

1

Legend

Project CARE - Counseling		
Resources Online	5/4/2004	Organizational Diagram

Legend

General

→ Logic Flow

• More Details

⬡ Top Level Section

▭ Top Level Sub-section / Important Sub-Item

⬢ Terminator

Risk Assessment

⋯→ Programmatic Actions (No User Involvement)

▭ Title
Major Content Group

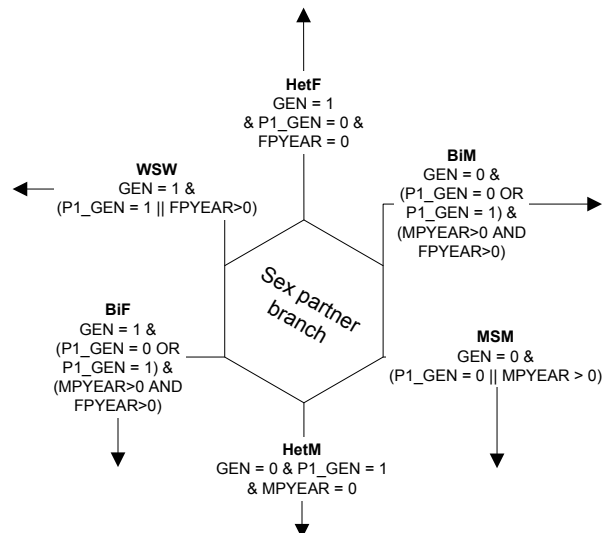
{ } Content Sub-Group

VarName	Variable Description	RA Variable
---------	----------------------	-------------

