

Special 40th Edition Annual Report



Keeping kids free from harm

2017 - 2018

Contents

Keeping kids free from harm

1 Chairman's Report

A word from our chairman
Professor Sebastian van As

3 Director's Message

A word from our Director
Pumla Mtambeka-Nyakaza

5 Our Mission

Our mission statement

7 40 Years of Childsafe milestones

A look at the past 40 years
of Childsafe's accomplishments



9 2017 Milestones

Education & Training

Safer Candle

Safe Travel to School

Walk this Way

17 Research

A listing of
our research

21 Financials

Annual financial statements

23 Partners

A list of our donor partners

24 Board of Directors & Staff

The people who make
it happen

Chairman's Report

The large and growing toll of child injury death, the progressive nature of childhood injuries and the frequently long-lasting effects of injury on children gave rise to the creation of the NGO “Child Accident Prevention Foundation of Southern Africa” at the Red Cross War Memorial Children’s Hospital in 1978 by Prof Cywes. It is one of the oldest organisations of its kind in the world. Since July 2008, we are active under the new name and logo of “Childsafe - Keeping kids free from harm”.

It is a remarkable feat that Childsafe South Africa is celebrating its 40th Anniversary this year. While local, regional and national echelons of government have been rather sluggish to promote child safety, Childsafe, through its numerous projects and advocacy has convincingly argued that children’s rights have been, and continue to be, significantly violated because South Africa’s most vulnerable little citizens are daily exposed to unacceptable levels of environmental dangers.

Childsafe South Africa aims to reduce and prevent childhood intentional and unintentional injuries of all severity through action and empowerment based on research, education, environmental change and advocacy.

It is currently the 100th birthday year of Nelson Mandela, one of the greatest child advocates in human history and we dedicate the success of our projects and activities to his legacy.



Professor Sebastian van As
President Childsafe South Africa





Director's Message

This year has been a big and exciting year for Childsafe – we turned 40 years and have continued to draw the spotlight to the issue of childhood injuries. Childsafe, the campaign of Child Accident Prevention Foundation of Southern Africa (CAPFSA) has been operating in the child injury prevention field over the last 40 years.

The task of turning society's eye on the unnecessary tragedy and preventable nature of childhood injuries has required more than just Childsafe. It has made it necessary to create partnerships with a multitude of government and community-based organisations. We welcome the partnerships that have grown over these last 40 years and we wish to build upon these relationships in the coming years for better and safer outcomes for children.

This report is an opportunity to look back on the achievements of 2017 and it allows me an opportunity to make a short introduction of our new Executive Director, Yolande Baker. The Childsafe National Board has long recognised the necessity of appointing a National Director to extend our activities nationwide. Ms Baker started her full-time activities in April 2018 and will take Childsafe to the next level over the next five years.

As you read through this report, you will come across page after page of wonderful work with the aim to achieve safer environments for all children. Childsafe's work over the last 40 years is a testament to the fact that organisations are living, evolving, adapting and constantly improving because the people who work within and with them do much more than what they are asked. Development work is a commitment. So, let me thank you for your continued interest and support to Childsafe. If you are reading this report you are part of the community of friends and partners who have made this organisation great over the last 40 years.

Heartfelt gratitude is also expressed to the staff of Childsafe in the Western Cape, KZN and Gauteng who worked tirelessly to ensure that all organisational goals are met. Thank you to the Board of Directors who provided us with constant advice and support in so many ways. Childsafe has evidently grown from strength to strength and a brighter future lies ahead.

A handwritten signature in black ink, appearing to be 'Pumla Mtambeka-Nyakaza'.

Pumla Mtambeka-Nyakaza
Director



Our Mission

CAPFSA believes that every child has a right to grow and flourish in a safe environment without the threat of being hurt. Childsafe aims to reduce and prevent intentional and unintentional injuries of all severity through research, education, environmental change and recommendations for legislation.



Promote understanding of the nature, extent and cost of childhood injuries.



Raise awareness about childhood safety and injury prevention.



Be a scientific body of knowledge regarding childhood injuries and preventative methods.



Advocate for standards and legislation regarding children's products and safer environments.



