



RESUSCITATION COUNCIL of SOUTHERN AFRICA

32nd ANNUAL GENERAL MEETING - MINUTES

25 November 2021

14:00-15:02

Online – ZOOM Session

Call to Order

Dr. David Kloeck at 14:00

Attendees/
Apologies

Apologies:

Name	Training Centre
Anderson, Gerda	Netcare, Ferncrest
Groenewald, Dr Anita	Netcare, Johannesburg ACLS
Pienaar, Gerrit	Netcare, Ferncrest
van Zyl, Mazan	SA First Aid League
Wasas, Robert	Summit Medical

Attendees:

	Motshidisi
	Mizan
	Janey
	Dichabeng
	Galaxy Note10
	Janey's iPhone
	Rukky
Schroeder	Ronel
Bolane	Oyebola
Van Zyl	Darren
Van Losenoord- Bezuidenhout	Le-Andrie
Liphosa	Winnie
Siemans	Shana
Masoen	Ruby
Thubakgale	Boledi
Alcock	Ashley
Ananias	Beulah
Blom	Marthin
Bosch	Diana
Bredenkamp	Frans
Bodmer	Kathy
Craythorne	Alistair
Coetzee	Leonie
Coetzee	AJ

Chadenga	Anderson
Diergaardt	Brandon
Engelbrecht	Adrie
Green	Lidia
Green	Richard
Heydenrych	Gayle
Irons	Rene
Jagga	Donavin
Kloeck	Linda
Kloeck	David
Kelham	Neil
le Roux	JC
Madondo	Fidelis
Mutambashora	Letwin
Mmulutsi	Veronica
Milner	Barry
Mthembu	Nomvula
Muronda	T
Mrakpor	Rukevbe
Masango	Brighton
Myburgh	Michelle
Naidoo	Kuban
Nwaobi	Jude
Oyebola	Bola
Qonde	Daphney
Rodrigues	Kyleigh
Rosslee	Frauke
Rajkumar	Nelisha
Rosenthal	Hayley
Rangwato	Jahnell
Rosslee	Frauke
Smith	Aldus
Saffy	PM
Sompa	Ntombizodwa Elsie
Stanton	David
Spangenberg	David
Strydom	Letsie
Shiel	Kyle
Trott	Stanley
Van Tonder	Tanya
Wilcox	Patricia
Wasas	Victoria
Westerveld	Rene

OPEN ZOOM MEETING AND CONFIRMATION OF QUORUM

Dr. David Kloeck

Although there are a number of people representing organizations, there are certainly at least 42 people on this Zoom session which confirms a Corium. I have taken screenshots

of the attendees, which I will do again to make it easier in terms of the attendance register. For those representing organizations, please put in the 'chat box' who you are representing so that we have the full number of attendees.

I believe that everybody is aware of how to deal with ZOOM platforms, but just to highlight few things; to please mute your microphone unless you are speaking; if you would like to make a point/comment or raise a question/objection etc. to use the reactions tab to put your hand up, so we can stop and get to you straight away.

Apologies: as stated above.

WELCOME - ATTENDANCE AND APOLOGIES

Dr. David Kloeck Welcome everyone to the 32nd Annual General Meeting, an interesting one this year because it is a voting AGM (and thank you to all those that went through that process.) There is one amendment that has been brought to our attention regarding the previous ACLS Task Force report. The numbers were misrepresented in the 2020 minutes. For 1st July 2019 - 30 June 2020, the minutes state that 91 new instructors were trained, which is incorrect. The correction is that the total instructors are were 89, with 5-new ACLS instructors and two ACLS E.P instructors that were trained; and the E.P instructors were not 24 but actually 21.

CONFIRMATION OF PREVIOUS MINUTES

Dr. David Kloeck Confirmation of the previous AGM minutes were proposed by Hayley Rosenthal and seconded by Kathy Bodmer.

BASIC LIFE SUPPORT TASKFORCE REPORT

Neil Kelham **BLS Taskforce report read by Neil Kelham.**

March 2021 saw the release of the new AHA material. As material is only updated every 5 years; instructors, in the interim, become comfortable with the use of their DVD's, content, time duration and limitations.

