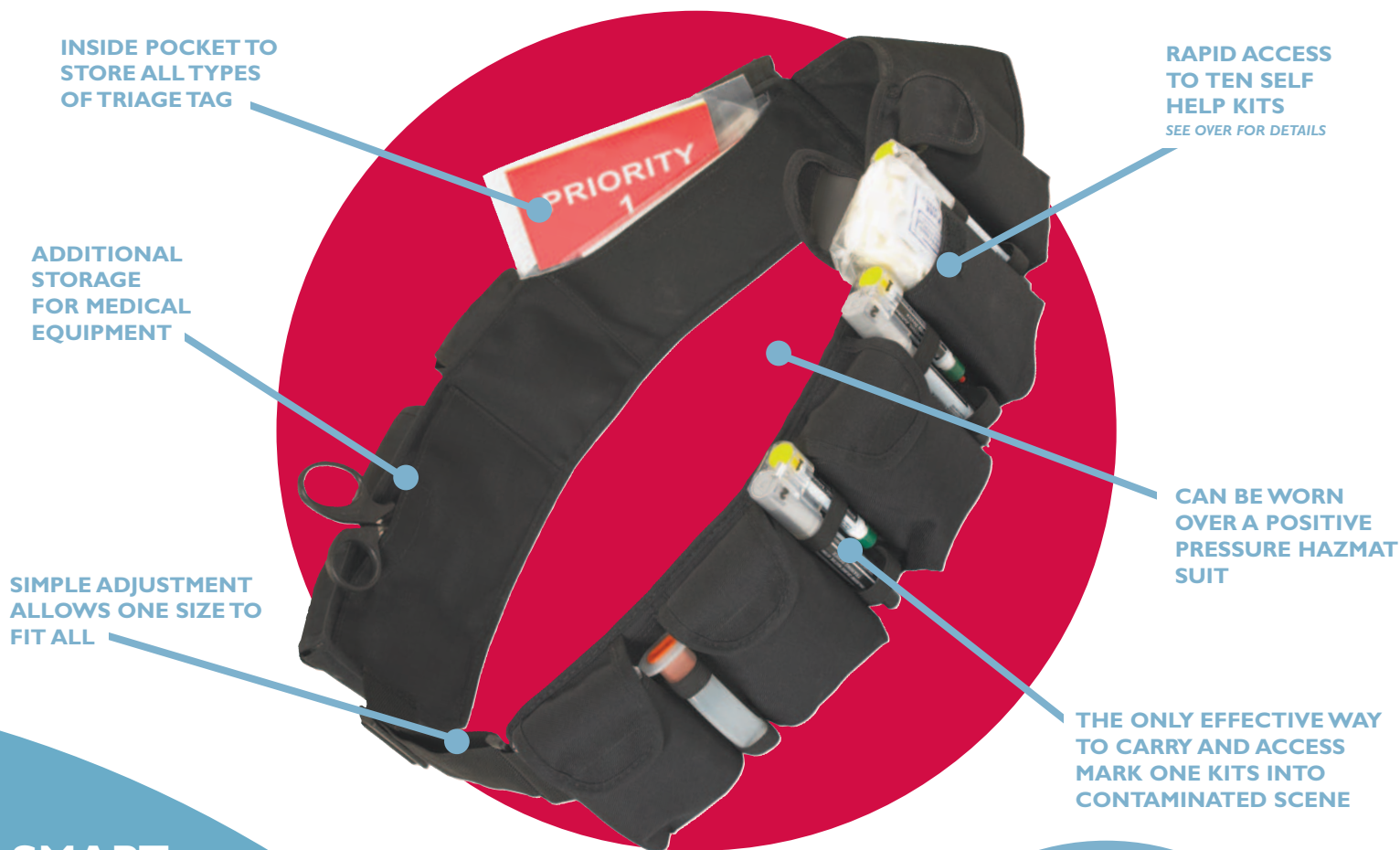


SMART R.A.T. PACK™

Putting the treatment into START



SMART R.A.T. Pack™

The June 2005 report into the Tokyo Subway Sarin Attack states that "We are still challenged to develop new interventions and to modify current standard trauma interventions to better treat victims of the next sarin gas attack."

At the Scene of an MCI available medical equipment is limited to that carried by each medic. The Smart RAT Pack™ is specifically designed to decrease morbidity and mortality associated with Multiple Casualty Incidents.

Beaton et al, *The Sarin Gas Attacks on the Tokyo Subway - 10 years later / lessons learned*, *Journal of Traumatology* (June 2005)



WHY?

THE NEED FOR RAPID TREATMENT AT THE SCENE OF AN MCI REMAINS, WITHOUT THIS NEEDLESS LIVES ARE BEING LOST.

•••••® **SMART EQUIPMENT**
SMART INCIDENT COMMAND SYSTEM
www.smartmci.com

Smart R.A.T. Pack™
From Desert Storm to 21st Century EMS

Whilst commanding a forward tactical medical section during the first Gulf conflict the likelihood of a Multiple Casualty Incident (MCI) was high. I realised that dealing with an MCI both in a conventional or Hazmat scenario would quickly deplete my resources.

How could I or any one of my medics carry enough basic life saving equipment into the scene and still function efficiently? Using spent ammunition bandoliers, to hold life saving equipment, which could be utilised by either my medics or uninjured survivors we had solved the problem. Suddenly a section of 5 medics could carry over 50 dressings in a way which did not restrict movement even in chemical protective suits.

This has led us to develop the **Smart Rapid Aid and Treatment Pack™** focusing on the management of multiple casualties at the site of the incident and fitting perfectly with the S.T.A.R.T. principle.

The risks the 21st Century places on civilian rescue workers are similar to those faced by the military medic. Multiple casualties in a hazardous environment requires appropriate levels of life saving equipment that can be transported and utilised with maximum efficiency.

The **Smart R.A.T. Pack™** gives the 21st Century rescue personnel, a system proved to work by military medics in the harshest environments.

I believe that the use of the **Smart R.A.T. Pack™** will significantly decrease preventable death at the scene of an M.C.I.

Colin Smart
Director

TSG Associates Ltd

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SMART R.A.T. PACK™

The Smart Rapid Aid & Treatment (R.A.T.) Pack is the ultimate practical solution to getting medical equipment into the scene. It allows for the management of the uninjured survivor and turns them into a usable resource. The ten Self Help Kits contain a pair of gloves, two dressings, a cleaning towel, and an instruction card. Additional items shown are sold separately.

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