Prevent Occurrence, reduce frequency and minimise the severity of childhood injuries.



Foster involvement as a basis for childhood accident and injury prevention services.



Be a resource centre to provide meaningful information and resources regarding childhood injuries and their prevention.



Increase participation from all sectors of the community (Government and Private organisations) to develop and implement injury prevention measures.

We work with government, industry, non-governmental and community-based organisations, community groups and individuals to:

40 years of milestones

Child Safety Centre was established in Department of Paediatric Surgery at Red Cross War Memorial Children's Hospital by Professor Sid Cywes.

Child Accident Prevention of Southern Africa (CAPFSA) was established and registered as an NPO.

CAPFSA initiates for National Child Safety Week to be placed on the national health calendar.

Hosted WHO 15th International Safe Communities Conference and the launch of the Safer Candle Project.

Celebrates 40 years!

Child Safety Centre participates in the formulation of proposals for legislation for car restraints.

CAPFSA receives a special award from Mayor of Cape Town for the mural painted by 200 children on the wall of the Centre.

Gauteng branch is opened and managed by Mrs Jenny Clarke.

30th Anniversary and CAPFSA changes name to Childsafe South Africa.

1981 + 1982

1986

1989

1991

1993

2003

2007

2008

2014

1978

1985

1987

1990

1992

1994

2006

2018

Publication & distribution of the first 10 child safety educational leaflets & the launch of the first "Bringing Baby Home" leaflet.

Educational campaign "Strap me in" run with National Road Safety Council.

A new Trauma Form is introduced.

The computerised database of Trauma Forms is launched.

Co-hosted the first national conference on child safety in Southern Africa.

Celebrates is Silver Anniversary (25 years) by hosting a conference titled "Towards a Childsafe South Africa"

CAPFSA becomes the official member of Safe Kids Worldwide.

Woolworths Childsafe Educational & Research Centre Opens

2017 milestones

caregiver / parents to prevent future injuries. A two-day Child Carer Workshops for Early Childhood Development teachers focuses on practical ways to prevent different accidents in and around the home such as road accidents, poisoning, drowning, choking, burns and general accidents. The course also included a 5hr infant and child emergency care course (First Aid).

Contribute to the Burn Care Training for Nurses at the Red Cross Children's Hospital Nursing Division. Through the Child Nurse Practice Development Initiative, Childsafe presents a Causes and Prevention of Burns in Children demonstration at the annual Burns Day- program for postgraduate Child and Critical Care Nursing students from UCT and Nico Malan Nursing College.

Childsafe hosts schools and interested groups through information sessions and presentations in the unique Home Safety Demonstration Area. In 2017, we hosted two school groups, one group was Cheam School from United Kingdom. Locally hosted Springfield Primary School for a safety educational session.

6964

Children treated at the Trauma Unit at the Red Cross Hospital for above injuries

Education and training Programme

Approximately 80% of children presented to the Red Cross War Memorial Children's Hospital are sustained in and around the child's home. Childsafe is the only organisation that focuses on the prevention of unintentional injuries such as road accidents, burns, drowning, falls, poison and choking. The Education and Training Unit work through:

- 1) dissemination of materials such as leaflets, posters, videos and exhibitions,
- 2) workshops and information sessions for children, caregivers, teachers, drivers and health workers

The Home Safety Education and Referral Programme (individual or group) work with caregivers / parents whose children are already admitted to the Red Cross Hospital for injuries. The aim is to empower the

376

Family education Sessions

340

Individual caregiver counseling

280

Training for ECD teachers

12

Car seats distributed

152

Nursing students, UCT and Nico Malan trained

138

School teachers trained

2

Schools visit the centre

5350

Community member outreach

Childsafe celebrated National Child Safety Month to raise awareness and promote actions to reduce the high rate of childhood injuries and deaths. In 2017 the emphasis was on creating safer environments for children.

Childsafe conducts community awareness programmes on request by hospitals or individuals to raise awareness on the important issues around injury prevention in and around the home. These include academic conferences (like the annual Burns Conference) as well as expos/events (Mama Magic, Hermanus Whale Festival). The main aim is to showcase what the Childsafe Centre offers and encourage further engagement in our programs.

