

Jini Na Project

Ethics approval code: NHREC/17/03/2018

Newsletter Nr. 6
January 2024

Study Team:

Principal Investigators

- *Dr. Dalhat Gwärzo*
- *Prof. Aisha Kuliya Gwarzo*
(Bayero University
Kano/Aminu Kano
Teaching Hospital)

Advisors:

- *Dr. Kathleen Selleng,*
- *Prof. Dr. Andreas Greinacher,*
(University Medicine
Greifswald, Germany)

Funder:

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Grant Management:

Sophie Reichelt, Germany

Employments:

21 Research Assistants,
4 Study Supervisors

Contact:

Email: JiniNaproject@gmail.com

Phone No: +234-803-452-4532
(Abdulhadi)

Bada gudummawar **Jini** da karin **Jini** a Kano project blood donation and blood transfusion in Kano project

Highlights:

- ❖ Reflections on the Project Success and Challenges at the participating hospitals.
- ❖ Distribution of the Printed newsletters, Books, Request Forms and QRM reports across the Hospitals.
- ❖ Weekly Data Review Meeting for Weeks 14,15, 16, & 17 conducted.
- ❖ Update on Smart Donor App
- ❖ Hepatitis B screening and vaccinations to the RAs



Reflections on the Project Success and Challenges at the participating Hospitals



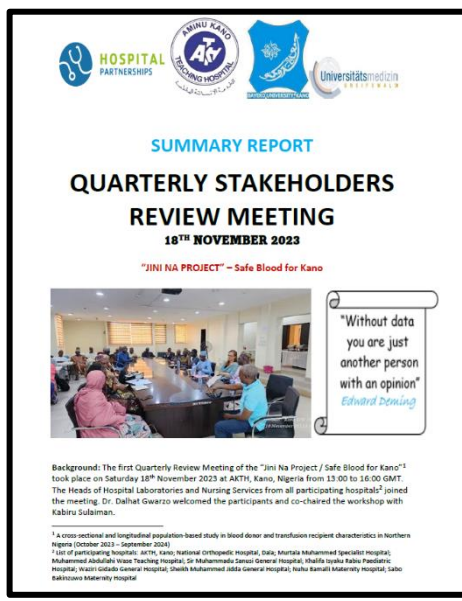
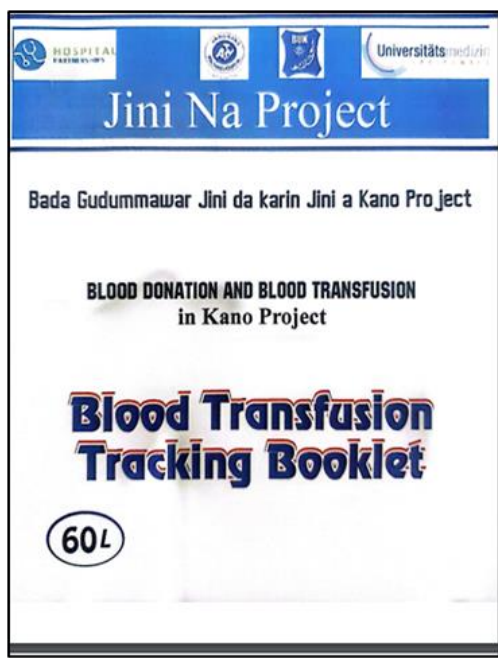
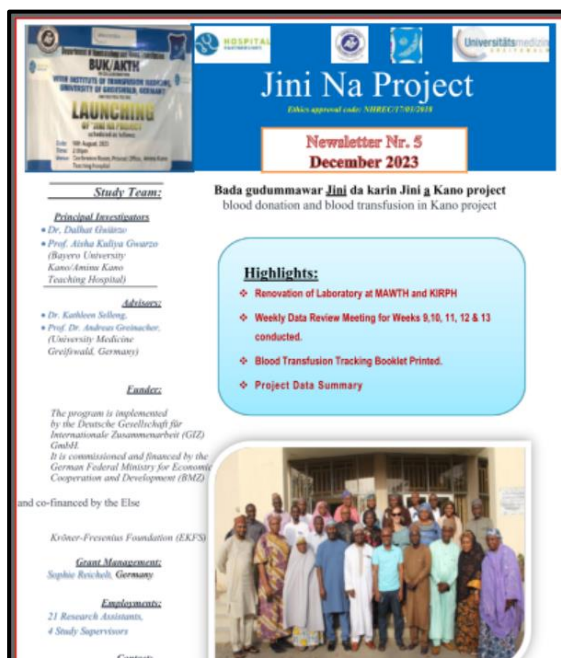
- To appreciate the efforts and support to the Jini Na Project of all participating Hospitals, refreshments were distributed to the staff involved and challenges and lessons learned exchanged.



