Innovative continuous airway pressure for neonate

Group 1 members:

- Beatriz Lopez Arnedo - Universidad Politecnica de Madrid
- Fethya Seid Yimer - Jimma university
- Brenda Chepng'eno - University of Eldoret
- Emmanuel Kammuire - Mbarara University
- Job Wakesa Chaka - Kenyatta University

Mentors

Akinniyi Osuntoki

Juan Manuel Monoz Guijosa

Mathew Ocheng

A new sensorized pacifier to reduce SIDS

Group 2 members:

- Florinda Coro - University of Pisa
- Nourhan Khaled Shokir - Cairo University
- Benson Kagiri Muriuki – University of Eldoret
- Patience Bwire – Mbarara University of Science
- Brian Matovu – Makerere University

Mentors

David Malombe

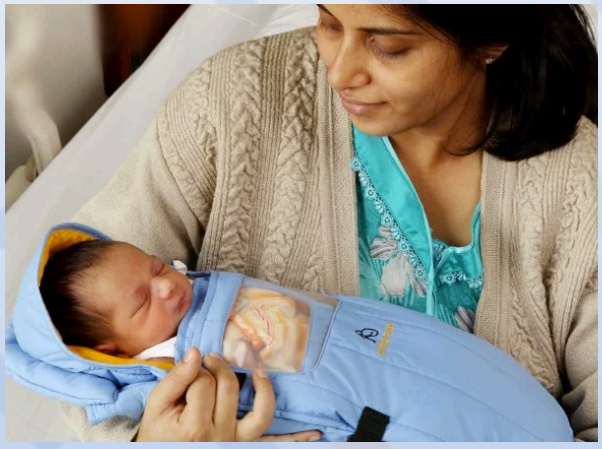
Muhammad Rishdi

Mannan Mridha

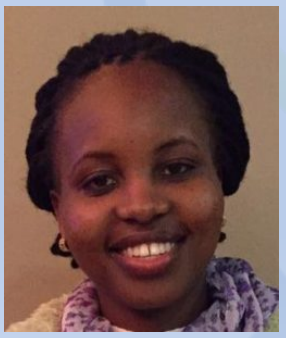
Appropriate warmth for infants with hypothermia

Group 3 members:

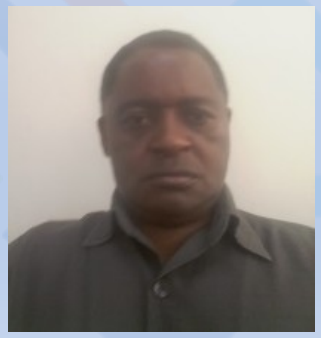
- Sabina Maglio – University of Pisa
- Yasmin Emand Ahmed Abdela – Cairo University
- Rodrigo Zapata Martinez – Universidad Politecnica de Madrid
- Moses Openja – Mbarara University
- Deogratias Blasius Mtei – Muhimbili University



Mentors



Miriam Wegoye



Mainen Moshi

Universal splint for immobilization

Group 4 members:

- Rosa Lotano – University of Pisa
- Crystal Kayaro Emonde – Kenyatta University
- David Givondo Sayia – University of Eldoret
- Kindie Solomon Ferede – Addis Ababa Institute of Technology
- Adrian Martinez Cendrero – Universidad Politecnica de Madrid

Mentors

Janno Torop

Andres Diaz Lantada

Carmelo De Maria

Face protecting splint for children with broken nose

Group 5 members:

- Mercy Takuwa – Makerere University
- Jacopo Zurlo – University of Pisa
- Nebyu Ahmed Temam – Jimma university
- Jim Gitonga – Technical University of Mombasa

Mentors

Enrique Chagon Tanarro

Philip Kangogo Talam

Phototherapy device to treat the infant jaundice

Group 6 members:

- Elena Crespo Domingo – Universidad Politecnica de Madrid
- Martha Mulerwa – Makerere Univesity
- Gabriele Fortunato - University of Pisa
- Rowland Mjumira – Malawi University of Science
- John Gichuru Chege – Kenyatta University

Mentors

Dawit Assefa Haile

Paul Niyitanga

Wasihun Alemayehu

Portable Cooler for vaccines

Group 7 members:

- Isabel Alvarez Cespedez – Universidad Pilitécnca de Madrid
- Tadala Mtimuni – Malawi University of Science and Technology
- Usama Gazay – KTH Royal Institute of Technology
- Pius Nuwabiine – Makerere University
- Gilbert Chesoi – Technical University of Mombasa

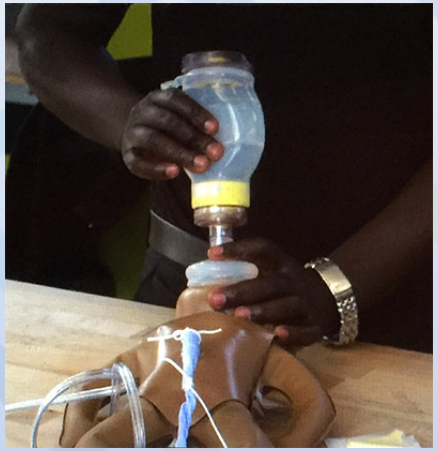
Mentors

Robert Sskitoleko

Philippa Makobore

Licia Di Pietro

Resuscitation device for newborns



Group 8 members:

- Mihiret Yilma Redi – Jimma University
- Oscar Blanco Fernandez – Universidad Politécnica de Madrid
- Adah Jepkoech Limo – University of Eldoret
- Enos P. Tupokal - Kenyatta University
- Atish Shah – Muhimbily University of Heath and Allied Science

Mentors

Edwin Khundi

Daniel Atwine

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