As with every new release, the new material brings an interesting set of challenges to the BLS Faculty.

This year, the AHA chose to deviate from their DVD only approach by offering the teaching material in 4 versions: DVD, online, downloadable, or flash drive option.

The downloadable option was a particular problem as the App used to play the material had several teething issues. Many hours were therefore spent liaising with the AHA to solve the issues while fielding many calls from frustrated instructors on how to get the material to work.

Fortunately, by June, most instructors were able to update to the new teaching material of their choice and the number of daily calls fielded by Faculty and the office started to ease.

October saw further challenges when the AHA released the new ATLAS website. This website incorporated the CPR Verify e-certificate issuing system. Unfortunately, this site also had many teething issues and those instructors using the CPR Verify system were unable to issue e-certificates to their participants.

Once again, this saw a huge increase in frustrated instructors calling and emailing the office and Faculty as pressure from course participants increased. I would like to thank those members, the AHA development team and particularly Linda Kloeck who spent hours and hours trying to resolve the problem. Fortunately, while there are still certain functions that need work, the CPR Verify system is up and running and Training Sites can once again issue e-certificates. We hope to have functionality for individual instructors to be able to issue their own e-certificates shortly and will keep you updated in this regard. Once all functionality is working, we will plan a training session for those wanting to use the system. This will most likely be done via an on-line or on-line/in-person hybrid platform.

Time was also taken this year to review and update all RCSA policies and procedures. This was a mammoth task. A big thank you to Darren van Zyl for spearheading this task and to

those Faculty members who assisted in reviewing the changes and providing us with valuable input. All updated policies can now be downloaded from the RCSA website.

We have also made the instructor pack, previously only provided to new instructors, available to existing instructors. We recommend you order this every year as it is a great resource of the very latest administrative paperwork. The pack includes courses available, selected policies, rosters and registers, CPD forms ect. This can be ordered from the RCSA as a printed pack or emailed to you in electronic format.

The following statistics demonstrate the activity happening in the BLS section of the RCSA. 1 July 2020 - 30 June 2021:

Number of new instructors trained:	148
Number of registered BLS Faculty members:	30
Number of people trained in BLS:	13 487
Number of people trained in Heartsaver:	662
Number of people trained in Family and Friends:	2 033

APPRECIATION: Firstly, I would like to thank the BLS National Faculty. These 11 individuals are responsible for all major policy decisions that affect the BLS Instructor network. In particular, I would like to thank Darren van Zyl.

Fitting Faculty work within our normal careers is not always easy. Having someone with a similar work ethic and attention to detail to share the load with is often the only way we accomplish these massive tasks.

Lastly, I would like to thank our office support staff.

Day to day dealing with instructors who are feeling the strains of the pandemic and the release of new material is not easy. Well done, you have all remained calm and helpful throughout and your hard work is appreciated.

Hopefully 2022 will see things moving a little closer to normality.

ADVANCED CARDIOVASCULAR LIFE SUPPORT TASKFORCE REPORT

Dr. Anita Groenewald/ Johann Claassen

ACLS Taskforce report read by Darren van Zyl.

Thank you for the opportunity to report on the ALS task force activities

As 2020, 2021 will be remembered as the year with extraordinary circumstances and our instructor network had to make numerous changes the past two years. With the hard lock down 5 at the end of March 2020 all training activities were halted.

The ALS faculties followed the BLS faculty in May 2020 with a 1st draft version to help and support ALS TC's with general suggestions on how to train with safety. The changed BLS and ALS algorithms to include safety with COVID was also circulated. Training has been ever since continued safely during the different lock down periods without any incidents of transmission of COVID reported to our knowledge. No reports of discontinuation of any training due to COVID by any of our ALS training sites since middle of 2020 has been reported.

Our training statistics for 2021:

- Number of ALS training sites:
 - In SA = 19
 - Gauteng = 9; FS and KZN = 2 each; NW and Cape = 3 each
 - Outside of SA = 6
 - Zimbabwe = 3; Botswana = 2; Nigeria = 1
- One ACLS Instructor Courses was presented this year in May in Pretoria at the CC-Training site. Twelve candidates participated. None of the international candidates were accepted due to the difficulty COVID restriction had on previous candidates – due to sudden strict changes to travel rules in South Africa, they lost all their money.