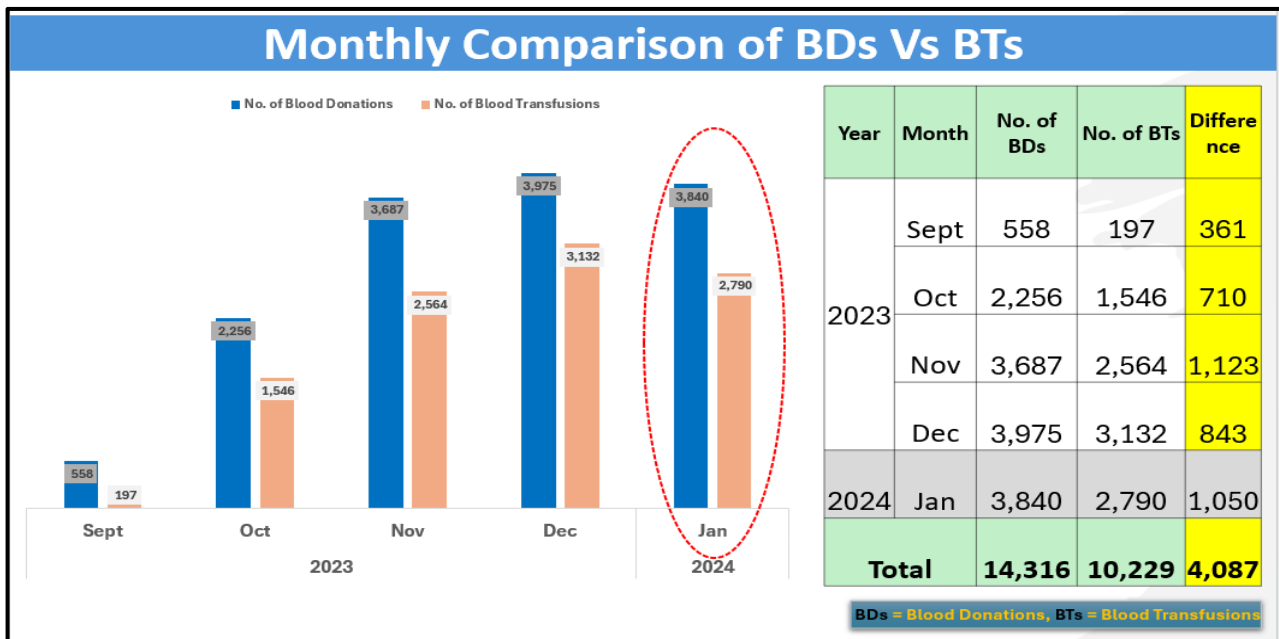
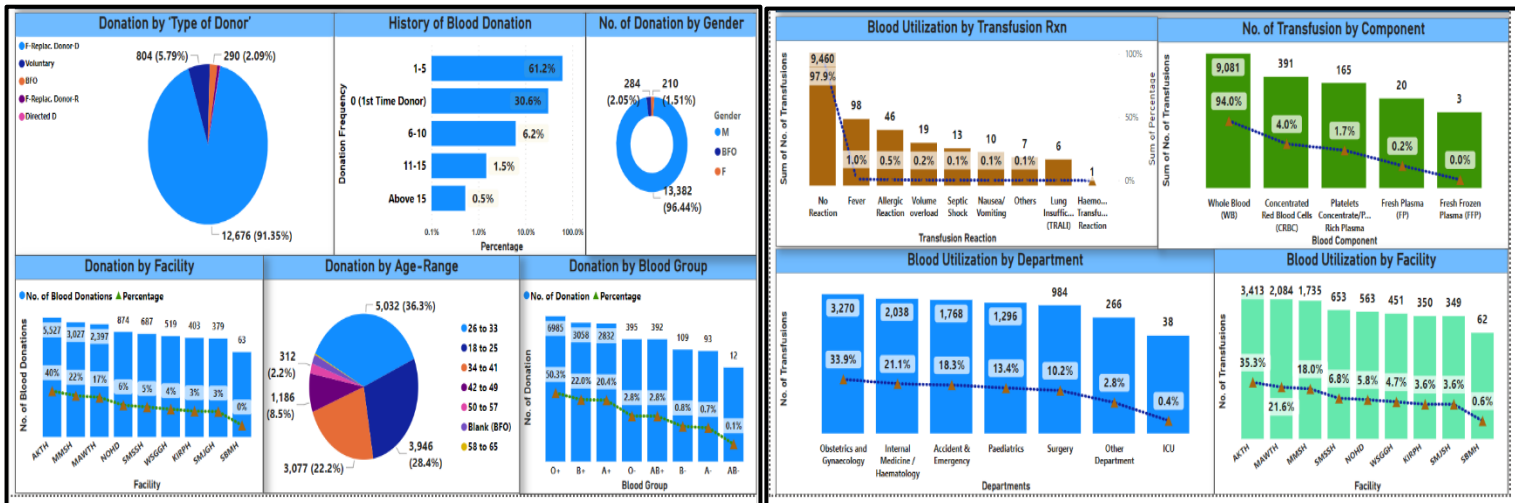
Distribution of the Jini Na Hardcopy Newsletters and Customized Exercise Books across the Hospitals



