

Name Paul John Featherstone Date of Birth 17 November 1949

Marital Status Married

Four children

Paul Featherstone is a unique individual. Paul has spent the last 40 years perfecting skills in the recovery and care of people in life threatening situations.

Joining the NSW Ambulance Service in 1972, Paul pioneered the Ambulance Service's acclaimed Paramedic system in 1976. He conceived and developed the Special Casualty Access Team (S.C.A.T.) in 1986, and has since been a team leader in developing patient access methods and high levels of care under hostile environments.

Paul's experience positions him as a specialist in situations where lives may be at stake. Situations where perfect planning, quick assessment and responses are critical for the prevention of injury. In situations where injuries have occurred, Paul is skilled and equipped to access, treat, recover and transport injured individuals whether by foot, road, air or sea.

Paul has developed unique training methods in high-risk areas based on "real world" experience, with emphasis on self-motivation and teamwork.

The following pages detail Paul's specific skills and experience. From heart attacks in domestic environments to severe multiple victim industrial accidents, Paul has been at the forefront of literally thousands of emergency situations.

Twice the recipient of the Ambulance Service's highest award for bravery, the Distinguished Service Medal, the Australian Bravery Medal, the Humane Society's bronze, silver and gold medals and the Prince Phillip Helicopter Rescue Award, Paul Featherstone is a man who can be depended on.

#### Education

**Degree** Bachelor of Health Science Pre-Hospital Care 1996.

Honorary Lecturer - Charles Sturt University.

#### **Commendations**

Citation and Medal for Distinguished Service, 1993.

Distinguished Service Medal, Thredbo 1997.

Australian Bravery Medal 2000.

Humane Society Silver Medal 2000

Humane Society Bronze Medal 2002

Humane Society Gold Medal 2002

Prince Phillip Helicopter Award 2002

2007 Sutherland Shire Citizen of the Year

2007-2012 Australia Day Ambassador

Ambulance Service Medal (2007 Queen's Birthday Honour List)

#### **Certificates**

To ensure his own quality control, Paul has acquired certified knowledge from outside sources as well as the Ambulance Service.

- Current Drivers and Boat Licence.
- FAUI Certificated Scuba Diver in Open Water, Rescue, Black Water and Advanced (1970).
- Ni Dan Black Belt Master Ju Jitsu (1972).
- St John Ambulance Brigade Certificate (1973).
- Ambulance Paramedic (1976).
- SCAT Instructor (1986) Special Casualty Access Team Instructor.
- Counter Disaster Course (1987).
- SLSA Helicopter Rescue Certificate for Crewman (1987), Instructor (1988), Diver (1988), Examiner (1990).

- Ambulance Superintendents Diploma.
- Hostage Survival Course (1990).
- Mines Rescue Certificate (1990).
- NSW Fire Brigade Breathing Apparatus (1990).
- C.A.A. Dangerous Goods Certificate.
- Bachelor of Health Science Degree.
- Certified USAR (Urban Search and Rescue) operator
- Associate Lecturer Charles Sturt University.
- Professional Association of Climbing Instructors, Assessor level.
- Anti Terrorist Training; C.B.R.
- V.I.P. Protection (Olympic games)

# **Employment History**

2002 - Present Ambulance/Paramedic Station Officer at the Westpac Lifesaver Rescue

Helicopter Service.

Special Casualty Access Team Instructor.

1987 Seconded to Helicopter Rescue Service as Station Officer responsible for

	operation and safety at the Westpac Lifesaver Helicopter Base.
1986	Submitted and Piloted Instigation of S.C.A.T.
1985	Piloted Clinical Support Team.
1984	Station Officer at Caringbah Ambulance Station.
1980	Paramedic Training Co-ordinator at Royal North Shore Hospital.
1979	Paramedic Training Co-ordinator at St Vincent's Hospital.
1976	Selected to First Paramedic Course.
1973 - 1976	Ambulance Officer.
1971 - 1973	T.E.C. Tool Co. Foreman.
1966 - 1971	Apprenticeship Toolmaker.

## **Ambulance Experience**

The root of Paul's training has been with the NSW Ambulance Service. Few people have covered such a broad operational spectrum.

1972 Ambulance Officer - Headquarters
 Officer in Charge - Casualty Car.
 1975 Selected for Pilot Paramedic Team.

1976 - Present Date...

