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- P019: SOCIO-ECONOMIC STATUS, KNOWLEDGE, AWARENESS AND ATTITUDES OF THE SWAHILI COMMUNITY IN RELATION TO DIETARY HABITS, OBESITY AND LIFESTYLE DISEASES *Ndungu FN, Tuitoek PJ and AA Aboud*
- P020: PREVALENCE OF CARDIOMETABOLIC DISEASES AND CORONARY RISK AMONG HEALTHY ADULTS IN KUMASI, GHANA. *David A. Nyakotey, Sooad Alsulami, Linda Nana Esi Aduku, Charles Apprey, Julie Lovegrove, Vimal Karani S., Reginald A. Annan and Basma Ellahi*
- P022: CONSUMPTION OF CAFFEINATED DRINKS AMONG ADOLESCENTS IN SAGAMU, SOUTHWEST, NIGERIA. *Olamide Sunday Akinyemi and Oluwafolahan Sholeye*
- P023: ANTIOXIDANT AND ANTIMALARIAL POTENTIAL OF THE AQUEOUS AND ETHANOL RIND EXTRACTS OF *Citrullus lanatus* (WATERMELON) FRUIT. *Osagie M. Aishat, Omoregie S. Ehimwenma., Ebohon Osamudiamen, Francis Irabor, Marshall Azeke, Napoleon O. Loveth*
- P024: PREVALENCE OF HYPERTENSION AND PROGNOSIS OF ASSOCIATED DYSFUNCTION ON SPECIFIC ORGAN FUNCTION AMONG GHANAIAN ADOLESCENT STUDENTS. *Abena Sekyere, Christopher Larbie, Cynthia P. Asante, Odeafu Asamoah-Boakye*
- P025: EVALUATION OF NUTRITIONAL STATUS, NUTRITION KNOWLEDGE AND ATTITUDE OF PEOPLE LIVING WITH HIV/AIDS ATTENDING SPECIAL TREATMENT CENTRE (STC) IN NATIONAL HOSPITAL ABUJA, NIGERIA. *Umoh, E.J., Okorie, I. and Okorie, Adaeze C.*
- P026: DIETARY INTAKE AND PREVALENCE OF DENTAL CARIES AMONG 5-YEAR-OLD CHILDREN IN URBAN AND RURAL AREAS OF UASIN-GISHU COUNTY, KENYA: A CROSS-SECTIONAL STUDY. *Wakhungu K. Hillary, Gertrude M. Were, Charlotte A. Serrem & Kibosia J. Caroline*

- P029: EFFECT OF SUB-CHRONIC ADMINISTRATION OF SYNRIAM (ARTEROLANE MALEATE AND PIPERAQUINE PHOSPHATE) ON SELECTED KIDNEY FUNCTION INDICES IN ALBINO RATS. Olawole Jude, Elizabeth A Balogun
- P030: COMPUTER PROFICIENCY AND WEB-BASED LIFESTYLE INTERVENTION USE AMONG OLDER ADULTS WITH TYPE 2 DIABETES. *Hayford M. Avedzi; Allison Soprovich; Abdulrhman Alghamdi; Kate Storey; Jeffrey A. Johnson; Steven T. Johnson*
- P032: ASSESSMENT OF ZINC, IRON AND COPPER STATUS IN TYPE-2-DIABETES PATIENTS IN MAKUENI, KENYA. *Mutwiri, Linet N, Kyallo, Florence M, Bart Van der Schueren, Beatrice N. Kiage, Christophe Matthys*
- P033: PROXIMATE COMPOSITION AND EFFICACY OF DIFFERENT CONCENTRATIONS OF PASSIFLORA EDULIS EXTRACT ON THE GLYCEAMIC CONTROL OF ALLOXAN-INDUCED TYPE II DIABETIC RATS. *Samuel Diala, Grace T. Fadupin*
- P034: DIETARY PRACTICES, HABITS AND PHYSICAL ACTIVITY LEVELS OF THE SWAHILI COMMUNITY, KENYA IN RELATION TO OBESITY AND CHRONIC DISEASES OF LIFESTYLE. *Faith Ngundi Ndungi, Prisca Tuitoek and Abdillahi Aboud*
- P037: NUTRITIONAL COMPOSITION AND ANTI-DIABETIC POTENTIALS OF RAW AND PROCESSED FINGER MILLET (ELEUSINE CORACANA L. GAERTN) USING *IN VITRO* MODELS. *AJAYI, K<sup>1</sup>, ALEBIOSU, I.A*
- P038: KNOWLEDGE AND PRACTICE OF SELF-CARE MANAGEMENT AMONG TYPE 2 DIABETIC PATIENTS IN SOUTH-WEST STATE, NIGERIA. *AJAYI, K, ALEBIOSU, I.A. OLUWADAMILARE P. O*
- P039: OBESITY AND ITS ASSOCIATED FACTORS AMONG MALE ADOLESCENTS IN SAGAMU, NIGERIA: IMPLICATION FOR CONTROL OF NON-COMMUNICABLE DISEASES. *OLUWATOSIN ODUSOGA, OLUWAFOLAHAN O. SHOLEYE, OOLORUNFEMI AMORAN*
- P040: ASSOCIATION BETWEEN ABDOMINAL OBESITY AND NON-COMMUNICABLE DISEASES (HYPERTENSION AND TYPE 2 DIABETES) AMONG ADULTS IN CALABAR METROPOLIS. *Ide, Toochukwu James Paulmiki; Ene-Obong, Herientta Nkechi; Akuirene, Joseph Odolomarun; Ndiokwelu, Chika Isabelle*
- P041: THE PREDICTORS OF OVERWEIGHT AND OBESITY AMONG CHILDREN 24-59 MONTHS OLD IN INFORMAL SETTLEMENT IN NAIROBI- KENYA: A CROSS-SECTIONAL STUDY. *Otin Janet, Ochola Sophie<sup>1</sup>, Onywera Vincent*

