

Appendix S7: Survey-descriptions of 59 severe suspected Adverse Drug Reactions (ADRs) by Healthcare Professionals (HCPs) who suspected ADRs in the past 4 weeks

file	id	Level H/Facility	Type H/Facility	District	Region	Cadre	Nurse-cadre	HCP-Gender	HCP-Age	Severe ADR Description
Antibacterials Only										
304	1653	Public	District Hospital	KAYUNGA	Central	Nurse	Registered Midwife	Female	42	28YRS, COTRIMOXAZOLE, SEVERE
466	464	Private For-Profit	Health Centre III	GULU	Other/NK	Other		Male	26	32YR/FEMALE KNOWN ISS PATIENT ON COTRIMOXAZOLE CAME WITH SEVERE BODY RASHES & SLOUGHING*
1040	1071	Private For-Profit	Private Hospital	TORORO	Eastern	Doctor		Female	28	A MAN DIAGNOSED WITH HIV TOOK COTRIMOXAZOLE AND GOT STEVENS-JOHNSON SYNDROME - SEVERE
919	1211	Private For-Profit	Health Centre III	MBRA	Other/NK	Doctor		Male	47	32YR OLD HIV+ MALE STARTED ON COTRIMOXAZOLE ORALLY. IT WAS SEVERE.RECOVERED
738	637	Public	Health Centre III	JINJA	Eastern	Nurse	Enrolled Nurse	Female	20	26YR/MALE HIV+ ON ORAL SEPTRIN,GOT BURNT FACE & LIPS-GIVEN ORAL DEXAMETHASONE FOR FIVE DAYS - SEVERE
991	1023	Private Not-for-Profit	Private Hospital	TORORO	Eastern	Nurse	Enrolled Comprehensive	Male	20	A MAN 35YRS WITH GENERALIZED SKIN RASH AFTER TAKING ORAL SEPTRIN - SEVERE
1061	1092	Public	District Hospital	TORORO	Eastern	Nurse	Nursing Assistant	Female	50	A 20YR OLD TAKING SEPTRIN ORALLY GOT SEVERE SKIN RASH ALL OVER THE BODY
349	86	Private For-Profit	Health Centre IV	BUIKWE	Central	Nurse	Enrolled Comprehensive	Male	25	58YR OLD ON ORAL COTRIMOXAZOLE GOT SEVERE URTICARIA AND SKIN RASHES ALL OVER THE BODY
417	1692	Private For-Profit	Health Centre IV	KAMPALA	Central	Nurse	Enrolled Nurse	Male	25	ADULT WITH UTI GIVEN ORAL CIPROFLOXIN GOT ARTHRALGIA, MODERATE ABDOMINAL PAIN,VOMITING & RESTLESSNESS. SEVERE ADR.
758	657	Public	Health Centre III	JINJA	Eastern	Pharm		Female	26	25YR OLD FEMALE ON CIPROFLOXACIN IV. GOT SJS.IT WAS SEVERE
