Health Information Service
(Sickle Cell Disease)

https://www.ariseinitiative.org/arise-project/

Esther's secondment experience

https://www.ariseinitiative.org/blog/esthers-secondment-experience/

The Role of KASU library in ARISE Project

This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No. 824021

ARISE

African Research And Innovative Initiative For Sickle Cell Education

KADUNA STATE UNIVERSITY

KASU

KNOWLEDGE FOR DEVELOPMENT AND UNITY

FONDAZIONE PER LA RICERCA FARMACOLOGICA GIANNI BENZI ONLUS

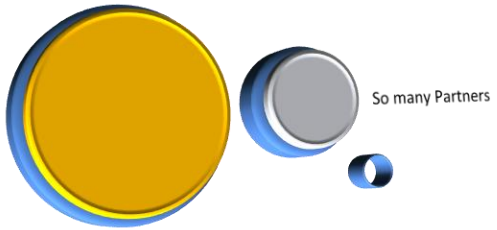
SCORE

Sickle Cell Cohort Research

a subsidiary of Collaboration for Health Advancement, Innovation in Research

EvelinaLondon

https://www.ariseinitiative.org/arise-project/project-partners/



Guy's and St Thomas' NHS

NHS Foundation Trust

INTRODUCTION

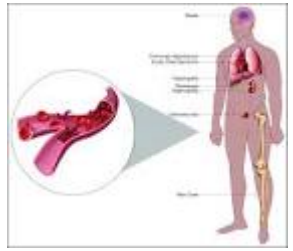
ARISE means African Research and Innovative Initiative for Sickle Cell Education

ARISE engage in collaborative research and training initiative aiming at building different educational initiative to promote foster scientific cooperation and build research capacity.

ARISE oversees Newborn screening, early diagnosis and appropriate treatments to improve patient's quality of life.

ARISE has an international and multidisciplinary staff exchange programme from 23 partners in 8 Eu/non-Eu countries.