- P042: KNOWLEDGE AND PREVALENCE OF RISK FACTORS OF COMMON CARDIOVASCULAR DISEASES AMONG MARKET WOMEN AND MEN IN IBADAN, SOUTHWESTERN NIGERIA. *Oluwafunmilayo Adekiitan and Grace Fadupin*
- P043: DIET QUALITY AND HYPERTENSION AMONG WOMEN OF REPRODUCTIVE AGE IN EMEKUKU, OWERRI, NIGERIA. *Onyekachi J. Njoku, Oluwaseun Ariyo, and Oluwatobi I. Akinremi*
- P044: ASSESSMENT OF THE LEVEL NON-COMMUNICABLE DISEASES AMONG THE YOUTH IN TRANS NZOIA COUNTY, KENYA. *Masika Ruth Nabwoba, Jane Situma*
- P055: BLOOD PRESSURE PATTERN, NUTRITIONAL STATUS AND LIFESTYLES OF HEALTH WORKERS IN UNIVERSITY TEACHING HOSPITAL, JOS, PLATEAU STATE, NIGERIA. *Olaitan, Oluwasiji Olabisi; Olanrewaju, Omoniyi Isaac and Akinmoladun, Funmilayo Oluwaseun*
- P046: EFFECT OF NUTRITION EDUCATION INTERVENTION ON KNOWLEDGE, ATTITUDES AND DIETARY PRACTICES OF ADOLESCENTS IN RELATIONSHIP TO OVERWEIGHT AND OBESITY IN KENYA. *Wandia F. Birir, Ochola Sophie., Ogada, I. Awuor*
- P047: NUTRITIONAL KNOWLEDGE AND PRACTICES OF CATARACT PATIENTS ATTENDING SABATIA EYE HOSPITAL, KENYA. *Keseko Enid, Situma Jane and Sigot Asenath*
- P048: FOLLOW-UP OF AN HISTORIC COHORT OF CHILDREN TREATED FOR SEVERE ACUTE MALNUTRITION BETWEEN 1988 AND 2007 IN THE EASTERN REGION OF THE DEMOCRATIC REPUBLIC OF CONGO. *Pacifique Mwene-Batu, Ghislain Bisimwa, Gaylord Ngaboyeka, Gloria Simba, Christine Cimanuka, Jean Macq and Philippe Donnen*
- P049: CHILDHOOD MALNUTRITION AND BODY COMPOSITION IN ADULTHOOD IN RURAL AREA : CASE OF EASTERN DEMOCRATIC REPUBLIC OF CONGO. *Amani N.Guelor, Cimanuka M.Christine, Balolebwami Z. Serge, Maheshe B. Ghislain I, Mwenebatu L. Pacifique, Jean Macque, Philippe Donnen et Bisimwa Ghislain*
- P050: CHILD SURVIVAL IN A CONTEXT OF ENDEMIC MALNUTRITION: A COHORT OF CHILDREN ADMITTED TO THE NUTRITIONAL SUPPLEMENTATION CENTER IN EASTERN DRC BETWEEN 1995 AND 2002. *Amani Ngaboyeka, Vandelois Patricia, Kashama Nicolas, Mwenebatu Pacifique, Balolebwami Serge, Philippe Donnen et Bisimwa Ghislain*
- P051: CHILDHOOD MALNUTRITION AND OLFACTORY SENSITIVITY IN ADULTHOOD: CASE OF RURAL SOUTH-KIVU, EASTERN DEMOCRATIC