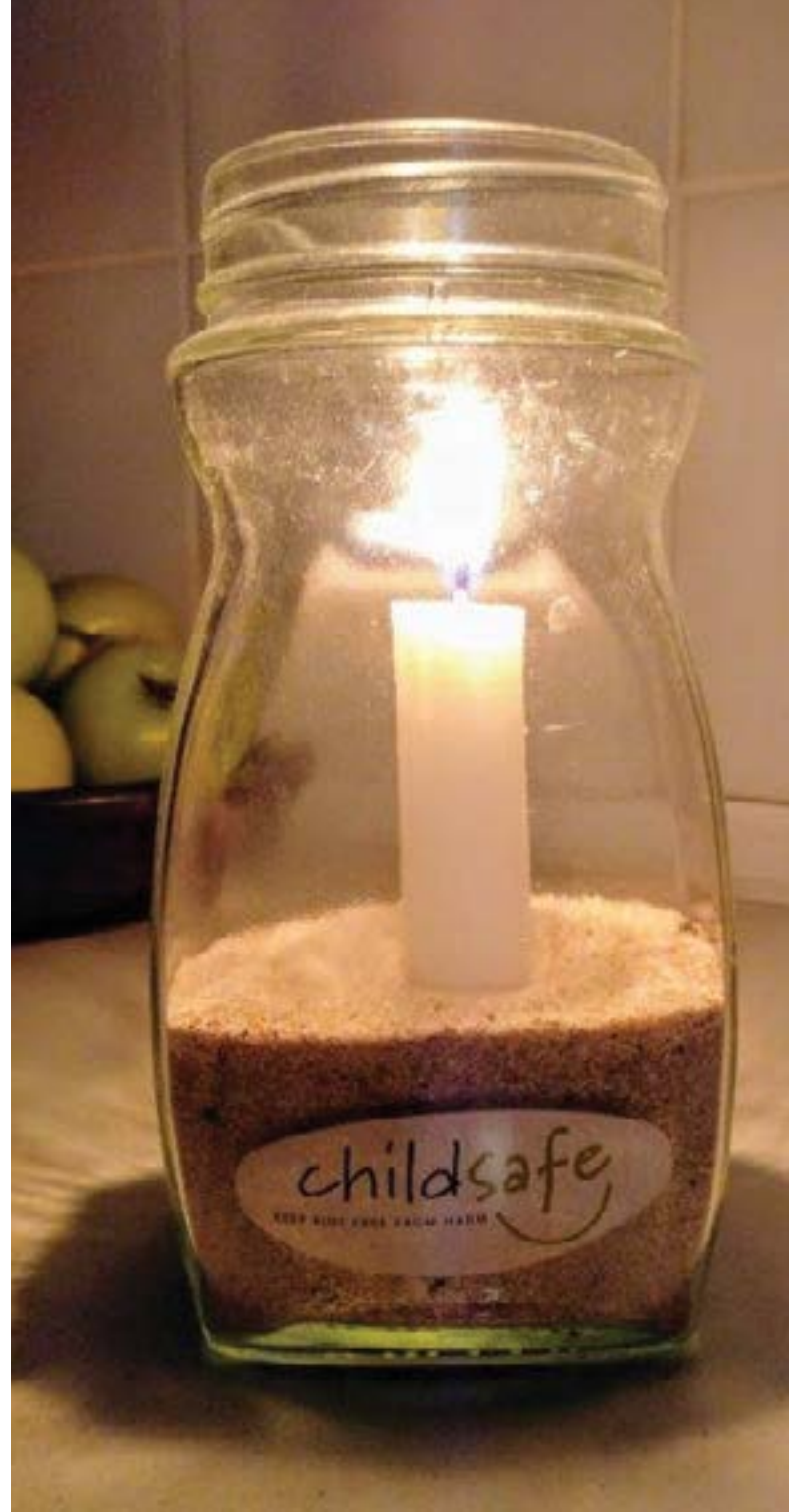
Safer Candle

Young children are particularly vulnerable, with death because of burn injuries claiming approximately 1 300 young lives each year. Fallen candles are one of the main causes of shack fires in South Africa. It has devastating consequences and huge economic losses.

