Comparison between Stratified and Adjusted
Through HPV, Cytology, and Age for CIN 3+ at Enrollment
HPV−, NILM; Age 30−44; (N = 610109)
HPV−, NILM; Age 45−64; (N = 471878)
Cumulative Risk (%)
0.00
0.05
0.10
0.15
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV−, ASC−US; Age 30−44; (N = 10887)
HPV−, ASC−US; Age 45−64; (N = 9102)
Cumulative Risk (%)
0.0
0.2
0.4
0.6
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV−, LSIL; Age 30−44; (N = 1588)
HPV−, LSIL; Age 45−64; (N = 817)
Cumulative Risk (%)
0
1
2
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV−, AGC; Age 30−44; (N = 869)
HPV−, AGC; Age 45−64; (N = 1026)
Cumulative Risk (%)
0.0
0.5
1.0
1.5
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV−, ASC−H; Age 30−44; (N = 310)
HPV−, ASC−H; Age 45−64; (N = 335)
Cumulative Risk (%)
0
2
4
6
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV−, HSIL+; Age 30−44; (N = 92)
HPV−, HSIL+; Age 45−64; (N = 79)
Cumulative Risk (%)
40
30
20
10
0
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV+, NILM; Age 30−44; (N = 31443)
HPV+, NILM; Age 45−64; (N = 12275)
Cumulative Risk (%)
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV+, ASC−US; Age 30−44; (N = 13141)
HPV+, ASC−US; Age 45−64; (N = 4059)
Cumulative Risk (%)
0
2
4
6
8
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV+, LSIL; Age 30−44; (N = 10814)
HPV+, LSIL; Age 45−64; (N = 2548)
Cumulative Risk (%)
0
2
4
6
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV+, AGC; Age 30−44; (N = 528)
HPV+, AGC; Age 45−64; (N = 226)
Cumulative Risk (%)
0
10
20
30
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV+, ASC−H; Age 30−44; (N = 1640)
HPV+, ASC−H; Age 45−64; (N = 576)
Cumulative Risk (%)
0
10
20
30
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv

HPV+, HSIL+; Age 30−44; (N = 2204)
HPV+, HSIL+; Age 45−64; (N = 794)
Cumulative Risk (%)
60
40
20
0
0
1
2
3
4
5
Year
str:age+cyto+hpv
adj:age str:cyto+hpv
adj:age+cyto str:hpv
adj:age+cyto+hpv
adj:age+cyto*hpv