REPUBLIC OF THE CONGO: A CASE-CONTROL STUDY. *Balungwe Patrick, Amani Ngaboyeka, Buhendwa Denise, Mulinganya Christian, Balolebwami Serge, Philippe Donnen et Bisimwa Ghislain*

P052: Lifestyle and environment and transgenerational health in Nigeria: *Eze Chidi Eze, Ilo Cajetan Elochukwu, Obi Ejeatluchukwu, Frazzoli Chiara, and Orish Ebere Orisakwe*

P053: EFFECT OF SUB-CHRONIC ADMINISTRATION OF SYNRIAM (ARTEROLANE MALEATE AND PIPERAQUINE PHOSPHATE) ON SELECTED KIDNEY FUNCTION INDICES IN ALBINO RATS. *Olawole Jude, Elizabeth A Balogun*

**SUBTHEME: ADVOCACY, COMMUNICATION AND MOBILIZATION**

P01: EFFECT OF EXTENSION APPROACHES ON THE ADOPTION OF GOOD COMPLEMENTARY FEEDING PRACTICES BY CAREGIVERS: A CASE OF KAMULI, NAKASONGOLA, AND APAC DISTRICTS OF UGANDA. *Asimwe Amos, Tibagonzeka Juliet & Muyonga John*

P02: POLICY MAKER INVOLVEMENT IN SUSTAINABLE DIETETICS PRACTICE; THE CASE OF BUILDING AND STRENGTHENING NUTRITION CAPACITY IN MALAWI. *Bernadette Chimera Sanele Nkomani, Elizabeth Marino-Costello, Alexander Kalimbira, John Phuka, Agnes Mwangela, Shibani Ghosh, Lynne M. Ausman*

P04: FEARS LINKED TO COMMUNITY BASED FEEDING TRIALS IN RURAL MALAWI. *Gabriella Chiutsi-Phiri, Alexander A. kalimbira, Marion Sanuka and Edward Joy*

P05: KNOWLEDGE, ATTITUDES, AND PRACTICES OF MOTHERS OF UNDER-5 CHILDREN ON INFANT AND YOUNG CHILD FEEDING IN RURAL COMMUNITY IN BURKINA FASO. *HIEN Alain and SOME W Jérôme*

P06: COMMUNITY MANAGEMENT OF MODERATE ACUTE MALNUTRITION USING FOOD VOUCHERS IN FAR NORTH CAMEROON: *Ismael Ngnie-Teta, Jules Martial Guintang Assiene, Jennifer Nielsen, Renee Tume, Guilaine Tchadieu, David Doledec; Cecile Ngo Sack, Bertille Egbe, Akoto Osei, Volkan Cakir.*

P07: EFFECTIVENESS OF NUTRITION/HEALTH BEHAVIOR CHANGE COMMUNICATION TRAINING, MICRONUTRIENT SUPPLEMENTATION AND LIPID-NUTRIENT SUPPLEMENTS TO IMPROVE CHILD HEALTH IN KENYA. *John Ombogo, Silvenus Konyole, Gordon Nguka, Kelvin Musau & Marion Kiprotich*

P08: EFFECT OF NUTRITION EDUCATION ON FOOD LABEL USE AND UNDERSTANDING AMONG UNIVERSITY OF IBADAN UNDERGRADUATE STUDENTS. *Adesina A Kamaldeen, Ariyo Oluwaseun, Ogundero F Anuoluwapo*