- To ensure that all interested parties have a complete knowledge of the study, hard copies of the December 2023 Monthly Jini Na project Newsletters were printed and distributed to the participating hospitals. From now on, all newsletters will be distributed in this manner.
- Similarly, customized 60 leaves exercise books were developed, printed, and distributed to all facilities to improve efficient record keeping at Laboratories and wards.
- Moreover, the report of the maiden Quartely Review Meeting (QRM) done on 18th November, 2023 was printed and distributed to all stakeholders for reference.



- Data Review Meeting with the Study Supervisors, Principal Investigators and Advisors to review the project data, challenges and ponder on the recommendations. The Review meetings for the month of **January** were conducted on the 5th, 12th, 19th, and 26th January 2024.



- The discrepancy between the number of blood donations (BDs) and transfusions (BTs) and the blood bag wastage is a challenge for the group of RAs and Supervisors and needs further improvement to get an entry for issuing of each donated blood bag. We have already improved – 31% missing issue data in October, 21% in December 2023. Well done, continue to be engaged!

Update on Smart Donor App



- The Application Software that the Jini Na project is using in data collection is dynamic and work in progress as the study goes on the need for modifications to the App kept arising.
- A dashboard was developed real time on the Smart donor to navigate the data.
- MMSH was sub divided into 4 units and the RAs were assigned individual IDs to allow effective data collection and identification.

