INTEGRATION OF CERVICAL CANCER SCREENING AND PREVENTION INTO HIV-CARE AT THE FAMILY AIDS CARE AND EDUCATION SERVICES (FACES) CLINICS IN ABUJA NIGERIA

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BACKGROUND

HIV-INFECTED WOMEN ARE AT HIGHER RISK OF HUMAN PAPILLOMAVIRUS INFECTION, CERVICAL PRE-CANCER AND INVASIVE CANCER. THE RISKS ARE INCREASED IN RESOURCES LIMITED SETTING, WHERE COST AND INFRASTRUCTURE REQUIREMENTS LIMIT ACCESS TO TRADITION, CYTOLOGY -BASED SCREENING PROGRAMS. INTEGRATION OF CERVICAL CANCER SCREENING AND PREVENTION (CCSP) SERVICES INTO HIV CARE SERVICE MAY BE A FEASIBLE AND EFFECTIVE WAY OF IMPACTING A HIGH – RISK POPULATION OF WOMEN.

METHOD

IN OCTOBER 2010 CCSP WAS INTEGRATED INTO ROUTINES CARE AT THE FAMILY AIDS CARE AND EDUCATION SERVICES (FACES) PROGRAM IN ABUJA NIGERIA DURING REGULAR VISITS, NON PREGNANT WOMEN OVER 25 ARE INVITED TO UNDERGO CERVICAL CANCER SCREENING USING VISUAL INSPECTION WITH ACETIC ACID (VIA) FOLLOWED BY COLPOSCOPY AND BIOPSY TO CONFIRM POSITIVE RESULT. WOMEN WHO ARE TESTED NEGATIVE WERE RE-SCREENED EVERY 3 YEARS .TREATMENT OF CERVICAL INTRAEPITHELIAL NAOPLASIA 2/3 (CIN 2/3) IS DONE WITH LOOP ELECTROSURGICAL EXCISION PROCEDURE (LEEP) ON SITE, WITH REFERRALS GIVEN FOR MORE ADVANCE DISEASES.

RESULTS

BETWEEN OCTOBER 2010 AND APRIL 2015 WE SCREENED OVER 94567 WOMEN USING VIA AND DIAGNOSED 1657 CASE OF CIN 2/3. WE PERFORMED 1243 LLEPS WITH NO SERIOUS ADVERSE EVENTS .WE HAVE TRAINED 890 CLINICAL OFFICERS AND NURSES TO PERFORM VIA AND 80 CLINICAL AND MEDICAL OFFICERS TO PERFORM LEEP. BASED ON THE PROGRAM SUCCESS, SERVICES ARE NOW BEING SCALED UP TO OUTPATIENT'S FACILITIES IN MULTIPLE DISTRICTS THROUGH OUT THE MAITAMA PROVINCEIN PARTNERSHIP WITH THE NIGERIAN MINISTRY OF HEALTH

CONCLUSION

THIS IS AN EXAMPLE OF SUCCESSFUL INTEGRATION OF CERVICAL CANCER SCREENING AND PREVENTION SERVICES WITH AN HIV CARE SETTING. BUILDING LOCAL CAPACITY WHILE PROVIDING SERVICES TO PREVENT INVASIVE CANCER, SCREENING USING LOW-COST , EASY –TRAIN APPROACHES CAN RESULTS IN HIGH COVERAGE OF HIV- POSITIVE WOMEN , WITH FOLLOW UP NESTED WITHIN ONGOING HIV CARE SERVICES .WITH CONTINUED MENTORSHIP ,MID –LEVEL HIV CARE PROVIDERS CAN CARRY –OUT THE CERVICAL CANCER SCREENING TECHNIQUES SAFELY AND EFFECTIVELY

BIOGRAPHY

DR, ADEYEMI ABATI COMPLETED HIS MBBS IN 2004 AT LAGOS UNIVERSITY TEACHING HOSPITAL LAGOS NIGERIA, WHERE HE WAS TRAINED AT THE DEPARTMENT OF HEMATOLOGY DURING HIS RESIDENCY.

HE PROVIDED SEVERAL SUPERIOR CARE AND CONSULTAION THAT RESULTED IN OVERALL IMPROVEMENT OF DEPARTMENT PATIENT'S SATISFATION QUOTIENT.

HE FOCUSED ON PATIENT'S TREATMENT AND RE-EVALUATED SEVERAL METHODS OF THERAPY MANAGEMENT DEPENDANT ON INFECTION TYPES TAILORED TO PATIENT'S INDIVIDUAL PATIENT HISTORY AND EFFICACY OF PREVIOUS TREATMENTS.

HE LATTER PRECEDED AND COMPLETED IS MASTER DEGREE IN PUBLIC HEALTH AT THE SAME INSTITUTION

HE PRACTICE IN DEPARTMENT OF HEMATOLOGY AT LAGOS UNIVERSITY TEACHING HOSPITAL, ONE OF THE TOP TWO INFECTION HOSPITAL IN NIGERIA AND CURRENTLY DOING HIS PHD AT THE MOMENT .HE HOLD A CERTIFICATION FROM NIGERIAN BOARD OF INTERNAL MEDICINE FOR ANAESTHETIOLOGY , HEMATOLOGY AND INFECTIOUS DISEASE AND ALSO WON THE WARD OF THE DEVELOPING LEADER IN MEDICINE FROM NIGERIAN MEDICAL ASSOCIATION IN 2010 .