- Currently, we plan for another ACLS instructor course early in 2022 and hopefully we will be able to accommodate our colleagues from abroad.
- One ACLS-EP Instructor Course was presented by the Academy of Advanced Life Support training site on 1 – 2 Sept 2021. 7 candidates participated.
- Number of ACLS/EP candidates trained over the last few years:
 - 1 July 2017 – 30 June 2018 – 3527 ACLS and 331 ACLS-EP
 - 1 July 2018 – 30 June 2019 – 3232 ACLS and 304 ACLS-EP
 - 1 July 2019 – 30 June 2020 – 2627 ACLS and 274 ACLS-EP (COVID March 2020)
 - 1 July 2020 – 30 June 2021 – 3194 ACLS and 294 ACLS-EP (COVID)
- These numbers indicate that COVID still has an influence on our training but that we all (candidates and instructors) have made substantial sacrifices to continue with this essential training to keep our society as safe as possible.
- Our ACLS Faculty members have increased to 11 dedicated Instructor Trainers and our ACLS-EP Faculty members to 10 Faculty Members.

RCSA (all faculty members, BLS and ALS, and some dedicated personnel) have adapted the new AHA algorithms of 2020 to the South African versions – please visit our website to download the printable/publish friendly versions. We are particularly proud of the Anaphylaxis algorithm that has been updated in collaboration with AFSA (Allergy Foundation of South Africa) and ALLSA (Allergy Society of South Africa). This indicates that the medical scientific fraternity of Southern Africa realizes that we need to combine our strengths to serve our communities the best way possible. Unlike the AHA algorithms, the RCSA algorithms may be downloaded and printed as well as published as long as it is used unchanged.

We want to extend our appreciation to our whole instructor network for their undoubtedly difference they make with their diligent training despite the difficulty our planet has faced the last two years. We salute you as well as all the Health Care Professionals of our beautiful country embracing the challenge of fighting COVID.

PAEDIATRIC ADVANCED LIFE SUPPORT TASKFORCE REPORT

Dr. David Kloeck

PALS taskforce report read by Dr. David Kloeck.

2021, despite all the challenges around the 3rd wave, continued to be a good year for PALS training activities, as indicated below:

- Total number of PALS Instructors – 45 (as of November 2021) (43 in 2019/20)
- PALS Training Centers – 11 (7 in 2020/ 11 in 2019)
- PEARS Instructors - 8
- Total number of Providers trained per year – 1395 (Stats July 2020 – June 2021- previous cycle 1457 participants).

Most importantly we held two PALS instructor courses

- 8-9 July hosted by Claassen and Claassen Training Centre – Johan and Carin Claassen
- 6-7 October hosted by Netcare 911 – Kylie Rodrigues

Congratulations to all the successful candidates and welcome to the world of Paediatric Advanced Life Support Training!

My heartfelt thanks to our PALS Faculty Members for their ongoing dedication to supporting the PALS Provider programme. Our PALS Faculty comprises 10 Faculty Members.

Again, thanks to all and especially our recent additions – all include: Walter Kloeck, Anita Groenewald, Johan Claassen, Carin Claassen, Dave Stanton, Pat Saffy, Kylie Rodrigues, Michelle Myburgh and Dirk Hagemester

PEARS: Unfortunately, the PEARS program has not received much attention over the past year. We had discussions to write our own local version of the PALS/PEARS blend and will hand this over to the new EXCO team.

PALS EP: continues to be popular with increasing demand and increased courses delivered. My aim for the next term is to hopefully have more instructors able to run the EP program.

Pre- 3rd wave, we entered into a possible Delphi Round Robin/National Collaboration with the aim of having a Southern African consensus on the initial steps to Paediatric Resuscitation. Stake Holders from almost all the provinces around the country as well as our neighbours were keen and hopefully, we will be able to hold this event next year (essentially discussing the PALS (US) vs APLS (UK) approach)

LOCAL TRAINING TASKFORCE REPORT

Neil Kelham

Local Training taskforce report read by Neil Kelham.