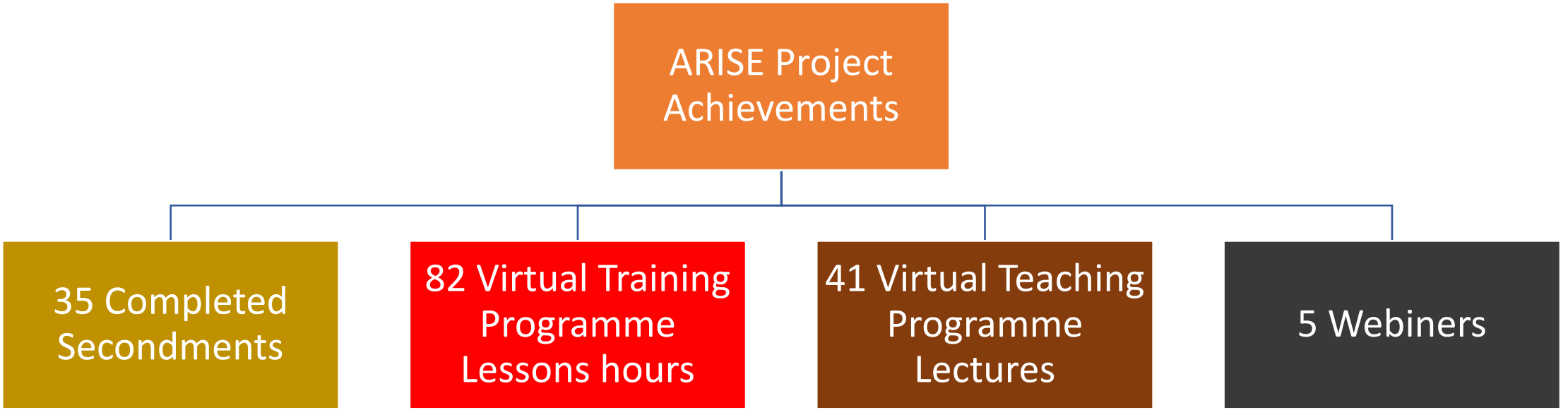
The ARISE Project focuses on



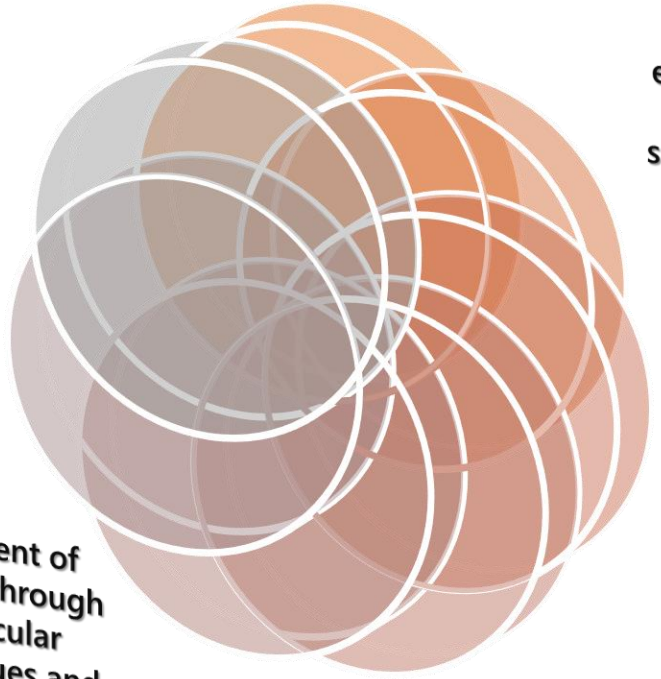
Research Capacity for Service Improvement is a research project funded by the EU in the framework of the H2020-MSCA-RISE-2018 programme.Led by Fondazione Gianni Benzi and Guys and St Thomas' NHS Foundation Trust in London, the project involves institutions in EU (Italy, France, UK and Cyprus) e non-EU (Nigeria, Lebanon, Kenya and USA) countries.

Creating an interagency and multidisciplinary staff exchange programme between researchers, early start investigators and other relevant staff members of the partners institutions to share and spread the best practices in Newborn Screening, diagnosis and treatment of SCD, leading to improvement in overall disease outcome.

SCD Prevalence; genotypes and phenotypes; existing "best practices" for Newborn Screening and early diagnosis; engagement with patients, families and policy makers to determine barriers to Newborn Screening; lab diagnosis and quality assurance systems for population screening; treatment protocols for the management of complications and transition from paediatric to adult care, health promotion strategies and nutrition.


ARISE Project Achievements
35 Completed Secondments
82 Virtual Training Programme Lessons hours
41 Virtual Teaching Programme Lectures
5 Webiners

Project Description: Work Packages



WP1 – Scientific Coordination and Project Management

WP2 – Implementing eHealth technologies to support a Newborn screening programme in African countries and Lebanon

WP3 – Improving laboratory diagnostics and quality assurance systems for population screening

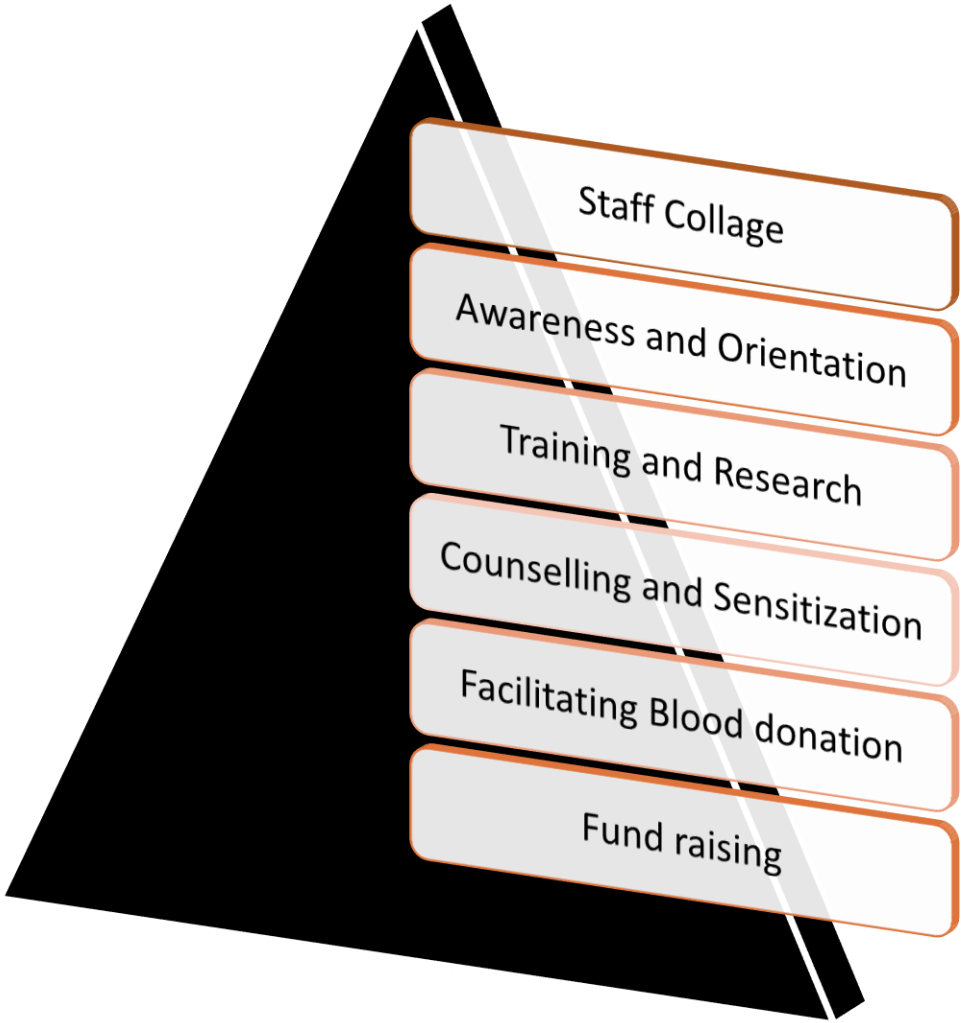
WP4 – Newborn SCD screening, screening for neurocognitive complications, clinical care and antibiotic prophylaxis