⋯ Staff routing

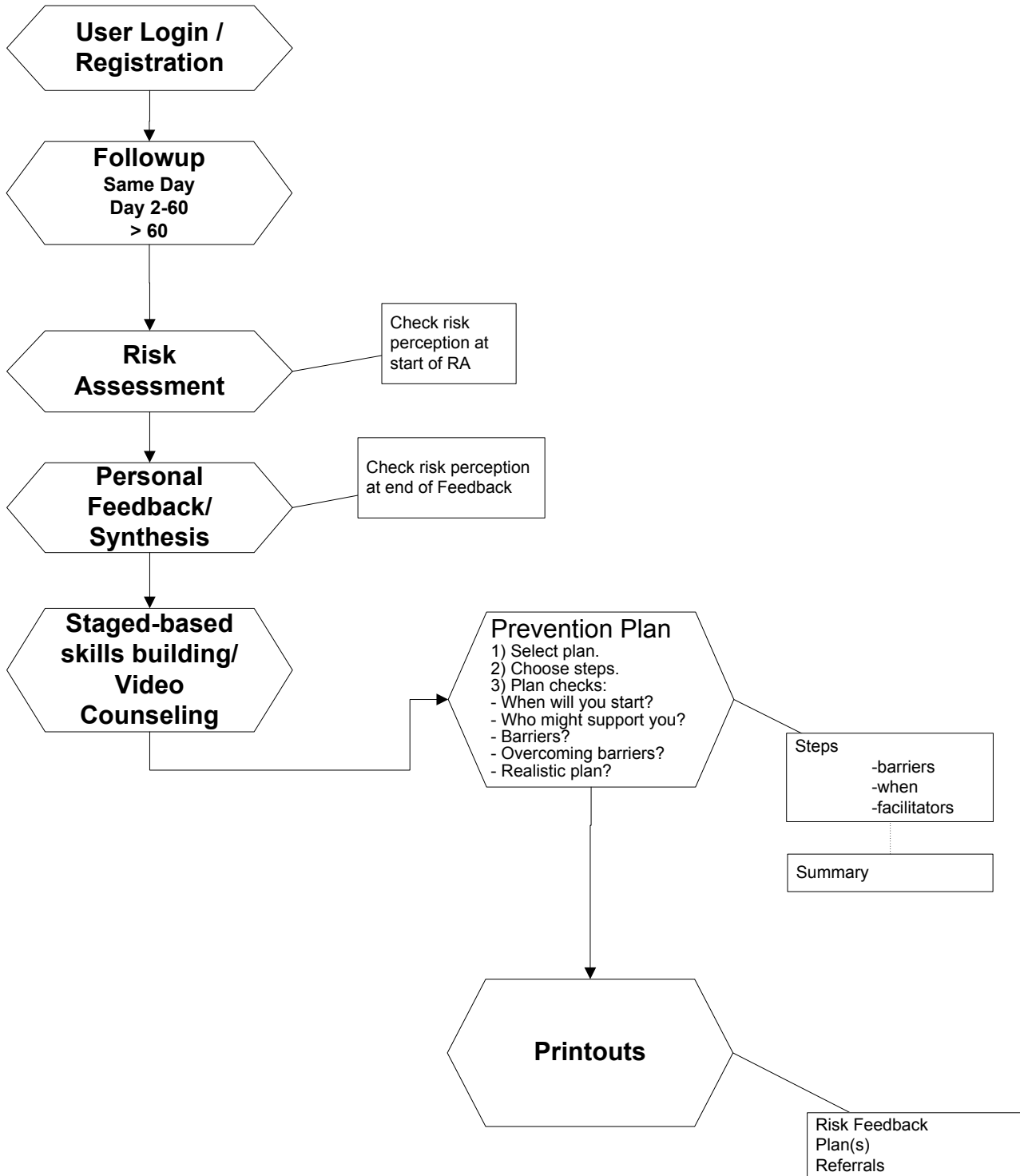
— Patient routing

Mandatory items indicated by this color



General Overview

2



HIV Test CARE

Resources
Online

5/4/2004

Organizational
Diagram

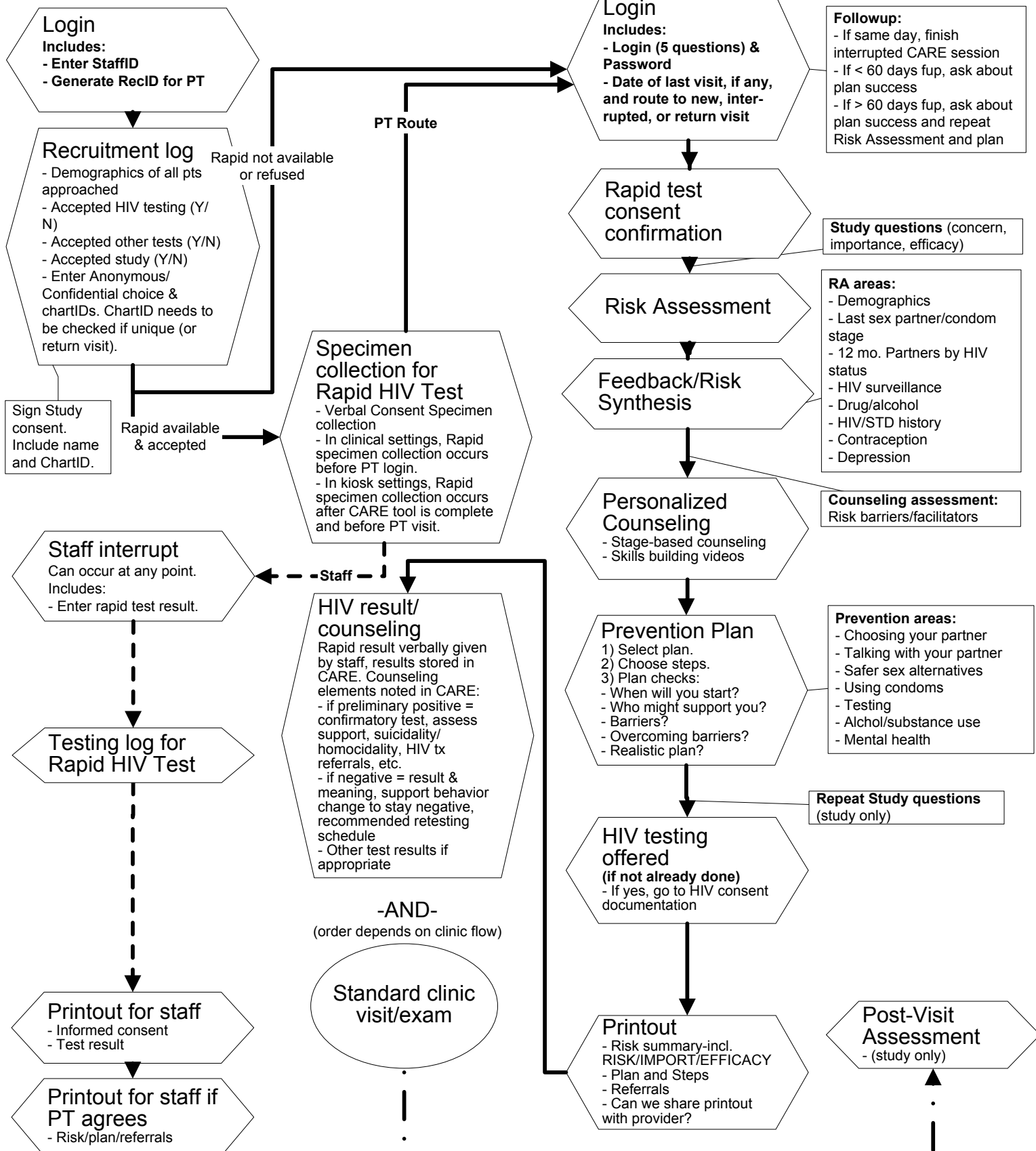
Rapid Overview
Rapid HIV test
CARE

3

STAFF

STAFF/PT

PATIENT



ADMIN-1
ADMIN-1

4

ALOGIN	Admin Login Staff User accounts & passwords [1 Admin & at least 1 Staff account must be created to continue past this point]
--------	--

Mandatory items indicated by this color

Gather as much of this data as possible on **product order form**, and configure it in DB prior to shipping.