The highlight of the 2021 portfolio has been the release of our much-anticipated Advanced CPR for Professionals Course.

The stunning manual, practical and theory exams, teaching material, PowerPoint presentation, Instructor course structure, policies and procedures, and CPD accreditation have all been completed. This was a large project that required significant effort to make it successful. I would like to thank all those who have been involved in its development, review and administration, and in particular Darren van Zyl who has been the driving force behind the project. I would like to encourage all registered ACLS instructors to start teaching the program as soon as possible. As with all our local courses, I believe that once you have taught it the first time, you will discover its many locally applicable content advantages. For those BLS instructors wishing to be able to teach this course, Instructor courses will be held in 2022. Only selected BLS instructors will be allowed to attend. Approval will be based on your medical qualification, experience and a letter of motivation.

The second highlight was the facelift of all our other existing local course materials. All local course manuals and presentations have been updated with the 2020 ILCOR guidelines, including new pictures and video clips.

The third highlight being the printing of our Local Algorithm posters. It was decided the RCSA would take on the cost of this printing to ease the financial burden placed on a lot of instructors during this time. Posters are freely available from the RCSA.

The following statistics demonstrate the activity happening in the RCSA Local course section. 1 July 2020 - 30 June 2021:

Number of Local Instructors (Not linked to AHA):	75
Number of people trained in C4P:	1 953
Number of people trained in C4E:	1 552
Number of people trained in First Aid Essentials:	2 124

MEDIA and MARKETING TASKFORCE REPORT

Hayley Rosenthal

Media and Marketing taskforce report read by Hayley Rosenthal.

2021 has once again proved incredibly challenging, with changing lockdown regulations, vaccination roll outs and many preferring online learning as opposed to our traditional face-to-face training. However, I do believe that have adapting well and taking on a hybrid approach is slowly becoming the “new normal”.

This year SOCIAL MEDIA and MARKETING was very busy with the distribution of the new 2021 algorithms across all the different platforms and has subsequently seen a great rise

	FACEBOOK	INSTAGRAM
Choking	2085	287
CPR for Everyone	3948	366
Newborn Resuscitation	747	249
Tachycardia Management	2875	287
Basic life support	1362	275
Post Cardiac Arrest Care	527	POSTED LATE
Bradycardia Management	469	POSTED LATE
BLS (Suspected Communicable disease)	1448	NOT POSTED AS YET
Advanced Cardiac Arrest – for suspected communicable disease (Respiratory)	636	NOT POSTED AS YET
Advanced Cardiac Arrest algorithm Adult & Pediatric	3299	290
Emergency Management of Adult & Child Anaphylaxis	14 752	POSTED LATE
	FACEBOOK	INSTAGRAM

in followers. Further to this the new algorithms were sent out to all private ambulance services and the notice collection of the free algorithm posters was posted across social media platforms.

Current Social Media Following:

Platform	Handle	Following 2020	Following 2021
Facebook	@ResusSouthernAfrica	1081	1695
Twitter	@resuscouncil_sa	246	280
Instagram	@resuscouncilsa	541	806

Social Media Reach /views RCSA 2021 ALGORITHMS:

EM GUIDANCE SUMMARY – Number of Engagements per Algorithm

	Total March- November 2020	Total March- November 2021
Total number of engagements for Month	6626	6597
Tachycardia Management Algorithm	1617	2157
Bradycardia Management Algorithm	1272	1507
ACLS Algorithm	737	577
CPR for Everyone Algorithm	470	534
ACLS Algorithm – Communicable Disease	245	522
BLS for HCP Algorithm	350	277
Covid 19 Resuscitation Considerations-	1011	822
Newborn Resuscitation Algorithms	342	321
Post Cardiac Arrest Care (ROSC)	200	164
CPR for Everyone-Communicable disease	189	228

BLS for HCP -Communicable disease	71	142
Choking Algorithm	124	171

- Top engagements by Healthcare workers – Doctors, students then Pre-hospital staff have featured in that order consistently throughout the year-2020.
- Top Cities of Engagement – Johannesburg has remained as the top city of engagement followed by, Cape Town, Pretoria, Durban then Port Elizabeth – this has remained consistent throughout the year- 2020 Cape Town was featured first, 2021 Cape Town and Johannesburg have swapped places.

