







		III/	
	n (%)	E/C/F/TAF n=866	E/C/F/TDF n=867
Events	Renal adverse events leading to discontinuation	0	4 (0.5)*
	Tubulopathy/Fanconi syndrome	0	0
Laboratory Abnormalities	Subclinical tubulopathy <sup>†</sup>	0	1 (0.1)
	Serum creatinine (≥0.4 mg/dL increase)	0	0
	Hypophosphatemia (≥1 grade decrease)	3 (0.3)	4 (0.5)
	Normoglycemic glycosuria (≥1 grade increase urine glucose; serum glucose ≤100 mg/dL)	0	2 (0.2)
	Proteinuria (≥2 grade increase)	2 (0.2)	2 (0.2)















## **Baseline Characteristics**

	Baseline eGFR			
	<50 mL/min n=80	≥50 mL/min n=162	Total N=242	
Median age, year (IQR)	59 (52, 66)	58 (51, 64)	58 (52, 65)	
Age ≥65 years, n (%)	25 (31)	38 (23)	63 (26)	
Female, n (%)	21 (26)	29 (18)	50 (21)	
Black or African descent, %	18	19	18	
HIV-1 RNA <50 copies/mL, %	98	98	98	
Median CD4 count, cells/µL	622	635	632	
Pre-switch TDF use, %	58	69	65	
Hypertension, %	50	34	39	
Diabetes, %	15	13	14	
Median eGFR <sub>CG</sub> , mL/min	43	60	56	
Median eGFR <sub>CKD-EPI, creatinine</sub> , mL/min/1.73 m <sup>2</sup> *	45	58	54	
Median eGFR <sub>CKD-EPI, cystatin C</sub> , mL/min/1.73 m <sup>2</sup> <sup>†</sup>	57	77	70	
Dipstick proteinuria Grade 1 or 2, % ‡	44	27	33	
Clinically significant proteinuria, % §	56	35	42	
Clinically significant albuminuria, % <sup>¶</sup>	64	42	49	

Pozniak A, et al. 22nd CROI; Seattle, WA; February 23-26, 2015. Abst. 795.



