[mandatory] CLINNAM	Clinic Name
[mandatory] MACHID	[retrieve processor ID] [used as part of unique ID for study]
CLINNUM	Study Only Issued by us, required
[mandatory] CLINTYP	Urgent Care/ED Adult Medicine Pediatrics Family Medicine Adolescent/Teem Planned Parenthood/Family Planning VA STD Clinic Community-based HIV/STD Outreach
[mandatory] RUNMODE	Will the survey be staff-initiated (normal mode) or patient-initiated (kiosk mode)? (Sets opening screen default)
[mandatory] HIVTEST	What type of HIV test are you offering? -Rapid Oral (which one?) -Rapid Blood (which one?) -Standard blood -Standard oral fluid -Standard urine -None -Other

RSLTWAIT	1 week 2 weeks 3 weeks other
----------	---------------------------------------

Goto OTHTEST
Page ADMIN-2

[mandatory] SPCPROT	Do you usually collect the specimen before or after the CARE survey? [This will store default. Can be changed on patient-by-patient basis during Staff Login]
[mandatory] HIVPRIV	Are you offering anonymous HIV testing?
[mandatory] HIVCONS	Is there a separate consent form required for HIV testing?
CNSNTFRM	Consent Form to edit p.r.n.

goto HIVINCT
Page ADMIN-2

HIVINCT	What incentive do you offer (\$,other) for HIV testing.
HIVCOUN	What types of counseling do you offer for HIV testing? -face to face -written materials -video -group sessions -computer
HIVTEST RESULT OPTIONS	How do you give HIV test results? -Face to face -Telephone -Email -Other

[mandatory] OTHTEST Will you need to collect data on other tests and acceptance? (YN)

YES

NO

[mandatory] STITEST

What types of tests are you offering?
-Gonorrhea
-Chlamydia
-Syphilis
-Trich
-Hepatitis A
-Hep B
-Hep C
-Herpes
-HPV
-Pap
-PPD
-Other (specify)

[mandatory] LOCREF

Local Referrals

[mandatory] PRINTOUT

What summary reports do you want?
-Bubble form
-HAP summary
-Outreach summary
-Other
-None

Admin Logout

STAFF LOGIN 1

6

STAFFID	[Needed for login for HIV testing]
STAFFPWD	[Needed for login for HIV testing]
VENUE	Location today

NEW: When STAFF logs in, displays tests and test results for a PT. It will note if PT has accepted a test but results have not been entered.

RECPTAP	You are approaching every ___ patients today.
ESTAGE	Estimated age of recruitment subject.
ESTGEN	Estimated gender of recruitment subject.
ESTRAC	Estimated race of recruitment subject.

If NO, RA asks if PT would mind answering a few more questions on the computer. If Y, turn computer to PT and continue below. If NO, Staff complete qqs below.

If clinic staff

IF not in study but in OUTREACH

IF IN STUDY

ACCSTU	Accept study? Y/N. If no, why not? (List+other)
--------	---

Yes

LSHIV	Last HIV test (How long ago/refuse to answer/not asked)
LASTUS	Last unprotected vag/anal sex (howlong)
PARTHIV	Partner HIV status
MO3DRUE	Ever IDU Y/N (from RA)