P09: CARE GROUP MODEL, WHERE ARE WE GETTING IT WRONG? *Marion Sanuka  
Beatrice. Mtimuni Orpah. Kabambe*

P010: FACTORS INFLUENCING PARENTS' CHOICES OF CHILDREN'S PACKED MEALS. *Chipo Rampe, Shikha Trivedi & Maria Nnyepi*

#### **SUB-THEME DATA GENERATION AND KNOWLEDGE SYSTEMS**

P01: BREAKFAST EATING HABITS AND ANTHROPOMETRIC CHARACTERISTICS OF PUBLIC PRIMARY SCHOOL CHILDREN IN ILORA, OYO STATE. *AKOMOLAFE Abiola A, ARIYO Oluwaseun and KAYODEIGE Shalom T*

P02: ASSESSMENT OF NUTRITIONAL STATUS, KNOWLEDGE, ATTITUDE AND PRACTICES OF INFANT AND YOUNG CHILD FEEDING IN KUMBOTSO LOCAL GOVERNMENT AREA, KANO STATE, NIGERIA. *Abubakar, S. M., Sulaiman, S. Gadanya A. M., <sup>1</sup>Muhammad, A. S. and Abubakar, H.*

P03: OVERVIEW OF RURAL STORAGE SYSTEMS AND CORRELATION TO NUTRITION IN THE FEDERAL CAPITAL TERRITORY ABUJA NIGERIA. *Oke, Michael Adedotun*

P04: EATING HABIT, NUTRITIONAL STATUS AND EFFECT OF NUTRITION EDUCATION ON NUTRITION KNOWLEDGE OF MEDICAL STUDENTS IN A NIGERIAN UNIVERSITY. *ADEPOJU<sup>1</sup>\*Oladejo Thomas, AGBEJULE<sup>1</sup>, Ayoola Yetunde, DUDULEWA<sup>1</sup>, Bolarinwa Iyabo*

P05: FEEDING PRACTICES AND NUTRITION STATUS OF UNDER-FIVE (6-23 MONTHS) IN EKITI STATE, NIGERIA. *AJAYI, K., ADEPOJU, O.T, DANIA R.O.*

P06: FOOD CONSUMPTION OF ADOLESCENTS IN FIVE REGIONS OF NIGER. *Alirou M Aichatou, Sabo S Haoua, Hassimi Saadou, Ntandou B Gervais, Mahamadou Adoubacar*

P07: COMPLEMENTARY FEEDING PRACTICES AND ASSOCIATED FACTORS AMONG INFANTS AND YOUNG CHILDREN 6-23 MONTHS IN FORT PORTAL KABAROLE DISTRICT UGANDA. *Sharon Bagaaya, Henry Wamani and Richard Kajura*

P08: EFFECT OF FEEDING PATTERNS ON THE MANAGEMENT OF SEVERELY MALNOURISHED CHILDREN UNDER FIVE YEARS ENROLLED IN NUTRITION INTERVENTION CENTRES IN NORTHERN KATSINA STATE, NIGERIA: STRATEGIES FOR IMPROVEMENT. *Chidinma A. Akpan*

P09: EFFECTS OF ROASTING TEMPERATURE AND TIME ON SESAME LIGNAN CONCENTRATION IN MIDLANDS PROVINCE SESAME SEEDS, ZIMBABWE. *Doroth Chinofunga, Tinashe Muteveri, Fabian Maunganidze*