SmartDonor

Donor Form

Does the donor consent to participating in the Academic study *

Donate Now *

Select Blood Donation Center
Murtala Muhammed Specialist Hospital

Select Donation Center Unit
Maternity Blood Bank

Date Of Donation
1/31/2024

Date Of Expiration
3/6/2024

ID Of Blood Bag

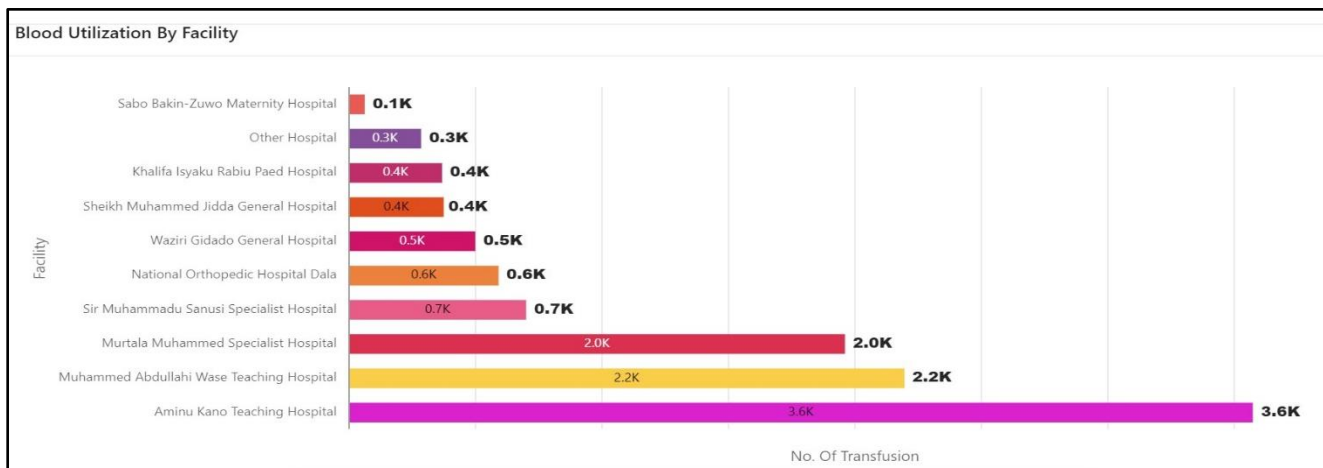
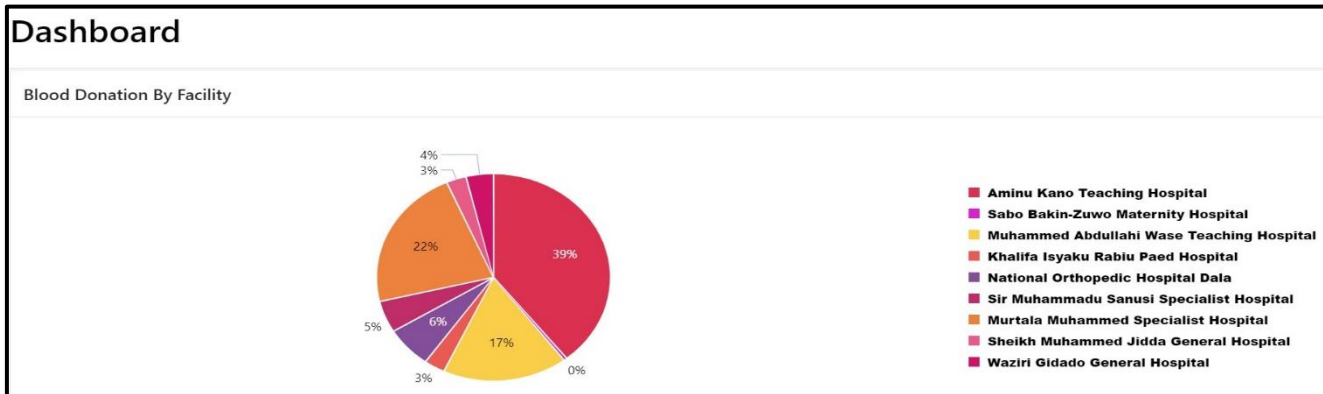
Type Of Bag *

double-bag single bag 250ml single bag 450ml

Create Donor

1 - 10 of 118 >

Expiration Date	Created By	Create On
6/2024	ABDULWAHEED IBRAHIM BUHARI	22 minute ago
6/2024	ABDULWAHEED IBRAHIM BUHARI	23 minute ago



Hepatitis B Screening and Vaccinations

- In its efforts to safeguard the health and wellbeing of its Staff, the Jini Na project has embarked on Hepatitis-B screening and vaccination of the Research Assistants and Supervisors.



AMINU KANO TEACHING HOSPITAL, KANO.
ZARIA ROAD, P.M.B. 3492, KANO.
MICROBIOLOGY LABORATORY FORM

SURNAME	FIRST NAME	AGE	SEX	UNIT NO.	LAB NO.
QUNAR	Ahmed	41	M	N/A	
CONSULTANT	NAME, SIGNATURE OF REG. DR.	SPECIMEN	WARD/CLINIC	DATE OF REG.	
		Blood			
PATIENT'S PHONE NO.	DATE/TIME OF COLLECTION	TIME THE SPECIMEN REACH THE LAB			
CLINICAL DETAILS					
TYPES OF REQUESTS:					
<input type="checkbox"/> ANALYSIS <input type="checkbox"/> MICROSCOPY (General) <input type="checkbox"/> MICROSCOPY (Special) <input type="checkbox"/> CULTURE AND SENSITIVITY					
<input type="checkbox"/> SEROLOGY RV3, HBsAg, HCVab, VDRL, TPHA, CMV, Chlamydia, H. pylori, Toxoplasma, RF, ASO star					
THE REPORT					
APPEARANCE/MACROSCOPY		ANTIBIOTIC SUSCEPTIBILITY TESTING			
MICROSCOPY/SEROLOGY REPORT		ISOLATES			
HbsAg = Non-reactive		ANTIBIOTICS			
CULTURE YIELDED		ISOLATES			
DATE RECEIVED		DATE ISSUED			
SCIENTIST'S SIGN: [Signature]		3/11/24			
REPORT:					

← A form given to each, and every RA screened to be HepB Non-Reactive to present to the Microbiology unit for him/her to be vaccinated against Hepatitis B