If Yes

SHARLS	How long ago IDU? (from RA)
--------	-----------------------------

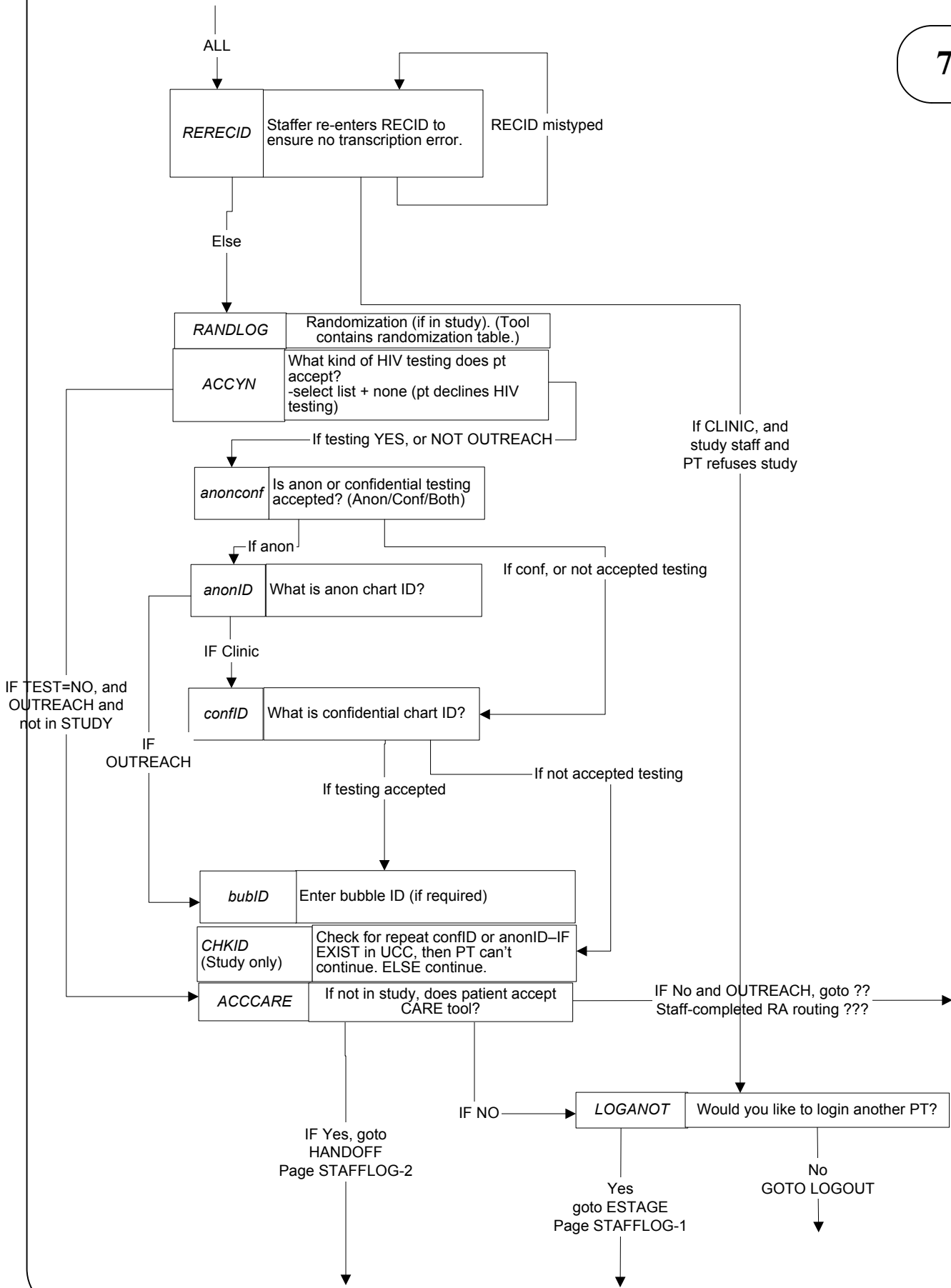
No

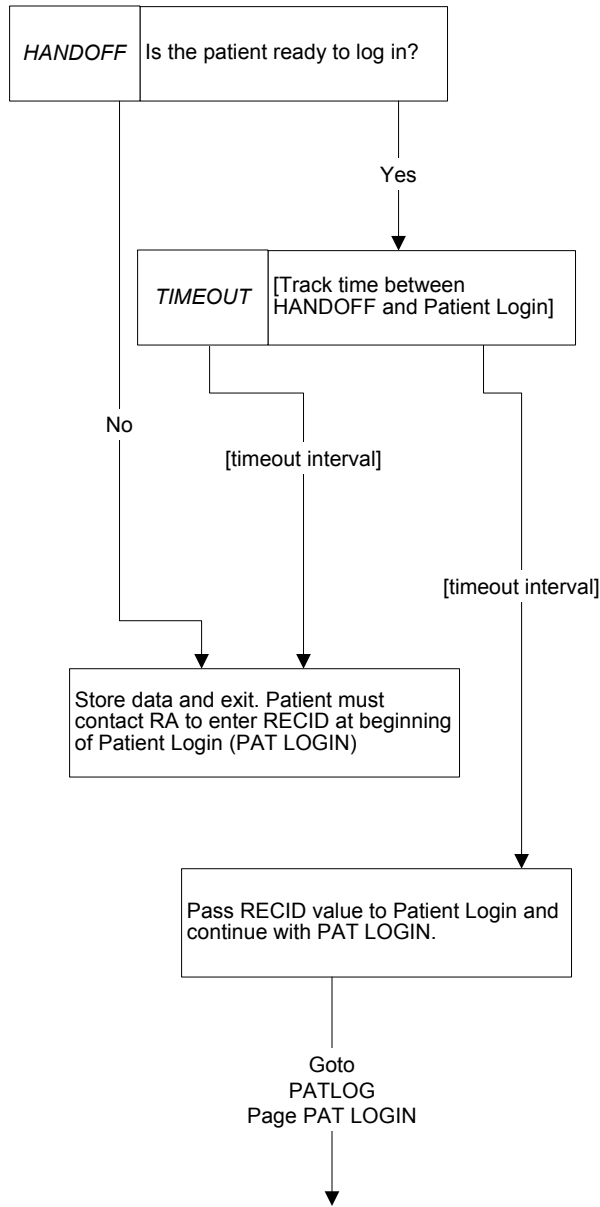
RECID	[generated recruitment ID number] Site-specific prefix (from clinic name?), hardwareID, unique ID.
-------	---