608	826	Public	District Hospital	MASINDI	Other/NK	Other		Male		28YR/MALE - ALLERGIC REACTION TO ORAL CIPROFLOXACIN - SEVERE URTICARIA - SUBSTITUTED FOR CEPHALEXIN & CETIRIZINE*
325	2034	Private For-Profit	Private Hospital	WAKISO	Central	Nurse	Enrolled Comprehensive	Female		18YR/FEMALE REACTED TO INTRAVENOUS CEFTRIAXONE BY SWELLING OF HAND THROUGH WHICH DRUG WAS GIVEN & SEVERE BACK PAIN-MILD
1008	1039	Private For-Profit	Private Hospital	TORORO	Eastern	Nurse	Nursing Assistant	Female	20	18YR OLD GIVEN IV CEFTRIAXONE. DRUG INJECTED VERY FAST & THE PATIENT DEVELOPED SEVERE VOMITING
Antiretrovirals Only										
183	818	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse	Female	32	50YR FEMALE PATIENT GOT NEVIRAPINE (ORAL) HYPERSENSITIVITY INVOLVING ALL MUCUS MEMBRANES,SEVERE BUT RESOLVED
191	2004	Public	National Referral	KAMPALA	Central	Doctor		Female	32	36YR MALE ADMITTED WITH SJS FOLLOWING INITIATION OF ORAL NEVIRAPINE,SEVERE EVENT*
	2019	Private Not-for-Profit	Private Hospital	WAKISO	Central	Doctor		Male	27	HIV+/FEMALE NEWLY ENROLLED ON HAART WITH NVP-BASED REGIMEN DEVELOPED SJS WHICH WAS SEVERE
409	1368	Private For-Profit	Private Hospital	KIRYANDON	Other/NK	Other		Female	27	35YR/FEMALE, WITH CD4 100 CELLS/DL ON AZT/3TC/NVP,AFTER 2WEEKS SHE CAME BACK WITH A SEVERE GENERALIZED BODY RASH
1057	1088	Public	District Hospital	TORORO	Eastern	Nurse	Registered Nurse	Female	48	32YR/FEMALE ISS PATIENT ON AZT/3TC/NVP FOR 3 MONTHS GOT SKIN RASH ALL OVER THE BODY - STEVEN JOHNSON SYDROME - SEVERE
495	863	Private Not-for-Profit	Private Hospital	KAMPALA	Central	Doctor		Male	24	38YR OLD FEMALE WITH SEVERE NEVIRAPINE HYPERSENSITIVITY
910	1202	Private For-Profit	Private Hospital	MBRA	Other/NK	Pharm		Male	27	24 YR-OLD WITH SKIN PEELING OFF DUE TO NEVIRAPINE, REACTION WAS SEVERE
563	781	Public	District Hospital	MASINDI	Other/NK	Other		Male	25	27YR OLD WITH 237 CD4 CELLS/ML ON NEVIRAPINE ORAL ROUTE GOT SEVERE RASH
1158	883	Public	Regional Referral	MASAKA	Other/NK	Nurse	Registered Comprehensive	Female		ORAL NEVIRAPINE, SEVERE HEADACHE, PATIENT STABILIZED

