



UNC
SCHOOL OF MEDICINE



NC DEPARTMENT OF
HEALTH AND HUMAN SERVICES
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Center for Health Policy
Health Inequalities Program
AT DUKE UNIVERSITY

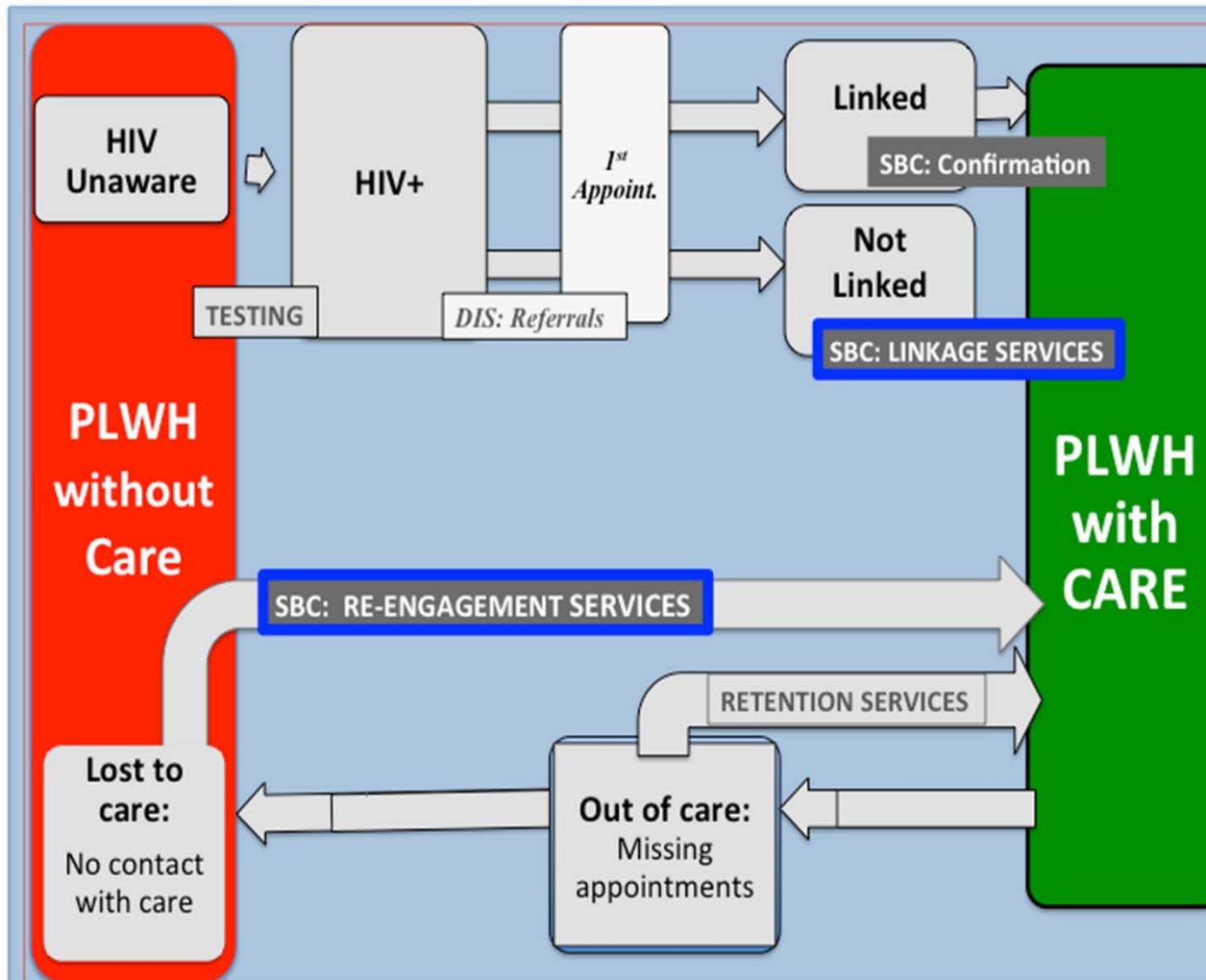


Markers of Care and HIV Viral Suppression among HIV+ women prior to Referral for Re-engagement services