- P010: ANTHROPOMETRIC ANALYSIS OF UNDERGRADUATES FOR OVERWEIGHT AND OBESITY IN EKITI STATE, NIGERIA. *I. O. Dada and A. A. Iguma*
- P011: NUTRITION KNOWLEDGE AND BODY MASS INDEXES OF FEMALE BANKERS IN IJEBU ODE LGA, OGUN STATE NIGERIA. *Arogundade, Marievincent Ebunoluwa<sup>1</sup>, Balogun Oluwabunmi & Adekola Rukayat*
- P012: IMPACT OF SEASONAL MALARIA CHEMOPREVENTION ON MALNUTRITION AMONG CHILDREN AGED 3 TO 59 MONTHS IN BAFOULABÉ AND KITA IN MALI. *Fatou Diawara, Laura C. Steinhardt, Issaka Sagara, Tiangoua Traore, Daouda T. Kone, Halimatou Diawara, Beh Kamate, Aboubacar Sadou, Jules Mihigo, Erin Ecker<sup>6</sup>, Akory Ag Iknane Alassane Dicko*
- P013: EFFECT OF FORTIFIED NUTRITION PROGRAMME ON PRODUCTIVITY OF FEMALE TEA LEAF PLUCKERS IN MALAWI: A COMPARATIVE STUDY. *Gareth Osman, Beatrice Mtimuni and Numeri Geresomo*
- P014: ASSESSMENT OF NUTRITIONAL STATUS OF INTERNALLY DISPLACED PERSONS IN UROGUA, BENIN CITY, EDO STATE. *Imatitikua Ighodaro, Omoregbee1 Prof. E. E. Oko-Aviomoh2 O. Irene Obasigie*
- P015: THE INFLUENCE OF CULTURE ON CHILD NUTRITION STATUS IN LURAMBI SUB-COUNTY, KAKAMEGA COUNTY, KENYA. *Purity W. Kamande, Silvenus O. Konyole*
- P016: SOCIO-SANITARY FACTORS RELATED TO SEVERE ACUTE MALNUTRITION IN TWO (2) INTEGRATED HEALTH CENTRES (CSI) IN THE MADAROUNFA HEALTH DISTRICT (MARADI REGION) IN 2015. *MAHAMANE M.S, ALKASSOUM I., BALLA A, AMINOU M.S*
- P017: AN ASSESSMENT OF DIETARY DIVERSITY AMONG YOUNG NIGERIAN UNDERGRADUATES. *Gertrude Nneka Onyeji*
- P018: ANTHROPOMETRIC STATUS AND LIPID PROFILE OF APPARENTLY HEALTHY OLDER PERSONS IN A LOCAL GOVERNMENT AREA (LGA) OF KOGI STATE NIGERIA. *Nzeagwu, O.C and Emmanuel, B.O.*
- P019: SOURCES OF AFLATOXIN EXPOSURE IN KISUMU COUNTY, KENYA. *Mary I Obade<sup>1\*</sup>, Pauline Andang'o, Charles Obonyo and Francesca Lusweti*
- P020: SOCIO-DEMOGRAPHIC CONTEXT OF UNDERWEIGHT AMONG WOMEN IN IBADAN NIGERIA. *Akinkunmi Paul OKEKUNLE, Onoja Matthew AKPA, Isaac Olaoluwa AKINYELE*



- P021: VITAMIN A, IRON AND IODINE STATUS OF UNDER FIVE CHILDREN IN KADUNA STATE, NIGERIA. *Nnam, N.M. and Okwori, E.*
- P022: ASSESSMENTS AND FOOD SUPPLEMENTS PROVISION IN REDUCING MALNUTRITION AMONG SCHOOL GOING CHILDREN AGED 3-8YEARS. *John Oloo Oketch, Rose Adhiambo*
- P023: CORE AND OPTIONAL INFANT AND YOUNG CHILD FEEDING INDICATORS IN SUB-SAHARAN AFRICA. *Samson Gebremedhin*
- P024: DIETARY INTAKE AND NUTRITIONAL STATUS OF ATHLETES ON PERFORMANCE AND INJURY: CASE OF ITEN TRAINING CAMP, RIFT VALLEY, KENYA. *Caroline Tanui, Jasper K. Imungi, and Sophia Ngala*
- P025: DIETARY PATTERNS OF PEOPLE LIVING WITH HIV/AIDS. A CROSS-SECTIONAL STUDY IN SEVEN DISTRICTS OF KARAMOJA SUB-REGION, NORTHERN UGANDA. *Ssenyondo Muzafaru, Prudence Ainomugisha, Mariah Namutebi, Racheal Boona*
- P026: FACTORS ASSOCIATED WITH FOOD INSECURITY AMONG UNIVERSITY STUDENTS SOUTH EAST, NIGERIA. *Patricia Ukegbu, Blessing Nwofia, Uchechi Ndudiri<sup>1</sup>, Nnenna Uwakwe, and Ada Uwaegbute*
- P027: CHILDHOOD UNDERNUTRITION AND ITS DETERMINANTS AMONG UNDER-FIVE CHILDREN IN NIGERIA. *Uzokwe, C.A., Landman, J., Nestel, P. and Echendu, C.A.*
- P028: KNOWLEDGE OF FOOD BORNE INFECTION IN RELATION TO FOOD SAFETY PRACTICE AMONG NURSING MOTHERS IN OGUN STATE, NIGERIA. *Wahab, N. O., Arogundade, M.E. and Olunusi, P.A*
- P029: DIETARY DIVERSITY, NUTRIENT INTAKE AND NUTRITIONAL STATUS OF PREGNANT WOMEN AGED 18 - 45 YEARS IN DEVELOPING COUNTRIES. A SYSTEMATIC REVIEW. *Joseph Ndung'u, Abednego Moriasi Nyanchoka*
- P030: ANTHROPOMETRIC ASSESSMENT AND BODY COMPOSITION OF UNDERGRADUATE STUDENTS IN A NIGERIAN UNIVERSITY. *Ignatius Akhakhia Onimawo, Ayemhenre Esekheigbe, Ojie Ehizele Deborah and Maureen Okorie*
- P031: EFFECT OF DIETARY PATTERN AND NUTRITIONAL STATUS ON ORAL HEALTH OF PATIENTS ATTENDING THE DENTAL CLINIC IN UNIVERSITY COLLEGE HOSPITAL, IBADAN, NIGERIA. *ABIMBOLA MAGRET MUYIDE, MOTUNRAYO TAIBAT ODUNEYE*

