



Campus Madrugada

Achievements 2020



The garden of Madrugada...





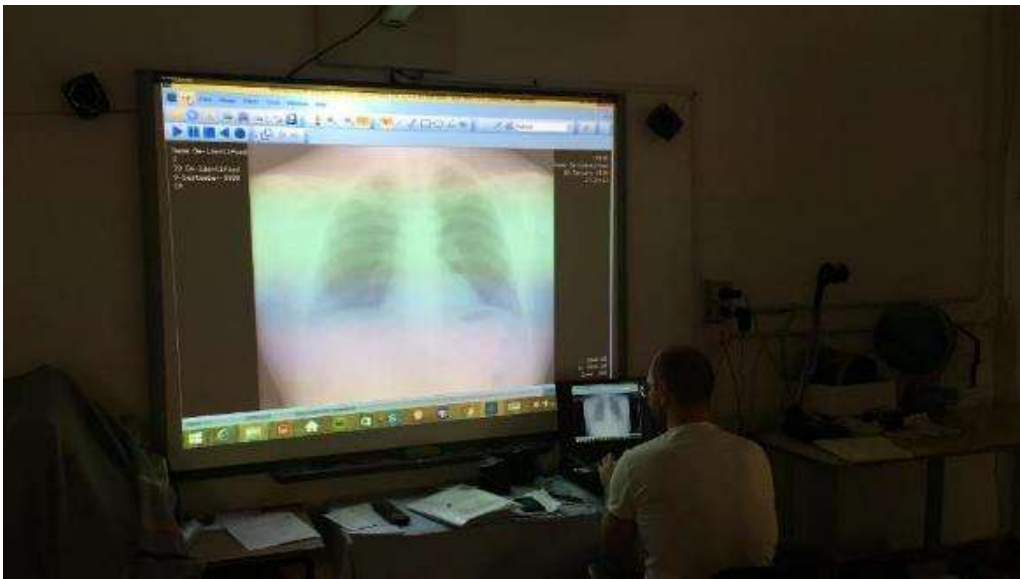
Health device installation...



New medical oxygen booster by Rix Industries; The image shows two boosters, the new one and the old one kept as Back up



Drug tablet press
installation: the Aptuit-GSK
Factory as donor



X-rays digitalization; now it is possible to send them in high resolution digitally in order to have remote consulting



Pharmaceutical production...



Phleboclysis production (5% glucose and 0,9% saline)





ASA (Aspirin) 100mg
tablets production



Tablet press cleaning and
tablet production





Pharmacy management system

Drugs inventory and software training to the staff...



Clinical Laboratory

Clinical Chemistry Immunometric analyzer installation named «miniVIDAS Biomerieux» and training to Madrugada staff...





Tailoring and cutting/sewing school...

The tailoring continues the clothes production...



Primary school aprons produced internally by the guinean tailors working in Madrugada



Diploma for kindergarten children School year 2018-2019



Professional training courses...



Collaboration between Italian volunteers and local specialist nurses

Psychomotricity course with primary school students






Basic psychiatric pathology course delivered by the Neuropsychologist Giorgia to medical staff

Training concerning the open source IT platform «Open Hospital» to the nurses.





Project with the students of «Usuelli-
Ruzza College in Padua»...

Alternanza scuola-lavoro

UN PROGETTO SCOLASTICO



Alcuni momenti del progetto durante il 2° semestre dell'anno accademico 2014-2015. In alto a sinistra: i ragazzi del Liceo Scientifico "Galvani" di Padova. In alto a destra: i ragazzi del Liceo Scientifico "Galvani" di Padova. In basso a sinistra: i ragazzi del Liceo Scientifico "Galvani" di Padova. In basso a destra: i ragazzi del Liceo Scientifico "Galvani" di Padova.

