

Savings benefits of single-use instrumentation

Clearway Suction Handle for Foreign Body Removal

TIME = Less A&E, ENT Ward or ENT Theatre time

LIFE = Positive and swift patient outcome
 No contamination risk

COST = Savings range between £100 and £700 per patient



Annual potential saving up to £18,000

Current Treatment

- Patient presents to GP practice, A&E, minor injury unit or NHS walk-in centre with organic (seed, bean, pea, fly etc.) or non-organic (ball bearing, marble, etc) foreign bodies in the nose or ear canal. Patients are often children and are accompanied by worried parents
- For non-hospital attendance referral to A&E at the nearest main hospital is most likely, often involving a cost of circa £100
- Parents are usually encouraged to transport the patient themselves - no ambulance is required
- At A&E an examination will either result in up to three attempts at removal with instruments such as Formby or Cawthorne hooks and crocodile forceps

- Failure at this stage may increase the trauma and inflammation to the site of the foreign body. Referral to the ENT treatment room may occur depending on the time of day
- Finally, the ENT theatre may be required involving patient preparation, anaesthetic procedure time and recovery, which could amount to 30 minutes or more

DTR Medical's Saving Alternative

- The Clearway Suction handle, with a soft silicone cup quickly attached to a suction line. Object will be removed in A&E, minor injuries or walk-in centre without the need for referral

Comparative Costs

Item	Current	Clearway
Referral cost	£100	
Theatre cost (30mins @£1,200/hr)	£600	
Clearway		£10.40
Total per patient	£700	£10.40
Saving per patient		£689.60
Estimated 0.5 patients per week		26 patients per year

Annual Saving

£17,929.60