difficult areas inside the load. The air removal and penetration characteristics of H₂O₂ very depending on the sterilizer, program and material characteristics of the load. **gke** offer a range of PCDs to suit the requirements of your process.

Package Monitoring

The indicators according to ISO 11140-1 Class 4 are placed onto packages to monitor the variables of H₂O₂ processes for solid instruments or porous goods.





Biological Indicators

The *gke* BI's according to EN ISO 11138-1 can be used for validation or routine monitoring of H_2O_2 sterilization processes. For hollow level monitoring the *gke* BI's can be placed inside a PCD. The H_2O_2 BI's are available with 4 different carriers: Glass, Tyvek, Stainless Steel and PET.

For more information on the *gke* products contact *gke* Australia on 1300 889 201





Membership Application/Renewal

Renewals Due 1st July Annually

| Sterilizing Research & Advisory Council of Australia (NSW) | | | | | | | | | |
|--|--------------------------------|--|--|--|--|--|--|--|--|
| NEW MEMBERSHIP/RENEWALS | | | | | | | | | |
| MEMBERSHIP COMMENCES: 1 st July each year and is valid till 30 th June the following year | | | | | | | | | |
| TITLESURNAMEG | IVEN NAME | | | | | | | | |
| HOSPITAL/COMPANY | | | | | | | | | |
| POSTAL ADDRESS | | | | | | | | | |
| POSTCODESTATEPHONE NO | | | | | | | | | |
| EMAIL | | | | | | | | | |
| Please tick Membership Type | | | | | | | | | |
| FULL Membership renewal includes Electronic Journal \$50.00 | \$50 | | | | | | | | |
| NEW Membership includes Electronic Journal & Joining fee \$55.00 | \$50 + \$5 Joining fee (Admin) | | | | | | | | |
| (NOTE: New Membership MUST be approved at Executive Meeting prior to be accepted after application made) | | | | | | | | | |
| ASSOCIATE Membership includes Electronic Journal \$50.00 | \$50 | | | | | | | | |

TOTAL PAYMENT ENCLOSED\$_____TOTAL PAYMENT BANK DEPOSIT\$_____

Make cheques payable to: S.R.A.C.A. (NSW) Inc. Return with form to S.R.A.C.A. (NSW) Inc PO Box M71

MEMBERSHIPS CAN BE DONE VIA EFT or ONLINE

S.R.A.C.A. (NSW) Inc.

BSB: 032096

Account: 871850

Reference: Company/Member Name

Please send or Email Application Form after payment made