Da Padova in Guinea Bissau per scoprire la vera serenità

«Da settanta studenti del Ruzza hanno insegnato sartoria, idoloformazione e farmacia. «Ma siamo noi ad aver ricevuto un dono: la condivisione con persone genuine»

di Elena Bulgarelli

Associazione Madrugada come partner fondamentale

L'associazione "Madrugada" (dalla parola portoghese che vuol dire "alba") è nata nel 1992 per educare con un ruolo del Terzo Mondo gli studenti e insegnanti della Capoverde Madrugada. L'associazione è un partner fondamentale per l'Associazione Madrugada del Ruzza che, dopo aver insegnato la sartoria, l'idoloformazione e la farmacia, ha cominciato a fare la cultura "madrugada" a Bissau.



quello che prova a fare i ragazzi. «Ma siamo noi ad aver ricevuto un dono: la condivisione con persone genuine»

«L'esperienza sarà presentata giovedì 11 aprile...»

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School/job training Project with «Usuelli-Ruzza College» at the Madrugada Campus





Phlebotomy production thanks to the collaboration between the students and the local staff





The students are working in the tailoring....



A primary school teacher in Safim (near Bissau airport) finally with all his teeth: the work has been done in the Madrugada Campus dental clinic thanks to Dr. Leonilda (Nina) and the students job.



... back to Padua



After the success of the professional school stage last year, here the first meeting at the Uselli-Ruzza College in Padua for the new stage at the Madrugada Campus for 21 students, 18 years old, lasting two week on February 2020!



Bread production ongoing...








Bakery doors and windows and new sidewalks all around



New automatic mixer for bread production donated by Mr. Giorgio Campagnolo

Madrugada Opel van for bread distribution every day of the week in Bissau





Peanut butter production inside
the bakery...



Nilma mixer...



... peanut butter





New equipments for the clinic...



The new freezer containing the ice necessary for working the bread dough



Both boosters are simultaneously operating to fill the cylinders with medical oxygen (94-96% purity)



Meeting with portuguese business
managers...





- ▶ Managers while visiting Madrugada installations: they will supply reagents and disposable devices for the laboratory





The work on the building site

The Campus in continuous evolution ...



Courtyard finishing with sheels placed over the gravel in order to stabilize the soil during the rains and decrease the powder during dry season...





Arrangement of the main entrance road of the Madrugada Campus



The new Radiology Pavilion



Construction of the cabin containing the general electrical panel for radiology pavilion



Protective shielding with reinforced concrete of the 2 oxygen loading lines in cylinders for technical staff protection





Hydraulic engineering works in the Radiology



Water pipes and drain sewers laying in the biological pit of the Radiology



Bathroom floors in the Radiology





Radiology sidewalks



Sewer inspection construction



Installation of electrical equipment in Radiology



New electrical cabinet for Radiology



Air treatment machine



The new radiology pavilion





How to reach the Clinic...



Road signs with indication of the Madrugada Clinic at the intersection with Avenida Ferrazetta



The ophthalmologic ambulatory...





The canteens...



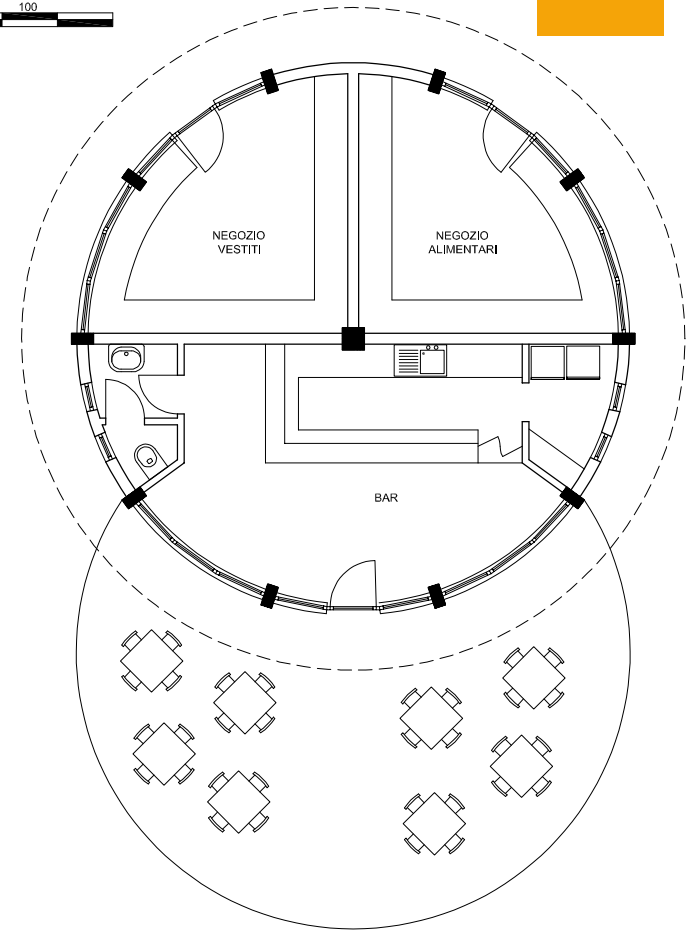
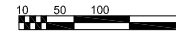
New furnishings in the residence and in the employees' canteen, with the new tables and chairs donated by our historical volunteers "Gigi and Lucia"





