

# LEADING A COMMUNITY CHARITY IN RAISING AWARENESS OF SUDDEN CARDIAC ARREST IN THE YOUNG

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## INTRODUCTION

- Sudden cardiac deaths are the leading cause of non-accidental death in young individuals.
- The overall survival rate from cardiac arrest in the UK is less than 10%, but early AED and CPR use can improve survival rates to > 70%.

## LEADING A CHARITY TO DRIVE PUBLIC HEALTH CHANGE

- The Joe Humphries Memorial Trust (JHMT) is a Leicestershire charity set up in 2012 with an overarching aim to facilitate increased awareness and understanding with the aim of reducing the impact and incidence of sudden cardiac death in young people.
- I have been the medical lead for the JHMT since August 2020 in addition to my full-time clinical commitments as an NHS consultant cardiologist.

## OBJECTIVES

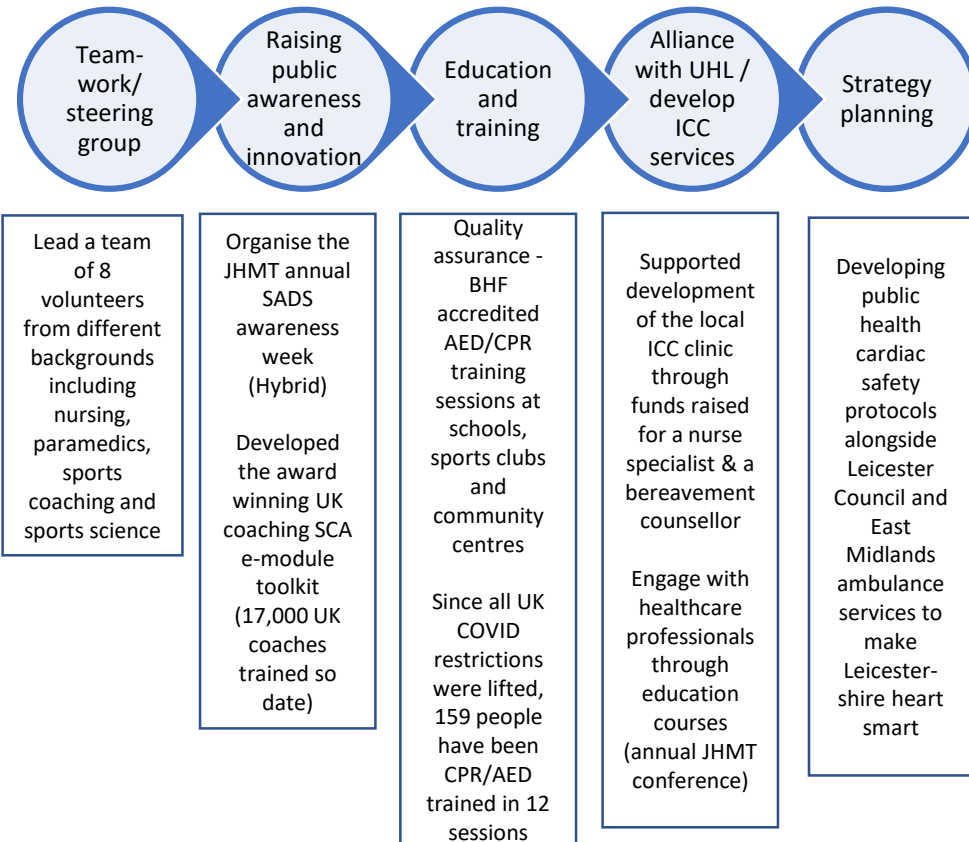
1. Recruitment and retention of volunteers to form part of the steering team for the trust medical activities.
2. To raise awareness of sudden cardiac arrest in the community, with innovation to reach a larger audience and navigate through the COVID pandemic.
3. Promote education and training on sudden cardiac arrest awareness, safe exercise and CPR/AED use to members of the community, schools and sports clubs
4. Form alliances with University hospitals of Leicester (UHL) and have a prominent role in inherited cardiac conditions service development
5. Contribute as a key medical stakeholder to strategy planning locally with councilors and ambulance services to ensure equitable care for people in Leicestershire

No conflict of interest

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## RESULTS



## CONCLUSIONS

- The JHMT continues to raise awareness on young sudden cardiac death and hope to resume more education activity post pandemic.
- On behalf of the charity as its medical lead, we hope these efforts will reduce the frequency of young sudden cardiac death in Leicestershire.