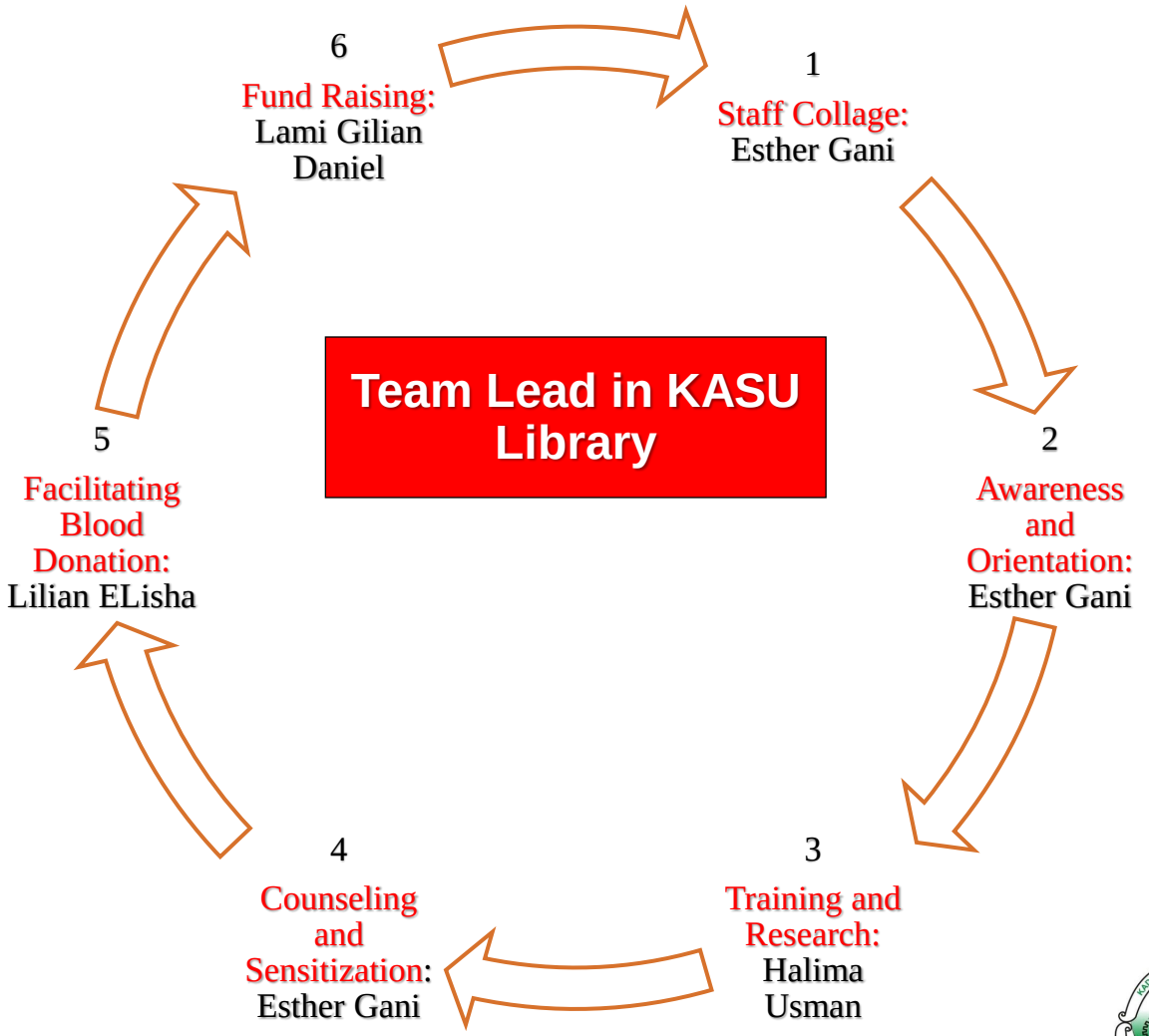
WP5 – Enhancement of SCD management through training in molecular diagnostic techniques and Genetic Counselling for haemoglobinopathies and performance of epidemiological and genetic research