Goto
RERECID
Page STAFFLOG-1a

STAFF LOGIN 1a

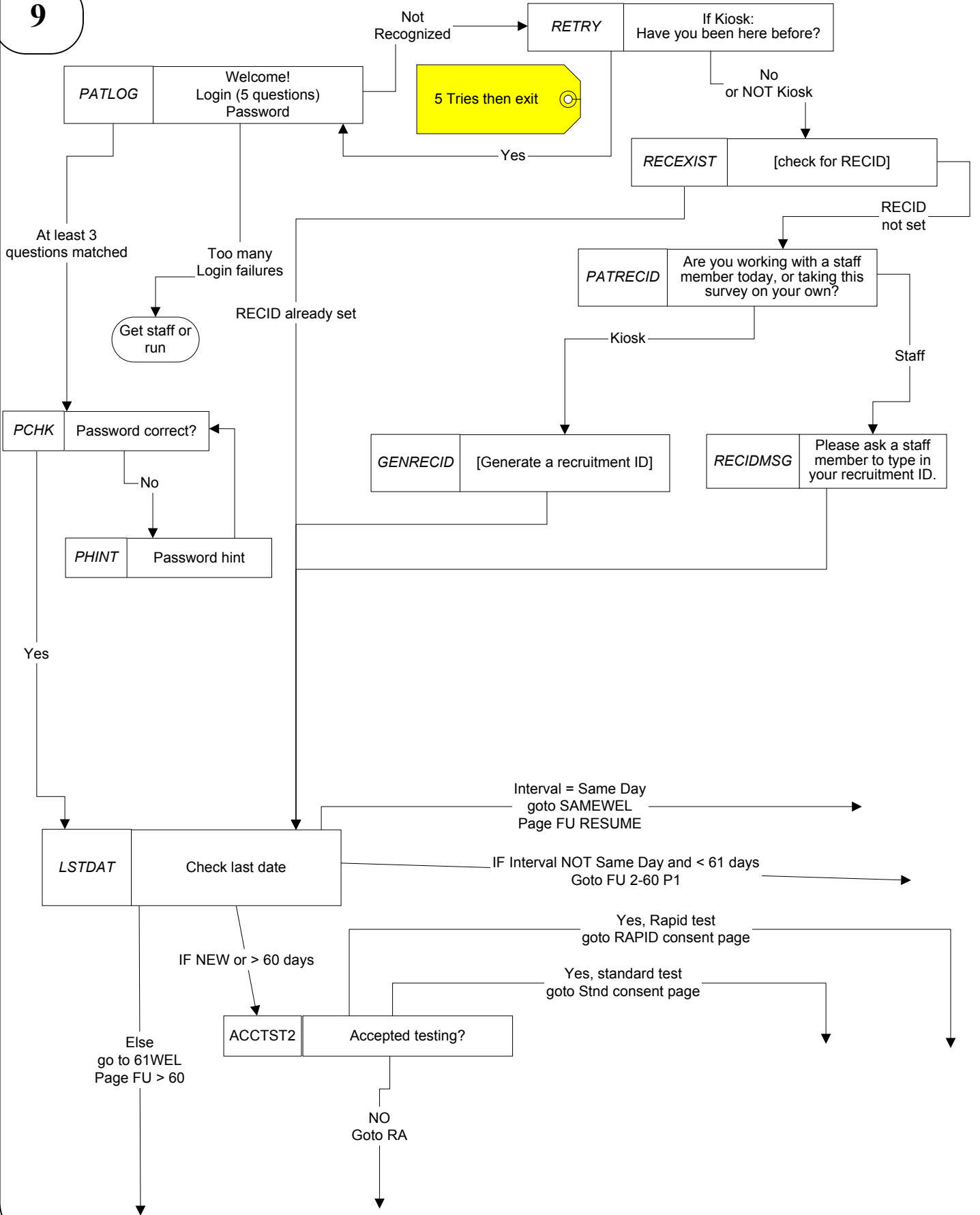
7





PATIENT LOGIN

9

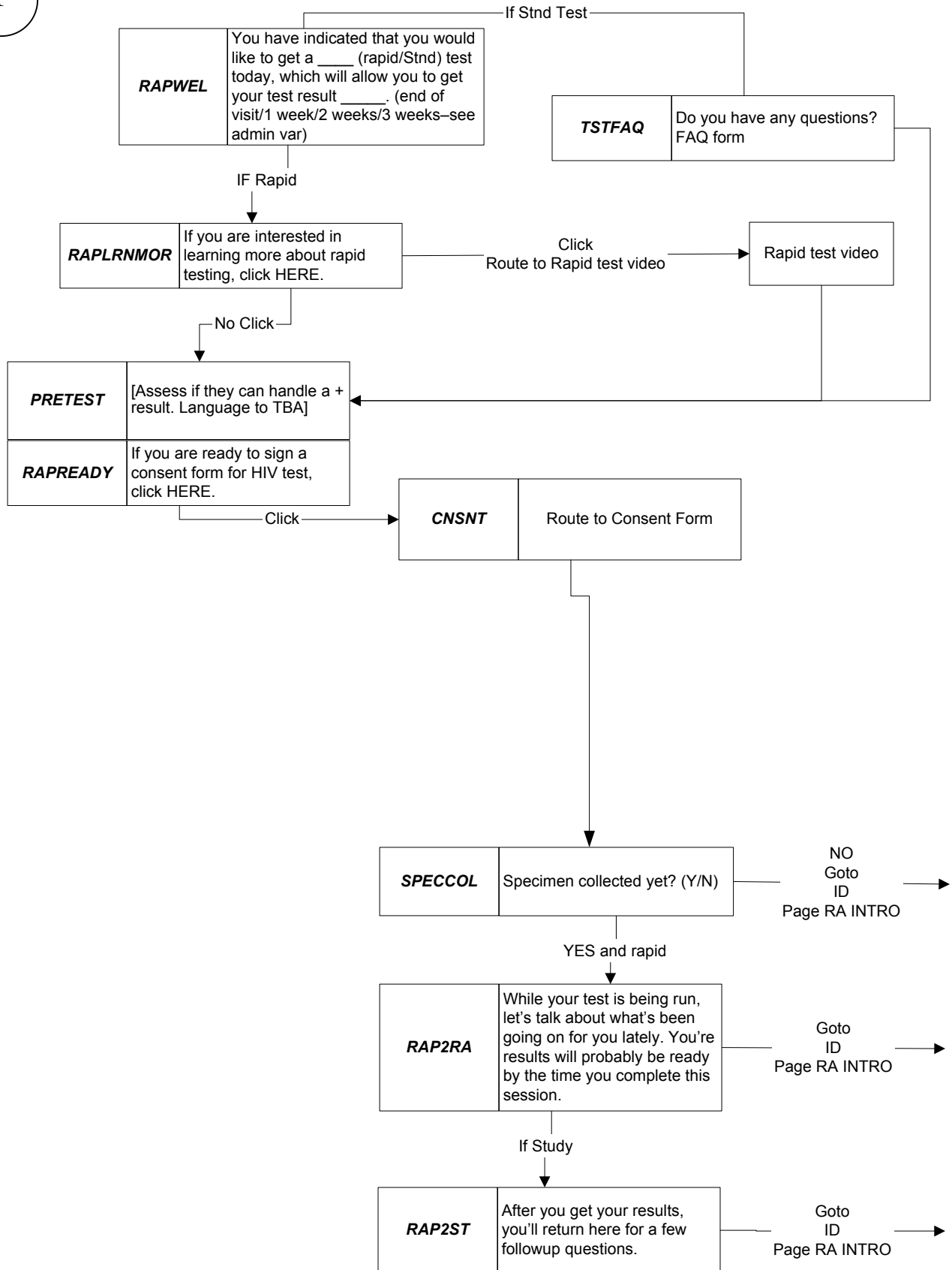


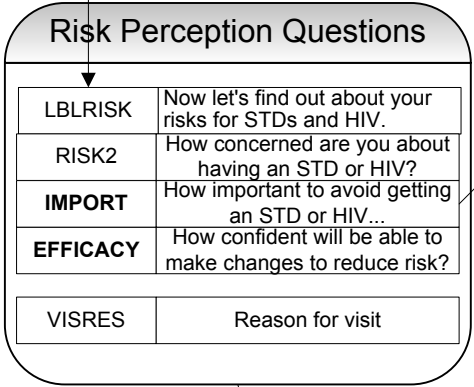
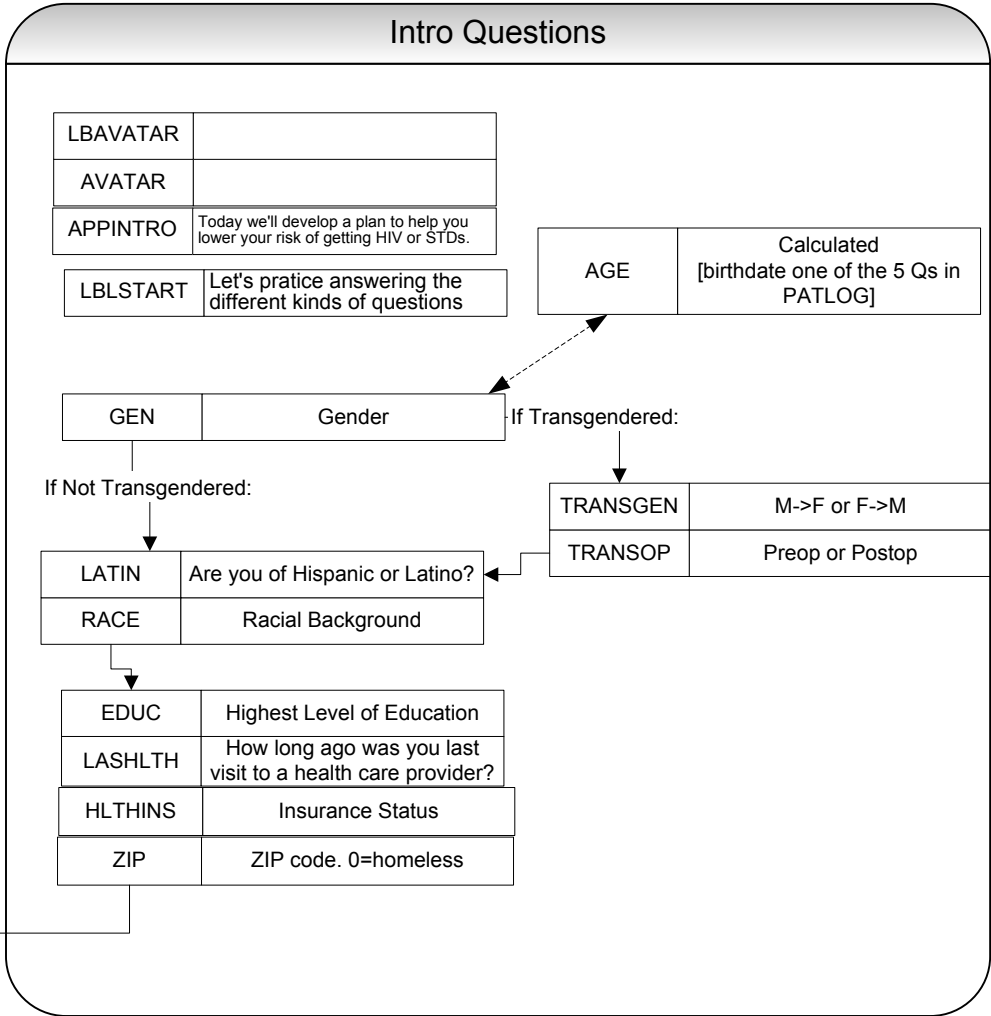
10

<i>LBAVATAR</i>	This session has been designed to protect your privacy. Nothing you answer will be linked to you by name. Your provider won't see any of your answers here unless you choose to share a printout with them at the end of the session.
<i>AVATAR</i>	Welcome to your personalized computer counseling session. It's great that you are taking the time to explore your risks. Please select one of the counselors to be your guide through this session, or select the no guide option.