New project: traditional bungalow/gazebo «palhota»

Traditional «palhota» construction (bungalow) which will become a shop of foods and clothes and a meeting point (bar/restaurant). The palhota is located on the corner between the football field, the kindergardern yard and the internal road.







Palhota floor of
the bar

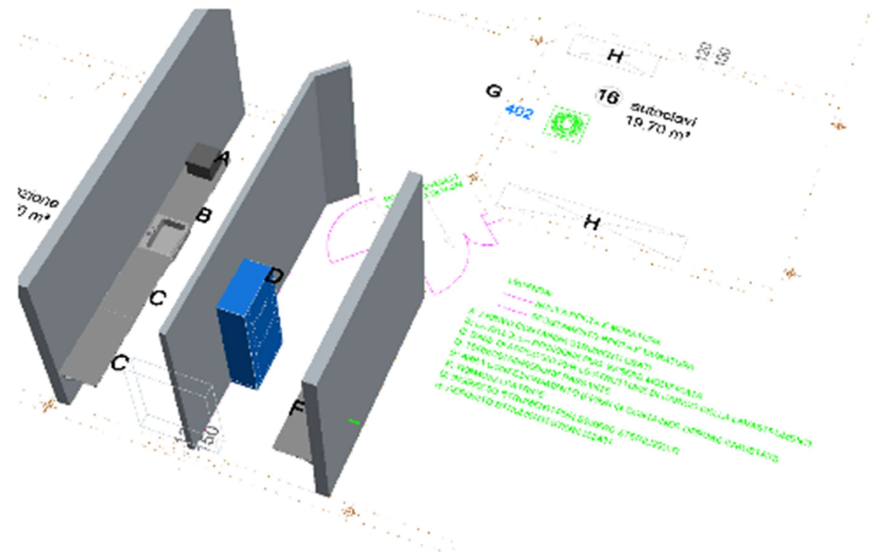
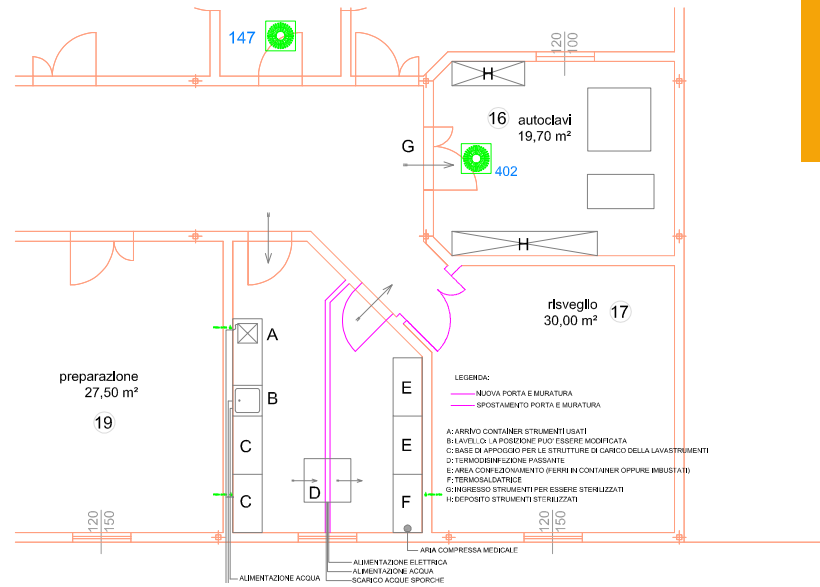