Safer Candle Project was launched in 2006 in response to the high levels of burns presented at the Red Cross Hospital. The goal of the project is to facilitate and promote safer use of candles in a glass jar, with the aim to prevent fires, burn injuries and deaths caused by fallen candles.

The Safer Candle Project is 11 years old and has become one of Childsafe's established programmes. It has been widely accepted and been approved by World Wide Fund for Nature SA (WWF) for Earth Hour 2011 & 2012.

The idea of candle in the glass jar is recommended as its very simple and preventative measure to reduce fires mainly caused by candles tipping. One of its advantages is that it places no financial burden on families, as there are virtually no costs involved.



937

Number of candles in a jar distributed

35

Number of hospital demonstrations

1228

Number of Information leaflets disseminated

26

Number of family education demonstrations

6

Number of community outreach sessions

1167

Children presented to the Red Cross Hospital in 2017 for burns



Safe Travel to School

Road crashes are the leading killer of young people aged 5-29 worldwide. Approximately 21% of road fatalities impact children under the age of 20. South African children aged 0-19, road traffic accidents account for 20% of all passenger and pedestrian deaths (Matzopoulous et al., 2008).

About 3 000 children are killed on our roads every year, with many more seriously injured. At 60km/h on a public road South Africa is twice the prescribed speed limit of 30 km/h suggested by international literature around school areas (WHO, 2015).

Millions of children are transported to and from school every day, often in unsafe vehicles driven by careless, untrained drivers. The Safe Travel To School (STTS) started in 2014 and aims to help make the daily journey to and from school a safer for children, by focussing on the learner transport driver.

STTS work directly with scholar drivers through a series of interventions including:

- Checking the roadworthiness of the learner transport vehicles.
- Monitoring driver behaviour through the patented Discovery Insure DQ tracking device.
- Providing feedback and awarding incentives to improve driving behaviour.
- Testing drivers' eye sight and providing glasses where necessary.
- Training the drivers in first aid and defensive driving.

An impact evaluation of STTS conducted by the Medical Research Council found STTS drivers performed significantly better than general motorists on key driving indicators (speeding, acceleration and braking).



766

Number of drivers participating

25%

% of improved driving scores

6

Number of services providers

27%

Car seats distributed

32

Number of special schools participating in STTS

50

Number of primary schools participating in STTS

666

Number of defensive driving sessions for drivers

19000

Number of children transported daily by participating drivers

760

Number of first aid training for drivers

897

Children admitted to the Red Cross hospital for motor vehicle accidents



Walk This Way

Africa has the highest child road fatality rate per 100 000 children (19.9). And South Africa has double the world child road fatality rate (Matzopoulous et al., 2008). Child pedestrians are 64% of road fatalities (RTMC, 2017), in part due to the lack of pedestrian oriented infrastructure. Even so, 63.4% of South African learners walk to school.

The Walk This Way project is a multilevel child pedestrian intervention for schools in “high risk” route areas. The program has three phases, 1) to provide road safety education, 2) documents road user needs on school roads and 3) on basis of roads assessment, modifies environment around school for safer pedestrian journeys to and from school. Walk this Way was launched in 2014 and works closely with the City of Cape Town and Johannesburg’s Road Traffic Inspectorates.

The project works in Symphony Primary, Matroosbergweg Primary, Kairos Primary, Masonwabe Primary, Kuyakhanya Primary, Vuzamanzi Primary, Kukhanyile Primary, and Masivuke Primary School in Cape Town and Inkwenkwezi Primary and Giyani Primary in Johannesburg.