EB QUINLIVAN, JM DONOVAN, AC SENA,
V MOBLEY, H SWYGARD, KA SULLIVAN



Circle of Care



Bridge Counselors

- Confirm Appts.
- Link
- Re-engage

Using

- Phone
- Computer
- Field work



PLWH Referred for Re-engagement July 2013- July 2014



	W	M	TransW	Total
Heterosex.	123 (85%)	114 (33%)	0	237 (48%)
IDU	10 (7%)	27 (8%)	0	37 (7%)
MSM	- na -	169 (49%)	2	171 (34%)
OTHER	11 (8%)	38 (11%)	0	49 (10%)
Race				
Black, AA	104 (72%)	275 (79%)	2	381 (77%)
White	32 (22%)	50 (14%)	0	82 (17%)
Other	8 (6%)	23 (7%)	0	31 (6%)
Age				
< 26 yr.	13 (9%)	46 (13%)	1	60 (12%)
26-35 yr.	43 (30%)	103 (30%)	0	146 (30%)
36-45 yr.	48 (33%)	84 (24%)	1	133 (27%)
> 45 yr.	40 (28%)	115 (33%)	0	155 (32%)
Total	144	348	2	494



Referral Outcome: Women

- 12m Referrals



	No.	%
New care	32	23%
No change	60	42%
No contact	21	20%
Incomplete	31	15%
Total	144	



FREQUENCY OF CARE: Gender

1 Year Prior to Referral



Care in Year Prior

Gender	Yes	Total	%
Female	68	144	47%
Male	155	348	44%
TransW	0	2	0%
Total	223	492	45%

VLs in Year Prior

If has Marker of Care

Gender	Yes	Total	%
Female	24	68	35%
Male	75	155	48%
Total	99	223	44%



FREQUENCY OF CARE: Transitions 1 Year Prior to Referral



Care in Year Prior

Ref. Outcome	Yes	Total	%
New care	17	32	53%
Same care	29	60	48%
Total	46	92	50%

VLs in Year Prior

If has Marker of Care

Ref. Outcome	Yes	Total	%
New care	5	17	29%
Same care	11	29	38%
Total	16	46	35%



Women vs. Men; New Site vs. Same

Risk Ratios

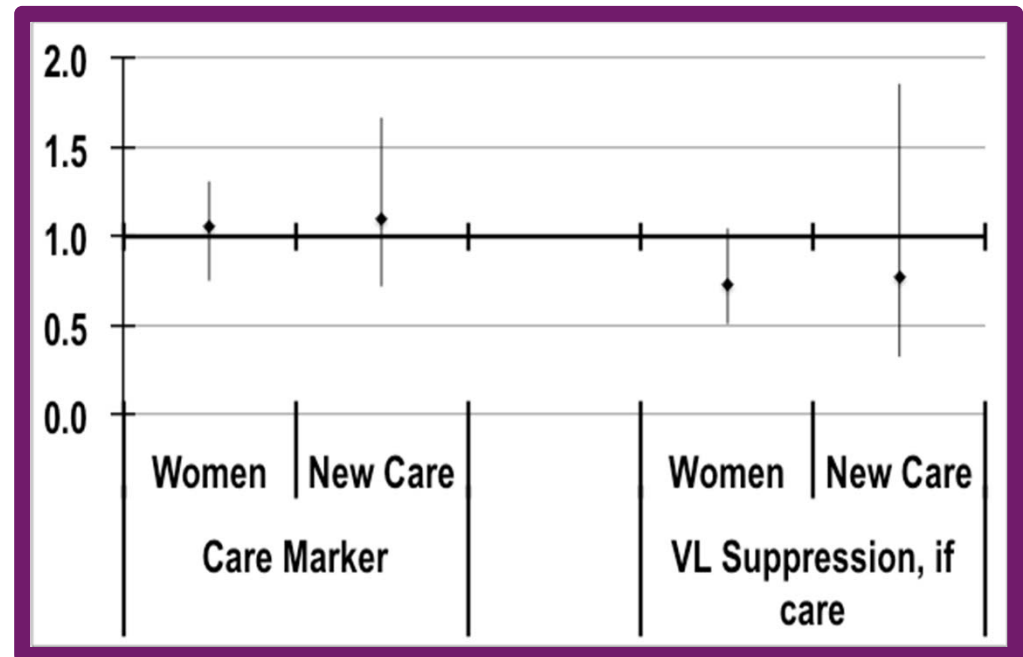
Women (vs. men)

- 50% Care
- 36% VLs
- vs. Men: ↓ VLs by 1/4th

W returning to new site (vs. returning to same site)

- 53% Care
- 29% VLs
- No conclusion vs. same care site

1 Year Prior to referral



	W	New		W	New
N =	492	92		223	46