Palhota construction work in progress: the perimeter walls and partitions are completed





New space for surgical facilities cleaning
(surgical instruments)



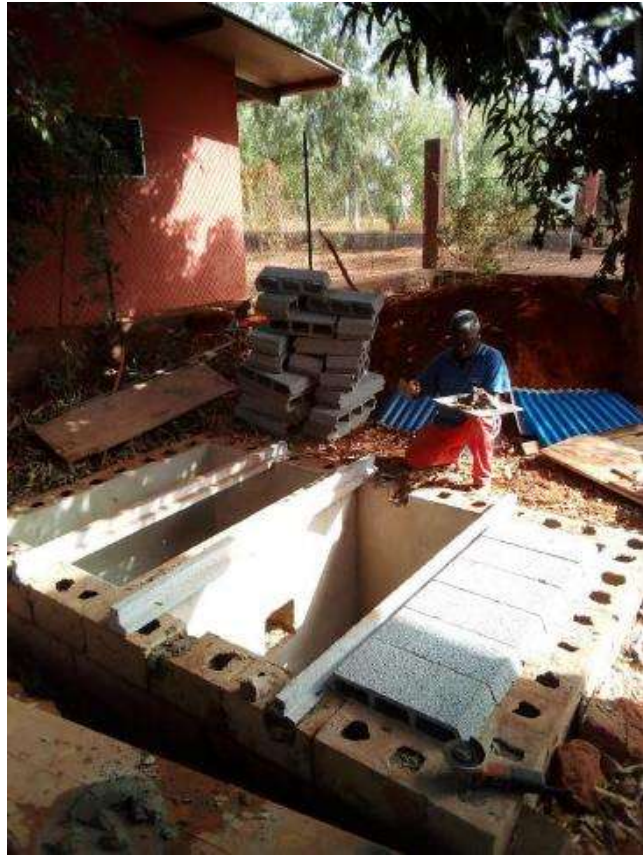
Partition in the room intended for surgical instruments washing: the surgical instruments already used will be washed and then transferred to the sterilization room...





Activities around the Radiology Pavilion

Covering of the biological pit of the Radiology...





School canteen

A professional kitchen has been installed in the kindergarten and immediately started to work...





Soccer sports club with 6 teams...



Madrugada Soccer Club



Clical Pathology Laboratory

Laboratory Clinical Chemistry Analyzer Roche Cobas 4000 C311 installed and configured from Italy: the project was an amazing work with an incredible result!







Guinean laboratory technicians at work on the new clinical chemistry analyzer Roche Cobas 4000 C311





Dialysis service...





... technical room stand foundation for the osmotic dialysis water production linked to the surgery pavilion.





Madrugada vegetable garden

Thanks to the agronomist's work (Mr. Ansumane), the vegetable garden is growing...





Recycling of wet waste for composting

Drip irrigation system





Construction of the sidewalks around the electric power pavilion...

...waiting for the implementation of the new
electrical substation...





New drinking water well

To guarantee the supply of drinking water thanks to the International Rotary Foundation Global Grant.

Well drilling on the north-west side of the bakery ...



... in order to ensure the Campus services, particularly for dialysis.



Madrugada and Rotary Club Bissau managers visiting the new water well...



Stand foundation for drinking water tank...





Well and tank of drinking water donated by Belluno Hospital (5,000 liters)

June 6, 2020



Italian volunteers work in Italy...



- ▶ The container loading in Italy with the goods destined for Madrugada...



... thanks to the solidarity and selfless help of the “Fratelli Fazzini” Company of Verona and “Fratelli Campagnolo” Company of Bassano d/G in Vicenza





Training of the Madrugada health
staff in Italy...



Meeting at the San Bortolo Hospital in Vicenza with the Minister of Health Dr. Magda Robalo for the Dialysis project that will be implemented in Bissau



- ▶ The University Hospital staff of Verona guarantees professional training to the Madrugada health staff in Internal Medicine field.



A new dawn (Madrugada) is now shining!