951	136	Public	Health Centre IV		Other/NK	Pharm		Female	27	35 YR-OLD ISS PATIENT ON AZT/3TC/NVP GOT SKIN RASH MORE SEVERE ON LOWER LIMBS & SKIN STARTED PEELING OFF, DID NOT RESPOND TO STEROIDS OR ANTIFUNGALS
612	830	Public	District Hospital	MASINDI	Other/NK	Nurse	Registered Nurse	Female	33	45YR PATIENT ON ORAL TDF/3TC/NVP GOT SEVERE ABDOMINAL PAIN WHICH WAS IN COLICKY FORM
1067	1098	Public	District Hospital	TORORO	Eastern	Doctor		Female	28	4YR HIV+ CHILD ON PROTEASE INHIBITORS SWITCHED TO ORAL EFV - SEVERE BEHAVIORAL DISTURBANCE INCLUDING AGGRESSION, INSOMNIA & HYPERACTIVITY
423	419	Private Not-for-Profit	Regional Referral	GULU	Other/NK	Pharm		Female	26	22YR/FEMALE LADY NURSE WHO GOT NEEDLE STICK INJURY & WAS INITIATED ON PEP WITH AZT/3TC-12 DAYS LATER GOT SEVERE RASH (SJS) & WAS ADMITTED AND TREATED
603	821	Public	District Hospital	MASINDI	Other/NK	Other		Male	38	35YR ON AZT-CONTAINING REGIMEN ORAL ROUTE DEVELOPED SEVERE ANAEMIA LEADING TO ADMISSION & BLOOD TRANSFUSION
987	1019	Private Not-for-Profit	Private Hospital	TORORO	Eastern	Nurse	Enrolled Comprehensive	Female	22	38YR OLD IMMEDIATELY AFTER STARTING ORAL ARVS FELT LIKE HOT WATER HAD BEEN Poured ON HIM - SEVERE
69	922	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse Midwif	Female		30YR PATIENT REACTED TO ART ADMINISTERED ORALLY. PATIENT LOST SKIN & MUCUS MEMBRANES-SEVERE
Antimalarials Only										
986	1017	Private Not-for-Profit	Private Hospital	TORORO	Eastern	Nurse	Enrolled Comprehensive	Male	24	2YR OLD GIVEN IM QUININE DEVELOPED HYPOGLYCAEMIA - IMPROVED AFTER MANAGEMENT - SEVERE
914	1206	Private Not-for-Profit	Private Hospital	MBRA	Other/NK	Nurse	Enrolled Nurse	Female	60	17YR-OLD ON IM QNN WITH POST INJECTION PARALYSIS, IT WAS SEVERE
26	1810	Private For-Profit	Health Centre III	KAMPALA	Central	Doctor		Male	35	TINNITUS IN A 27YR-OLD AFTER IV QUININE. SEVERE (LED TO ALTERED CONSCIOUSNESS).
888	1180	Private Not-for-Profit	Private Hospital	MBRA	Other/NK	Nurse	Enrolled Nurse	Female	50	PATIENT ON ORAL QNN GOT SKIN RASH, TINNITUS, ABORTION, VERTIGO, NAUSEA, VOMITING, BLURRED VISION - SEVERE
570	788	Private For-Profit	Health Centre IV	MASINDI	Other/NK	Doctor		Male	62	62YR/FEMALE ON ORAL MEPHAQUINE GOT SEVERE HEADACHE WITH MENTAL CONFUSION & INSOMNIA
49	902	Public	Health Centre IV	KAMPALA	Central	Doctor		Male		SEVERE HYPOGLYCEMIA IN ADULT-DRUG WAS ARTESUNATE/AMODIAQUINE
359	97	Private Not-for-Profit	Other	BUIKWE	Central	Doctor		Male	52	PATIENT 52YR B/S +VE FOR MALARIA PARASITES. GIVEN COARTEM FOR THREE DAYS' TREATMENT, AFTER 1 DAY GOT SKIN ITCHING & SEVERE RASH. STOPPED DRUG, GAVE IV QNN & PATIENT IMPROVED
Antibacterials & Antimalarials										
160	1874	Private For-Profit	Health Centre IV	KAMPALA	Central	Doctor		Female		19YR FEMALE PATIENT WITH MALARIA & COUGH REACTED SEVERELY TO COMBINATION OF QNN-IV & ORAL SEPTRIN. MANAGED WITH PARENTERAL HYDROCORTISONE
996	1027	Private Not-for-Profit	Private Hospital	TORORO	Eastern	Nurse	Enrolled Comprehensive	Female	30	5YR OLD GIRL FROM A CLINIC WHERE SHE WAS PUT ON IV QUININE & SEPTRIN. GOT BLISTERS ALL OVER THE BODY & DIED ON ADMISSION - SEVERE
988	1020	Private Not-for-Profit	Private Hospital	TORORO	Eastern	Nurse	Enrolled Comprehensive	Female	27	8YR OLD GIRL REFERRED FROM A CLINIC AFTER RECEIVING IV QUININE & SEPTRIN DEVELOPED BLISTERS ALL-OVER THE BODY & DIED ON ADMISSION - SEVERE
1047	1078	Private Not-for-Profit	Private Hospital	TORORO	Eastern	Nurse	Nursing Assistant	Female	29	5YR OLD GIRL WAS REFERRED FROM A CLINIC AFTER TAKING IV QUININE & SEPTRIN WITH BLISTERS ALL-OVER THE BODY. SHE DIED ON ADMISSION - SEVERE
253	994	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse Midwif	Female	60	ADULT SEVERELY REACTED TO SEPTRIN AND TB DRUGS TAKEN ORALLY
Analgesics Only										
278	2029	Private For-Profit	Private Hospital	KAMPALA	Central	Doctor		Male	28	ORAL DICLOFENAC 50MG, HAEMOPTYSIS AFTER 2 DAYS - WAS SEVERE*