10

Number of schools participating

3

Number of school’s environments modified

358

Number of teachers engaged

243

Number of parents engaged

12 850

Number of children reached through school - based road safety education sessions



Research

- 1 **Treatment and outcome of unusual animal bites injuries in young children.**
SAMJ 2016; 106(2):206-209
- 2 **The simple bread tag – a menace to society? More warnings in our digital era.**
SAMJ 2016;106(4)316
- 3 **Increased morbidity associated with weekend paediatric road traffic injuries: 10-year analysis of trauma registry data.**
Injury 2016; Mar 3:1-6
- 4 **Child pedestrian safety knowledge, behaviour and road injury in Cape Town, South Africa.**
Accident Analysis and Prevention 2017; 9:202-209.
- 5 **Management of paediatric liver trauma.**
Pediatr Surg Int 2016. DOI 10.1007/s00383-016-4046-3.
- 6 **Physical and Sexual Violence against Children.**
SAMJ 2016; 106(11): 1075-1078.
- 7 **Review of tracheobronchial foreign body aspiration in the South African paediatric age group.**
J Thorac Dis 2016; 8(12):3787-3796. DOI: <http://dx.doi.org/10.21037/jtd.2016.12.90>
- 8 **Childhood injuries: A commission for human responsibilities is needed.**
SAMJ 2017; 107(3):180-181.
- 9 **Prevention of Childhood Injuries.**
Van As AB, van Niekerk, A. SAMJ 2017; 107(3): 182.
- 10 **Schoolbus driver performance can be improved with driver training, safety incentivisation, and vehicle roadworthy modifications.**
SAMJ 2017; 107(3): 188-191.
- 11 **Prevention of ingestion injuries in children.**
SAMJ 2017; 107(3): 183-187.
- 12 **Prevention of Childhood Injuries (Part 2).**
SAMJ 2017; 107(4):288. www.http://dx.DOI:10.7196/SAMJ.2017.v107i4.12432
- 13 **Promoting buckling up and save a child's life.**
SAMJ 2017; 292-294. www.http://dx.DOI:10.7196/SAMJ.2017.v107i4.12433

- 14 **Changing state of paediatric injuries in South Africa: An analysis of surveillance data from a Pediatric Emergency Department from 2007 to 2011.**
Surgery 2017;1-8 <http://dx.doi.org/10.1016/j.surg.2017.03.019>
- 15 **Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research.**
Lancet Neurology 2017. S11474-4422(17) [https://doi.org/10.1016/S1474-4422\(17\)30371-X](https://doi.org/10.1016/S1474-4422(17)30371-X)

Chapters in Books

- 1 **Thoracic Trauma. In: Paediatric Surgery: A comprehensive text for Africa.**
Global Help. ISBN 978-1-60189-128-0. Page 180-183.
- 2 **Injuries from Child Abuse. In: Paediatric Surgery: A comprehensive text for Africa.**
Eds: EA Ameh, SW Bickler, K Lakhoo, BC Nwomeh, D Poenaru. Global Help. ISBN 978-1-60189-128-0. Page 222-227.
- 3 **Liver Trauma in Children. Chapter 26 in: Diseases of the Liver and Biliary System in Children.**
Ed: Kelly: page 430-438.2017
- 4 **Thoracic Trauma in Children.**
Chapter 7.5. In: "Thoracic Surgery in Adolescents and Children". Eds. Claus Petersen and Benno Ure. 2016: 206-233.



Presentations - National Conferences:

- 1 World Day of Remembrance of Road Victims Paper: “Children and Road Traffic Crashes”
- 2 Road Safety Workshops UNISA November 2017 Paper: “Fracture patterns after Motor Vehicle Crashes in South African Children.” Paper: “Child Traffic Safety in Perspective”
- 3 African Road Safety Congress; Cape Town Paper: “The importance of post-crash care”
- 4 Discovery Foundation Alumni Conference 2017. Paper: “The Safe Travel to School Project”
- 5 South African Burn Society National Congress 2017. Paper: “Child Burn Prevention in South Africa”

Presentations - International Conferences:

- 1 Phoenix Burns Project – European Burn Association Joint Workshop Cape Town 2017
Paper: Burn prevention interventions – the Childsafe Campaign experience
- 2 European Association of Paediatric Surgeons, May 2017, Limassol, Cyprus
(2) Paper: “Referral patterns to a tertiary Trauma Centre”
(3) Paper: “Management of liver injuries in children”
(4) Paper: “Blood transfusions in paediatric trauma”.
- 3 First Cape Town Trauma Conference. November 2017, Cape Town, South Africa.
(5) Violence against Children