QUESTIONS POSED:

- 1. Who will be able to teach the advanced CPR?**
Initially, any registered ACLS Instructor can automatically teach this material. There will an Instructor course held for selected Instructors (not currently ACLS Instructors) and then evaluated on a case-by-case basis.
- 2. Will RCSA publish an integration of ILCORE updates into current courses in the interim for a standard approach?**
Yes. This document has already been created but we are still awaiting feedback from AHA as to exactly when the new materials will be available. There will be two documents sent within the next 10 days, one to local instructors to show how to incorporate the guidelines and a 2nd to those linked to the RCSA to incorporate the guidelines with the material.

WORLD RESTART A HEART DAY REPORT

Hayley Rosenthal

World Restart a Heart Day 2021

“Your two hands can save a life”

This year the focus was on “Survivor stories” and a couple were posted across the platforms. Further to this throughout the month of October we gathered as many statistics from the training centers as to how many people had been trained throughout the month – please see below.

Casson Media helped with change of date of the World Restart a Heart Poster and this along with the World Restart a Heart Day “toolkit” was sent out to all the training center’s with a request to share across their social media platforms with the relevant hashtags. Please see below:



RCSA Posts / Reach (These are based on posts on RCSA accounts and do not include posts by Training centers and instructors made on the day)

	2020	2021
INSTAGRAM	760	2 482

FACEBOOK	11 841	15 300
TWITTER	973	2 379
TOTAL:	13 574	20 161

Other

	2020	2021
RADIO AUDIENCE	TBC	10 000
FACEBOOK LIVE EVENT	1491	0
RIVONIA PRIMARY SCHOOL – Newsletter; Poster, Whats app groups	1465	1470
UNIVERSITY OF JOHANNESBURG – Dept of Emergency Medical Care	110	0
NSRI	TBC	21 609
NAMOLA	TBC	0
SA ARTISTS/ BANDS Prime circle 587 views;	TBC	0
TRAINING CENTRES & INSTRUCTORS	TBC	3 119
	TOTAL	36 198

FINANCIAL REPORT

Dr. David Kloeck

Financial report read by Dr. David Kloeck.

HIGHLIGHTS:

The past two years have been extremely difficult for the RCSA, as with many other businesses. 2021 saw huge losses for the first time in many years and are attributed to the following:

1. RCSA received an order of the 2015 Guidelines Books on 15th March 2020 and was to see us through the year until the change of guidelines in December 2020. On 26th March, with the hard lockdown, all our teaching came to a halt. Covid guidelines were published with learners needing to be taught on these guidelines. Many of the training sites registered as essential services and methods of teaching during Covid were established. However, teaching in many areas previously explored was not a priority.
2. Our income dropped by almost R5 000 000 due to the decreased teaching during the middle to end of 2020. We were able to keep the council running with many employees working from home until it was safe to return to the office.
3. Then came a change of guidelines, which we tried to push out to the latest possible change over date, but eventually had to write off an enormous amount of stock.

The outcome is not all doom and gloom. We are back to the figures of 2020 where we made a profit of R300 000 after hosting the ILCOR 2019 meeting in November of that year. At present we are trying to absorb the ROE losses incurred with the Rand/\$ at R16.10 at close of business on 24 November 2021. Should this continue, we may have to announce an increase of between 4 and 5 % early in January 2022 as we will need to bring in new stock. We remain in a positive position for the moment.

To address the New Atlas System:

We are fully aware that the change from CPRVerify to Atlas has been smooth for some and disastrous for others. This is a new platform introduced by the American Heart Association. Unfortunately, South Africa and Japan have experienced a vast number of problems, but we wish to assure you, that we have a staff member (Linda Kloeck) working days and nights with the Atlas Consultant in Poland and the development team in the USA to correct these problems. A large number of Instructors are using the system efficiently, whilst some are not able to register at the moment. Please just know that we are trying to resolve the problems as best as we can.

CHAIRMAN'S REPORT

Dr. David Kloeck

Chairman's report read by Dr. David Kloeck.