332	1672	Private For-Profit	Private Hospital	KAMPALA	Central	Other		Male	30	ORAL ROUTE OF TRAMADOL RESULTED INTO SEVERE ITCHY SORES ALL-OVER THE BODY THAT PERSISTED
Other Medications										
1162	887	Public	Health Centre IV	MASAKA	Other/NK	Pharm		Male	30	40YR OLD SEVERE HEADACHE AFTER ORAL LOSARTAN
429	425	Private Not-for-Profit	Private Hospital	GULU	Other/NK	Nurse	Enrolled Comprehensive	Male	26	13YR/MALE ON PREDNISOLONE ORAL ROUTE GOT SEVERE EPIGASTRIC PAIN WHICH WAS MANAGED AS SEVERE STEROID-INDUCED GASTRITIS
	833	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse Midwif	Female	31	SEVERE PALPITATIONS DUE TO OVER DOSE OF OMEPRAZOLE
	1241	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse	Female	45	PATIENT RECEIVED IV METHOTREXATE, ADRIANYCIN & VINCRISTINE GOT SEVERE DIARRHOEA, ORAL STOMATITIS (NEUTROPENIC)
234	978	Private For-Profit	Other	KAMPALA	Central	Doctor		Male	32	35YR/MALE ON IV LIGNOCAINE & ADRENALINE. GOT SWOLLEN & WAS FAILING TO BREATH-SEVERE
498	1004	Private For-Profit	Private Hospital	KAMPALA	Central	Nurse	Enrolled Nurse	Female	29	LADY IN LATE TWENTIES GIVEN IV HYDROCORTISONE,GOT SEVERE BURNING SENSATION IN PRIVATE PARTS IMMEDIATELY AFTER ADMINISTRATION OF THE DRUG
1056	1087	Public	District Hospital	TORORO	Eastern	Nurse	Registered Mental Health	Female	32	18YR/MALE MAN TAKING ORAL PHENORBABITONE GOT RASHES ALL OVER THE BODY SEVERE
	1248	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse	Female	25	SEVERE MUCOSITIS IN PATIENTS WHO GOT 5-FLUOROURACIL (ANTICANCER AGENT)
	1246	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse Midwif	Female	45	PATIENT AFTER CHEMOTHERAPHY GOT SEVERE SKIN REACTION AFTER 4WEEKS OF TREATMENT. SITE WAS LEFT HARD
No Medication Reported										
	406	Public	National Referral	KAMPALA	Central	Doctor		Male	26	SEVERE PRURITUS
228	972	Public	National Referral	KAMPALA	Central	Doctor		Male	38	80YR/FEMALE WITH GENERALIZED SKIN ERUPTIONS & WOUNDS, NOT SURE OF DRUG BUT IT WAS SEVERE. ROUTE - ORAL.
	1243	Public	National Referral	KAMPALA	Central	Nurse	Registered Mental Health	Female	40	EXTENSIVE ORAL SORES WITH SEVERE DIARRHOEA &GENERALISED BODY RASH
247	1259	Public	National Referral	KAMPALA	Central	Doctor		Male		25YR WITH SEVERE ADR THAT THE SKIN & MUCOUS MEMBRANES WITH REDDENING OF EYES
174	68	Private Not-for-Profit	Private Hospital	KAMPALA	Central	Nurse	Enrolled Midwife	Female	28	PATIENT WAS COMPLAINING OF SEVERE HEADACHE & I REFERED HIM TO A MEDICAL OFFICER
504	1010	Private Not-for-Profit	Private Hospital	WAKISO	Central	Other		Male		GENERALISED BODY RASH WITH SORES IN 30YR OLD MALE. REACTION WAS SEVERE
	1218	Public	National Referral	KAMPALA	Central	Nurse	Registered Nurse	Female	26	SEVERE NEUTROPENIA WITH VERY HIGH UNCONTROLLED TEMPERATURE, SEVERE MUCOSITIS, EXCESSIVE VOMITING, EXCESSIVE WEIGHT LOSS & MALNUTRITION,TUMOR LYSIS SYNDROME

KEY

ADR = ADVERSE DRUG REACTION

ART = ANTIRETROVIRAL THERAPY

ARVS = ANTIRETROVIRAL DRUGS

AZT = ZIDOVUDINE

EFV = EFAVIRENZ

3TC = LAMIVUDINE

ISS = IMMUNOSUPRESSED SYNDROME

IV = INTRAVENOUS

NVP = NEVIRAPINE

MEPHAQUINE = MEFLOQUINE

SEPTRIN = COTRIMOXAZOLE

SJS = STEVENS-JOHNSON SYNDROME

TDF = TENOFOVIR

UTI = URINARY TRACT INFECTION

* = CHECK APPENDIX - 2 OR MORE ADVERSE REACTIONS DESCRIBED