- P032: CONSUMPTION, UTILIZATION AND CONTRIBUTION OF CASSAVA PRODUCTS TO NUTRIENT INTAKE OF ADULT IN FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA (FUNAAB) MANDATE COMMUNITIES. *Omisore Mumeen. A<sup>1</sup> and Dr W.A.O Afolabi*
- P033: INFLUENCE OF KNOWLEDGE AND DIETARY COMPLIANCE ON THE GLYCEMIC CONTROL AND NUTRITIONAL STATUS OF DIABETES MELLITUS PATIENTS IN IBADAN: A HOSPITAL BASED STUDY. *OLADELE Blessing B; FABUSORO Olufemi K*
- P034: CONSUMERS' PRODUCTS BETWEEN OPPORTUNITIES AND CHALLENGES. THE EXEMPLA OF THE BISPHENOL A-CONTAINING BABY BOTTLES. *Pouokam GB, Mantovani A, Orisakwe OE, Frazzoli C*
- P035: KNOWLEDGE AND PREVALENCE OF PICA PRACTICES AMONG PREGNANT WOMEN IN ABEOKUTA METROPOLIS. *Ilori, O.A. and Adepoju, A. B Nupo S.S*
- P036: PREVALENCE OF INFANT FEEDING PRACTICES AMONG HUMAN IMMUNE VIRUS EXPOSED INFANTS IN ETHIOPIA: SYSTEMATIC REVIEW AND META-ANALYSIS. *Habtamu Temesegen, Ayenew Negesse, Temesgen Getaneh, Yibelu Bazezew Bitew, Dessalegn Haile kassa*
- P037: PRELACTEAL FEEDING AND ASSOCIATED FACTORS IN ETHIOPIA: SYSTEMATIC REVIEW AND META –ANALYSIS. *Habtamu Temesegen, Ayenew Negesse, Wubetu Woyraw, Temesgen Getaneh Molla Yigizaw*
- P038: BREAKFAST EATING HABITS AND ANTHROPOMETRIC CHARACTERISTICS OF PUBLIC PRIMARY SCHOOL CHILDREN IN ILORA, OYO STATE. *AKOMOLAFE Abiola A, ARIYO Oluwaseun and KAYODEIGE Shalom T*
- P039: STREET FOODS, NUTRITION AND HEALTH OF URBAN AND PERI-URBAN HOUSEHOLDS IN ONDO STATE, NIGERIA. *Taiwo T. Amos and Christiana O. Akinrujomu*
- P040: PROCESSING AND COMMERCIALIZATION OF PSEUDOSTEM AND RHYZOM OF BANANA PLANT FOR FOOD SECURITY IN ETHIOPIA. *Wondimagegne Mamo and Tofik Ageza*
- P041: ACRYLAMIDE CONTENT IN ALKALIZED ROASTED COCOA BEANS. BASED ON  $K_2CO_3$  *Isaac W. Ofosu, Gloria M. Ankar-Brewoo, Herman E. Lutterodt, and C. Amoah Menyah*