WP6 – Training and support for clinical research

WP7 – Dissemination and Communication

Role of KASU Library





Appreciation

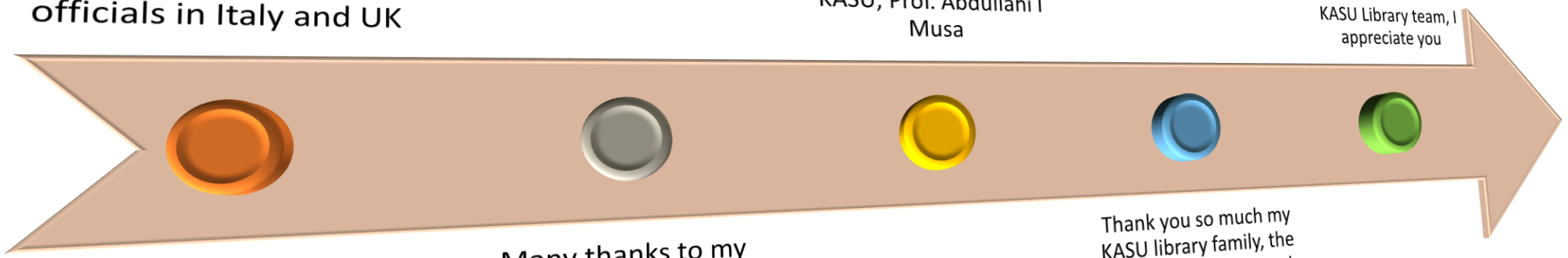
the Arise Project Management; Fedele (Duccio) Bonifazi, Baba Inusa, and project officials in Italy and UK

Many thanks to my Team lead and members in Kaduna (BDTH, PANAF, KSHA, and my Community Volunteers)

My profound appreciation to the Vice Chancellor of KASU; Prof. Abdullahi I Musa

Thank you so much my KASU library family, the Dr. Babangida Dangani (UL), Dr. Hadiza Talatu Mohd. (DUL), Dr. Joshua Magoi (DUL) and all my precious colleagues

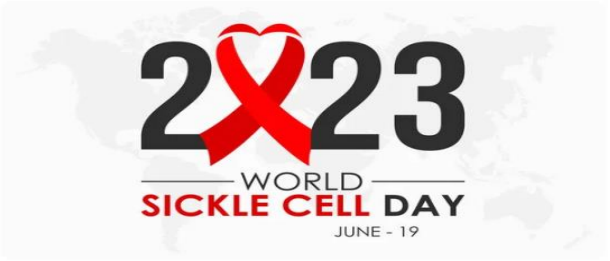
KASU Library team, I appreciate you



ARISE

THANK YOU FOR YOUR TIME

Esther Gani

Victory comes from finding opportunities in problems! with this thought,

my philosophy in life is to identify a nagging problem in society and offer realistic solutions through communication and the implementation of science.