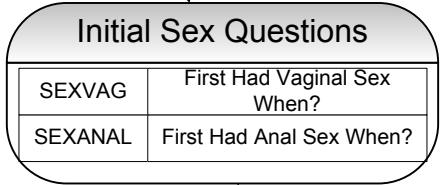
Note these two vars repeated on Page RA INTRO

11



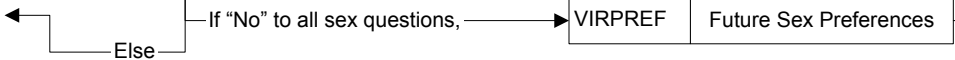


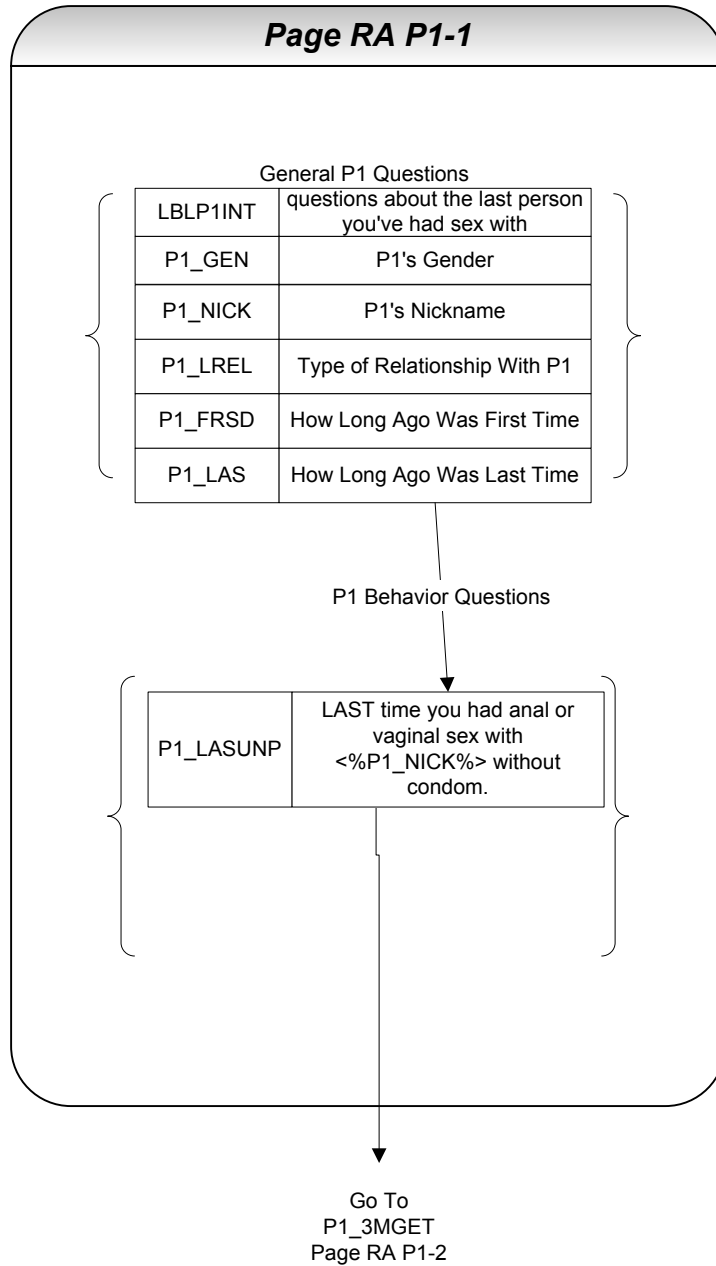
Study var. Can cut for marketed tool.



