

A close-up photograph of two hands clasped together. The hand on the left is light-skinned, and the hand on the right is dark-skinned. They are holding each other in a firm, supportive grip. The background is a soft, out-of-focus green, suggesting an outdoor setting. The text is overlaid on the center of the image.

THE FRUITS OF GULUNAP

25 febbraio 2019

Luigi Greco e Margherita C. Arcidiaco

**Classic and not very comfortable plaster cast!
350 arm fractures per year at Lacor!**



FIRST TEST of a 3-D printed exoskeleton



All right we proceed





**Dr. Sylvester Nsabija,
first graduate of
GULUNAP, first
orthopaedic in
Northern Uganda**

**An exoskeleton was successfully used for the
first time in Africa.
GULUNAP is continuing to bear fruit.**



ONE PULLS THE OTHER!!!

Used a second exoskeleton on the same day!



**ACQUISITION OF MEASUREMENTS ON 82 CHILDREN
in order to produce standard exoskeletons for
installation at the time of fracture**



We have taken 320 forearm scans and produced percentiles for standard forearm sizes for children aged 5 to 13 years We will produce ready-to-use exoskeletons