- P043: FARMERS' BEHAVIOUR PLAN IN CROP PRODUCTION AND CONSUMERS PERCEPTION OF IMPROVED NUTRITIOUS CROPS. *Adejoh Victor, Ariyo Oluwaseun and Ajadi Adewale*
- P044: EFFECT OF COWPEA FLOUR PROCESSING ON THE CHEMICAL PROPERTIES AND ACCEPTABILITY OF A NOVEL COWPEA BLENDED MAIZE PORRIDGE. *Theresa Nakoma Ngoma, Ulemu K. Chimimba, Agnes M. Mwangwela, Chrissie Thakwalakwa, Kenneth M. Maleta, Mark J. Manary and Indi Trehan*
- P046: STUDIES ON THE NUTRITIONAL AND FUNCTIONAL CHARACTERISTICS OF OGI POWDER PRODUCED FROM MALTED AND FERMENTED MAIZE ENRICHED WITH SOYBEAN AND COCOA POWDER. *Taiwo, Kehinde Adekunbi, Ikujenlola, Abiodun Victor and Ukejeh, Ruth Nkemjika*
- P047: BODY SIZE PERCEPTIONS AND FOOD CHOICE AMONG NORMAL AND OVERWEIGHT MOTHERS AND CHILDREN IN MALAWI. *John C. Phuka, Chrissie Thakwalakwa, Valerie L. Flax, Lindsay M. Jaacks*
- P049: BREAKFAST EATING HABITS AND ANTHROPOMETRIC CHARACTERISTICS OF PUBLIC PRIMARY SCHOOL CHILDREN IN ILORA, OYO STATE. *AKOMOLAFE Abiola A, ARIYO Oluwaseun and KAYODEIGE Shalom T*
- P050: ORAL HYGIENE STATUS AND CARIES EXPERIENCE AMONG CHILDREN AT A NUTRITIONAL REHABILITATION CENTER IN ACCRA, GHANA. *Ndanu TA, Maame Abena Tameah Obuor, Sackeyfio Josephine, Samuel Acquah, Daniel Tormeti.*
- P051: NUTRIENT COMPOSITION OF SMOKED, OVEN, SHADE AND SUN-DRIED SNAIL MEAT FLOUR. *Cyril O. Anoshirike, Vivienne N. Ibeanu, Chioma V. Anidi and Adaora G. Okoli*
- P052: HAEMATOLOGICAL INDICES, SERUM BILIRUBIN AND LIVER ENZYMES OF WISTAR RATS ADMINISTERED SUSPENSION OF EDIBLE CLAY(NZU). *MO Ifeanacho, CC Okonkwo, EN Onyeike, CC Ikewuchi, JC Ikewuchi.*
- P053: EFFECT OF EDIBLE CLAY(NZU) ON THE BODY WEIGHT, SERUM PROTEIN, LIPIDS AND ELECTROLYTES OF WISTAR RATS. *Ifeanacho, M.O. Okonkwo, C.C. and Onyeike, E.N.*
- P054: KEY BARRIERS AND ENABLERS OF ADEQUATE MATERNAL DIETARY DIVERSITY BY REFUGEE AND HOST POPULATION FARMERS IN THE RHINO CAMP SETTLEMENT AREA, ARUA DISTRICT, UGANDA. *Gudrun Stallkamp, Peter Andresile*

P055: KEY BARRIERS AND ENABLERS OF EXCLUSIVE BREASTFEEDING OF CHILDREN BELOW SIX MONTHS OF AGE IN FOUR DISTRICTS OF SOUTHERN KARAMOJA, UGANDA: *Gudrun Stallkamp, Rebecca Oketcho, Paul Troy*

P056: CHEMICAL COMPOSITION OF AERIAL YAM (*DISCOREA BULBEFRA*) FLOUR. PRODUCED FROM GERMINATION AND FERMENTATION PROCESS. *Anoshirike, C.O., Chukwuemeka E. N., Nnam M. N., Udenta E. A*

