



Working side by side for New Zealand







St John attended 450000 111 calls in the last 12 months.

FENZ have co-responded to approximately 2353 Purple Calls in the last 12 months.





Why was the MOU developed.

- To ensure that we get the appropriate resources to the patient as quickly as possible.
- All FENZ appliances carry LP1000 AEDs and first Response kits.
- Faster response by FENZ in some cases due to lower utilization rates than St John resource's.
- Only 9% of out of hospital cardiac arrests were defibrillated by a public access defibrillator prior to the first responders arriving.





International Survival Rates 2017

<u>Service</u>	<u>Patients</u>	Survival %
King County EMS	166	52%
Ambulance Victoria	482	35%
St John New Zealand	512	30%
Wellington Free	67	30%
London Ambulance	606	30%
St John WA	94	27%





Benefits

- FENZ have had ROSC multiple times with early defibrillation prior to ambulance arrival.
- High performance CPR delivered by a fit highly trained team rotating every 2 minutes.
- Allows ambulance staff to concentrate on airway care and drug therapy.
- Safety in numbers for staff at highly emotional scenes. Building strong inter-service relationships which have shown benefits at other critical incidents.





Health and Wellness













QUESTIONS?