It has been customary in a Chairman's report to conclude the report by thanking each member of the Executive Committee for their voluntary contribution to the successful running of the Council for the past year. I would like to start by thanking each individual member from whom you have heard this afternoon for their support, hard work and service excellence. This committee has worked extremely hard under difficult circumstances.

When I read the Chairman's report in 2020, I had said, 2020 will go down in the annals of time, as the Covid-19 lockdown year. Well, the 3rd wave in 2021 placed strain on our healthcare system that we thought was not possible, but, as I've come to witness firsthand, the resolve of all South Africans, particularly those who were in the direct Covid line of fire. Despite the stresses and strains of life we have all had to endure, I'm really proud to say that the Resus Council continued their hard work, in each of the various spheres and responsibilities, to continue our mandate of high-quality resuscitation training and service.

ALS training has seen one of their best years, with multiple Instructor courses being taught in both adult and paediatric advanced life support. Congratulations and welcome to all our new Instructors and thank you to the faculty members for their time and effort in running high standard Instructor Courses. A very special thank you to Anita for her concentrated effort in securing our Anaphylaxis algorithm.

On the BLS and Local front, Neil has covered the fantastic work produced by the Faculty over the past two years and in particular, the release of our "Advanced CPR for Professionals Course".

A particular mention to Hayley and Kathy for the amount of time and effort they dedicated to the World Restart a Heart Day (WRAH). This past years' event nationally and globally was a huge success, so much so, that ILCOR has opened a division solely focusing on the WRAH initiative.

Special Thanks:

Walter and Linda Kloeck for the hours of "behind the scenes" resus work. Neil, for taking on many of my duties as chairman, for your dedication and hard work across all your named and un-named portfolios. Darren, as Neil has alluded to, thank you for the incredible amount of time and effort you have afforded the many projects you have been involved in and completed. Thank you, Lorraine and Veronica, for enduring a tough year and again for the continual dedication and passion shown for our Council. A hearty thanks you to Flo, Julia, Anderson and Lucrecia, who we wish a safe and joyous delivery of your second born soon.

Thank you again to the outgoing committee; I believe we have accomplished what we needed to during our term.

Stay safe, stay strong, teach CPR and continue to save lives!

With much humble gratitude

GENERAL

David Kloeck

- A possible newborn algorithm for outside of the delivery room (as discussed earlier.)

- School First Aid and training that is applicable to the school environment (a new portfolio that has been created.)
- **Voting Results:** Unfortunately, just before the AGM, I was informed that Prof. Coovadia, has not been able to join due to exams, to give the results in person. So I am happy to announce the results of 2021.

Chairman: David KLOECK

Vice Chairman: Neil Kelham

Secretary/Admin: Kathy Bodmer

Basic Life Support: René Irons and Kylie Rodriguez

Advanced Life Support: Carin Claassen

Paediatric Life Support: Johann Claassen

First Aid: David Stanton

Media: Haley Rosenthal

To please note although we have highlighted specific positions, under our constitution they are still executive members, apart from Chairman, Vice Chairman and what we have renamed as Admin. All the others are executive members, that were allocated to portfolios, because as discussed previously at various EXCO meetings, sometimes people are positioned where they are not that effective. So, here you/we have hopefully put the right people in these and congratulations to everybody that has been selected for the EXCO committee for the next two years.

A point that needs to be made, is that although these are the EXCO members, as previously mentioned, this does not mean that everyone else does not have a say and does not need to get involved.

We have subcommittees to assist, so if there are great ideas and people who want to be involved, we really can make anything needed and happen via whatever committee and whichever task force needs to happen and we want everybody to be involved, to move the council forward to greater heights.

To the 67 members on the ZOOM call plus those that have represented more than one person. Thank you so much for attending AGM. Thank you for the training and our statistics won't have shown those numbers if it wasn't for you to every single one. So thank you so much.

MEETING CLOSURE

Dr. David Kloeck

Take care going into the 4th wave, stay safe!

Wishing everyone a restful December and good luck for the New Year, I really look forward to our new projects! Thanks to everybody.

32nd RCSA AGM ADJOURNED AT 15:02