**SUB-THEME: NUTRITION AND HEALTH IMPLICATION OF THE CURRENT FOOD SYSTEM IN AFRICA**

P01: POSITIVE LINKS BETWEEN HOME GARDENING AND IRON STATUS OF SCHOOL AGE CHILDREN. *Aderibigbe O.R, Ukegbu P.O and Kalu Mary O*

P02: MALNUTRITION: CAUSES AND PREVENTIONS– A CASE STUDY OF BAUCHI (A REVIEW). *AYO JA, ONUORAH CE, AYO VA, OBOH S, OKPASU, A & KESWET L*

P03: MILK CONSUMPTION PATTERNS AMONG CHILDREN (24-59 MONTHS) IN SMALLHOLDER DAIRY AND NON-DAIRY HOUSEHOLDS IN NAKURU COUNTY, KENYA. *Catherine Sarange Ogenche, Lydia Maruti Waswa, Patrick Muliro<sup>2</sup> and Joseph Matofari*

P04: NUTRITIOUS INDIGENOUS FOOD INGREDIENTS FOR COMPLEMENTARY FOOD FORMULATIONS AS A PATHWAY TO FIGHT AGAINST INFANT MALNUTRITION IN BENIN: A REVIEW. *Flora J Chadare, Yann E Madode, Nadia Fanou-Fogny, Janvier M Kindossi, Juvencio OG Ayosso, S Hermann Honfo, AP Polycarpe Kayodé, Anita R Linnemann, and D Joseph Hounhouigan*

P05: PROTEIN QUALITY OF COMMONLY CONSUMED EDIBLE INSECTS IN A RESOURCE-LIMITED COUNTRY: A CASE FOR ZIMBABWE. *Chagwena Dexter, Matanhire G.<sup>T</sup>, Jombo T, Maponga C.C*

P05: INFLUENCE OF FOOD PACKAGING ON FOOD CHOICES OF UNDERGRADUATE IN OBAFEMI AWOLOWO UNIVERSITY, OSUN STATE. *Idemudia. S.O., Ogunba B. O., and Ojo. O. J.*

P06: EFFECT OF MICRONUTRIENT POWDER SUPPLEMENTATION ON SERUM RETINOL AND OVERALL NUTRITIONAL STATUS OF CHILDREN UNDER FIVE YEARS IN LUGARI SUB COUNTY, KENYA: A RANDOMIZED CONTROLLED TRIAL. *John Ombogo, Evelyn Mulunji, Marion Kiprotich, Kelvin Musau, Tim Chindia, Silvenus Konyole and Gordon Nguka*

P07: FACTORS INFLUENCING DIETARY DIVERSITY AMONG CHILDREN UNDER 5 YEARS OLD IN LUGARI AND LIKUYANI SUB COUNTIES OF KAKAMEGA

COUNTY, KENYA. *John Ombogo, Silvenus Konyole, Gordon Nguka, Marion Kiprotich, Kelvin Musau, Tim Chindia and Medgclay Salano*

P09: FOOD TREE AND CROP PORTFOLIOS: ADDRESSING HARVEST AND NUTRIENT “GAPS” IN LOCAL FOOD SYSTEMS. *Stepha McMullin, Barbara Stadlmayr, Brenda Wekesa, Agnes Gachuri, Ken Njogu, Erick Ngethe and Ramni Jamnadass*

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P016: FOODWAYS OF THE POOR AND THE DIETARY TRANSITION IN AFRICA; INSIGHTS FROM RURAL AND URBAN SITES IN SOUTH AFRICA AND GHANA. *Nana Ama Frimpomaa Agyapong<sup>1</sup> Reginald Adjete Annan, Charles Apprey, Florian Kroll, Linda Nana Esi Aduku, Elizabeth Catherina Swart, David Sanders*

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- P06: NUTRITIONAL EVALUATION OF FORMULATED BLENDS PREPARED FROM FERMENTED PEARL MILLET (*PENNISETUM GLAUCUM*) GROUNDNUT (*ARACHIS HYPOGEAL*) AND *MORINGA OLEIFERA*. *Awogbenja M.D, Osundahunsi O.F and Fagbemi T.N*
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