- Graduated 1st Paramedic Course in NSW.
- Committee for Development of Protocols and Procedures with Dr Wright.
- Course Co-ordinator on Paramedic courses held at St Vincent's Hospital under Dr Wright.
- Set up first course held at Royal North Shore Hospital under Dr Selig.
- Medical Review 12 months of case records.
- Requested to conduct lecture circuit to raise money for Paramedic Units.
- Equipment Development Committee.
- Ambulance Development Committee.
- Pioneered Clinical Supervision Scheme.

- Major Diaster Management
- Conceived and implemented Special Casualty Access Team (SCAT).
- SCAT Instructor in the following...
  - Airborne Rappelling.
  - Aquatic Skills.
  - Canyoning Techniques.
  - Four Wheel Drive.
  - Helicopter Medical Crew Training.
  - Licence Requirements for Special Access Vehicles.
  - Mines Rescue Medical Crew Training.
  - Scuba Dive Training.
  - Self Contained Breathing Apparatus.
  - Speleology Skills.
  - Violent Situations & Tactical Support Training.
- Helicopter Liaison Committee.
- Patient Management Experience.

# **Clinical Emergencies Treated**

Paul has carried out the standard medical treatments expected of a Paramedic, as well as developing aero-medical treatment and retrieval methods.

- Abdominal Emergencies.
- Airway Obstruction Due To Foreign Body.
- Anaphylactic Reactions.
- Arrhythmia
  - Bradycardia.

- Summary.
- Tachycardia.
- Asthma.
- Burns.
- Cardiac Arrest
  - General.
  - With Asystole or Pulseless Bradycardia.
  - With Narrow QRS Complexes.
  - With Ventricular Fibrillation.
- Cardiogenic Pulmonary Oedema.
- Cardiogenic Shock.
- Chest Injuries.
- Chest Pain.
- Chronic Airway Limitation.
- Coma in a Diabetic.
- Coma.
- Croup and Epiglottitis.
- Dehydration.
- Diving Emergencies.
- Drug Overdose and Poisoning.
- Electric Shock.
- Epistaxis.
- Eye Injuries.
- Facial and Soft Tissue Neck Injuries.
- Fits.
- Head Injury.
- Home Renal Dialysis Emergencies.
- Hyperkalaemia.
- Hypertensive Crisis.

- Hyperthermia.
- Hyperventilation Due to Anxiety.
- Hypoglycaemia.
- Hypothermia.
- Hypovolaemia.
- Laryngeal Obstruction.
- Limb Injuries and Factures.
- Multiple Victim Situations.
- Near Drowning.
- Obstetric Emergencies.
- Organophosphate (Pesticide) Poisoning.
- Psychiatric Emergencies.
- Radiation Exposure.
- Respiratory Distress.
- Sexual Assault.
- Smoke or Noxious Gas Inhalation & Carbon Monoxide Poisoning.
- Snake, Spider and Sea Creature Bite.
- Spinal Injuries.
- Sporting Injuries.
- Stabbing, Shooting or Impaled Object.
- Stroke.
- Syncope.
- Terminal Illness.
- Trapped Patient With Compression.
- Trapped Patient Without Compression.
- Ventilator Emergencies.
- Vomiting.
- Retrieval Medicine.

### **Helicopter Experience**

Paul has operated in the capacity of Flight Rescue Paramedic on the following helicopters...

- AS350 Squirrel Singles.
- AS355 Squirrel Twin.
- B0105 Messerschmidt.
- B205 HEUY.
- B206 Jet Ranger.
- B206L Long Ranger.
- B412.
- BK117 Messerschmidt.
- H500 Hughes.
- S76 Skorsky.
- SA365C Dauphine.
- SA365N Dauphine.

Paul has carried out duties on helicopters operated by other organisations...

- Army.
- Care Flight.
- Channel 7.
- Channel 9.
- Child Flight.
- National Parks.
- Police Bell 206 BK117.
- V.I.P. Aircraft.
- Westpac Newcastle Sydney.

Paul is Crewman Rated, including Hoist Operation, on the following helicopters...