**Child Accident Prevention Foundation of Southern Africa
Annual Financial Statements for the year ended 31 March 2018**

BALANCE SHEET

Figures in Rands	2018	2017
ASSETS		
Non-Current Assets		
Fixed assets	21 053	3
Current Assets		
Trade and other receivables	9 813	8 639
Cash and cash equivalents	4 602 906	3 167 630
	4 612 719	3 186 269
TOTAL ASSETS	4 633 772	3 186 272
FUNDS AND LIABILITIES		
FUNDS AND RESERVES		
Sustainability funds	1 000 000	-
Accumulated funds	690 477	1 444 561
	1 690 477	1 444 561
LIABILITIES		
Current Liabilities		
Trade and other payables	48 853	-
Deferred income	2 894 442	1 741 711
	2 943 295	1 741 711
TOTAL FUNDS AND LIABILITIES	4 633 772	3 186 272

STATEMENT OF INCOME AND EXPENDITURE

Figures in Rands	2018	2017
Income		
Donations and other income	3 010 729	3 923 436
Other income		
Interest received	311 519	172 279
Expenditure		
Annual general meeting and report	10 678	10 612
Administration and management fees	109 199	72 188
Bank charges	13 596	13 563
Catering	45 845	24 095
Child research and educational centre	6 315	168 096
Conference fees	32 017	16 945
Consulting fees	110 863	122 782
Driver incentive and training	1 016 111	954 191
Education and training	76 087	585 158
Employee costs	1 298 227	952 715
General expenses	99 427	138 102
Organisational development	39 500	4 725
Postage, telephone and fax	30 650	48 770
Printing and stationery	51 358	64 475
Travel and accomodation	103 982	70 165
Volunteer stipend	32 475	46 280
	3 076 330	3 292 862
Surplus before taxation	245 918	802 853
Taxation	-	-
Surplus for the year before transfers	245 918	802 853
Transfers from / (to) special funds	(200 000)	-
Surplus for the year after transfers	45 918	802 853



Board of Directors

- Prof Sebastian van As**
- Prof Alistair Millar**
- Prof Ashley van Niekerk**
- Prof Denver Hendricks**
- Prof Alp Numanoglu**
- Dr Tanya Douglas**
- Mr Mark Jansen**
- Miss Diana Ross**
- Dr Wayne Alexander**
- Dr Tim Visser**
- Dr Daan De Hollander**
- Mr Frans Bicker-Caarten**

- Head of Trauma, Red Cross Children's Hospital
- Dept of Paediatric Surgery, Red Cross Children's Hospital
- MRC/UNISA CVILP
- UCT Faculty of Health Sciences
- Head: Dept of Paediatric Surgery, Red Cross Children's Hospital
- UCT Faculty of Health Sciences
- Department of Transport
- Community Representative
- Iziko Museums
- Community Representative
- Department of Health KZN
- John Galt Consulting (Pty) Limited

Staff

- Yolande Baker**
- Pumla Mtambeka-Nyakaza**
- Chiedza Mujeni**
- Shelley de Wet**
- Margie Tromp**
- Kay Jaffer**
- Aliasgher Janmohammed**
- Thulani Nxumalo**
- Cheryl Jason**
- Akhona Nofemele**
- Ruwayda Samuels**
- Giovanna Adams**
- Noluyolu Beja**
- Dorothy Schulman**
- Jenny Knobel**

- Executive Director
- Director of Programmes
- Operations Manager
- Organisational Development Consultant
- Bookkeeper
- Project Manager – Safe Travel To School
- Project Manager – PRICSA
- Project Officer
- Project Officer
- Project Officer
- Administrative Clerk
- Data Clerk
- Administrative Clerk
- Volunteer: Data and Counselling Support
- Volunteer: Data and Counselling Support

Partners





www.childsafe.org.za
+27 21 685 5208

Woolworths Childsafe Research and Educational Centre Red Cross
War Memorial Children's Hospital Klipfontein Rd, Cape Town

NPO 003-467 PBO Number 18/11/13/4312