- AS350 Squirrel Singles.
- AS355 Squirrel Twin.
- B0105 Messerschmidt.
- B206 Jet Ranger.
- BK117 Messerschmidt.
- H500 Hughes.
- SA365C Dauphine.
- SA365N Dauphine.

Paul's operational duties at the Westpac Lifesaver Helicopter Base include...

- C.A.A. Dangerous Goods Course.
- Certified Crewman, Instructor and Examiner for Lifesaver Rescue Helicopter.
- Equipment Development.
- Operations Development.
- Pioneered Higher Clinical Skills Course with St George Medical Retrieval Team.
- Quality Assurance Member.
- Rescue Diver.
- S.C.A.T. Instructor.
- Senior Paramedic Over 1000 hours aircraft operational time.
- Helicopter Auditing & training for E.M.S. & Rescue organisations.

Paul has developed the following operational procedures in conjunction with helicopter crews...

- Aircraft Safety.
- Equipment.
- Ground Rescue Procedures.
- H.U.E.T. Helicopter Under Water Escape Training.
- Hoisting Operations.
- Interpersonal Relations -- Pilots, Crew, Doctors.
- Medical Crew Team Training.
- Medical Equipment.
- Medical Standards.
- Performance Analysis.
- Personal Safety.
- Rappelling.
- Safety Procedures.
- SOP's Standard Operational Procedures.
- Team Building and Motivation.
- Water Operations -- Surf, White-water, Boat Access, and Life Raft Pick-up.
- Wilderness Survival Courses

Missions attended by Paul where a helicopter has been utilised as a recovery or transport platform have involved...

- Accessing Skills...
- 4WD.
- Bush Walking.
- Canyoning.
  - Hoist.
  - Rappelling.
  - Rescue Diver.
  - Static Line.
  - Surf.
- Beacon Searches.
- Bike Accidents.
- Boat Access.
- Boat Accidents.
- Bus Accidents.
- Bush Walkers.
- Disasters Fire Flood Aircraft.
- Diver Accidents.
- Diver Rescue Free Dive Scuba.
- Fire Bucketing.

- Fires.
- Floods.
- Football/Spinal.
- Hang Gliders.
- Hazmat.
- M.V.A.
- Motor car/Motor Bikes.
- Motor Vehicle Accidents.
- Neonatal.
- Plane Crashes.
- Police Operations.
- Retrieval Medicine.
- Rock Climbers.
- Rock Fishermen.
- Search and Rescue.
- Sporting Injuries.
- Train/Earthquake.
- Ultra Lights.
- Water Rescues Day Night.

## **Major Emergency Events**

In addition to regular Paramedic duties, Paul has played a role in aiding multiple victims from the following major emergencies.

- Savoy Hotel Fire 1975.
- Granville Rail Crash 1977.
- Lewisham Hospital Fire 1980.
- Royal National Park Bush Fires 1986.
- Nyngan Flood 1990.
- Forbes Flood 1990.
- Thredbo Disaster 1997.
- Wingella Fires 1998.
- Special Response Operations for the Olympic Games.(Aquatic,

- Helicopter, C.B.R. Crowds, V.I.P. & Terrorist). 2000.
- Black Xmas Fires, remote teams.2002
- Bali Bombing 2002
- December fires 2002
- Waterfall Train Disaster 2003
- Beaconsfield Mine Rescue 2006

## **Specialised Services**

In addition to Paul's outstanding career with the NSW Ambulance Service, in recent years he has been in demand to provide specialised services to individuals and corporations. Paul has been personally selected by some of Australia's most high profile individuals to provide...

- V.I.P. Clinical Management.
- V.I.P. Body guard and Clinical Support.
- Major Sporting Functions Clinical Management.
- Safety Officer for Film Industry.
- Safety Officer for Major Events.
- Team Building and Leadership courses.
- Adventure Training and Survival Courses.

- Medical Support Team National ECHO Challenge.
- Assessor for mines rescue teams.
- Auditor for E.M.S. Helicopter rescue services.
- Key Note Speaker for: Health
  Departments (National), Rotary, R.S.L,
  N.R.L. clubs, Youth Organisations,
  Mining Industry, and Toyota Australia.
  Major Event Managers, Sold Out,
  Incremental Incentives, Coopers Price
  Waterhouse, GE Finance, Ingram
  Micro, CPA Australia, Cook Australia,
  Department of Defence, Fitness First.