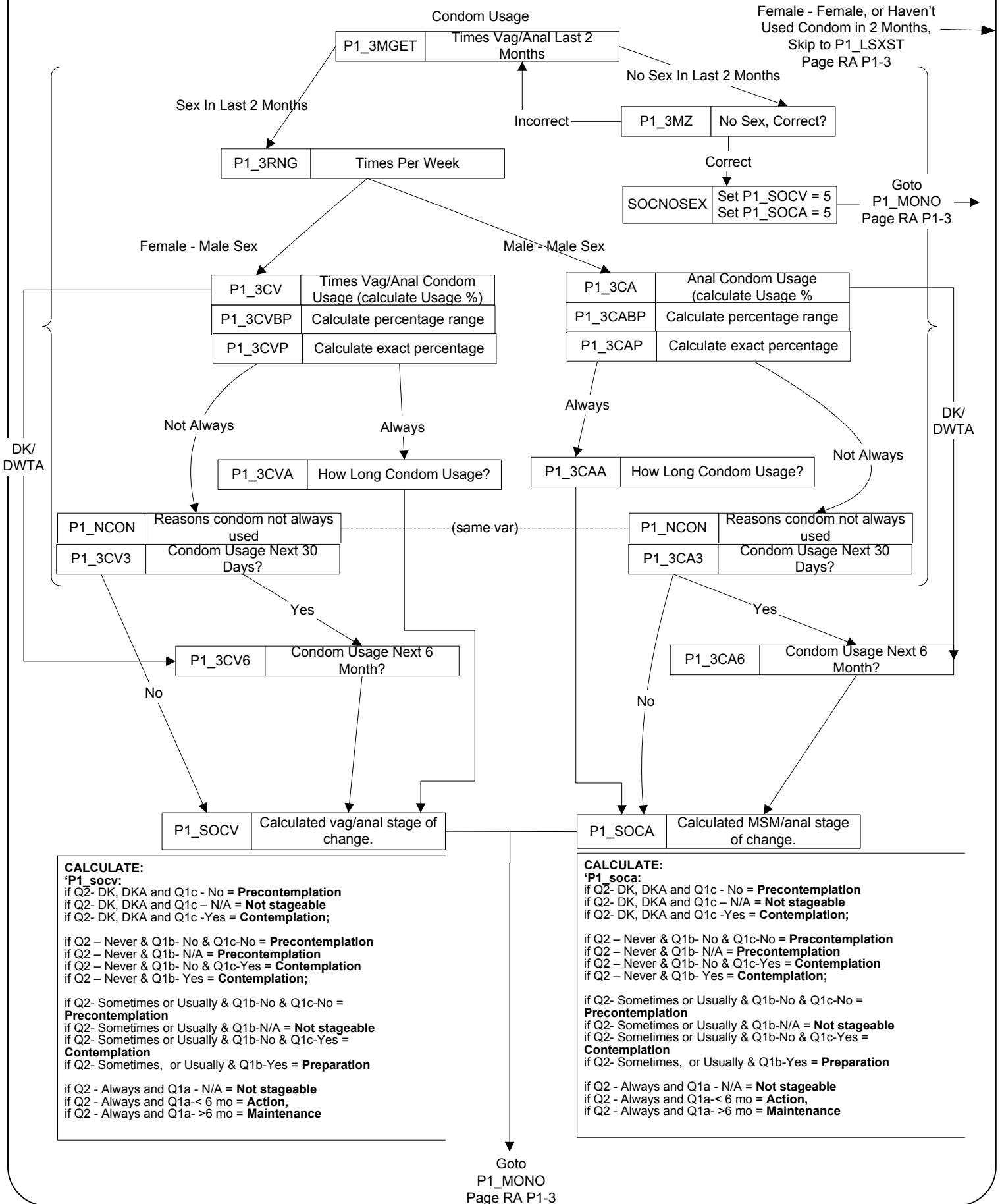
Go To LBLWHOGD
Page RA ETOH-STD

Go To
LBLP1INT
Page RA P1-1





Page RA P1-2



CALCULATE:
'P1_socv:
 if Q2- DK, DKA and Q1c - No = **Precontemplation**
 if Q2- DK, DKA and Q1c - N/A = **Not stageable**
 if Q2- DK, DKA and Q1c -Yes = **Contemplation**;

if Q2 - Never & Q1b- No & Q1c-No = **Precontemplation**
 if Q2 - Never & Q1b- N/A = **Precontemplation**
 if Q2 - Never & Q1b- No & Q1c-Yes = **Contemplation**
 if Q2 - Never & Q1b- Yes = **Contemplation**;

if Q2- Sometimes or Usually & Q1b-No & Q1c-No = **Precontemplation**
 if Q2- Sometimes or Usually & Q1b-N/A = **Not stageable**
 if Q2- Sometimes or Usually & Q1b-No & Q1c-Yes = **Contemplation**
 if Q2- Sometimes, or Usually & Q1b-Yes = **Preparation**

if Q2 - Always and Q1a - N/A = **Not stageable**
 if Q2 - Always and Q1a-< 6 mo = **Action**,
 if Q2 - Always and Q1a- >6 mo = **Maintenance**

CALCULATE:
'P1_soca:
 if Q2- DK, DKA and Q1c - No = **Precontemplation**
 if Q2- DK, DKA and Q1c - N/A = **Not stageable**
 if Q2- DK, DKA and Q1c -Yes = **Contemplation**;

if Q2 - Never & Q1b- No & Q1c-No = **Precontemplation**
 if Q2 - Never & Q1b- N/A = **Precontemplation**
 if Q2 - Never & Q1b- No & Q1c-Yes = **Contemplation**
 if Q2 - Never & Q1b- Yes = **Contemplation**;

if Q2- Sometimes or Usually & Q1b-No & Q1c-No = **Precontemplation**
 if Q2- Sometimes or Usually & Q1b-N/A = **Not stageable**
 if Q2- Sometimes or Usually & Q1b-No & Q1c-Yes = **Contemplation**
 if Q2- Sometimes, or Usually & Q1b-Yes = **Preparation**

if Q2 - Always and Q1a - N/A = **Not stageable**
 if Q2 - Always and Q1a-< 6 mo = **Action**,
 if Q2 - Always and Q1a- >6 mo = **Maintenance**

Female - Female, or Haven't Used Condom in 3 Months, Skip to P1_LSXST

From Page RA P1-2

P1_MONO	Been Monogamous?
P1_HIVSO	calculated variable

Condom Use Issues

P1_CNB	Many people say that they have some problems using condoms.
P1_CBRK	Condom Broke
P1_CAFT	Condom After Start

P1_COR	calculated variable
P1_CUSE	calculated variable

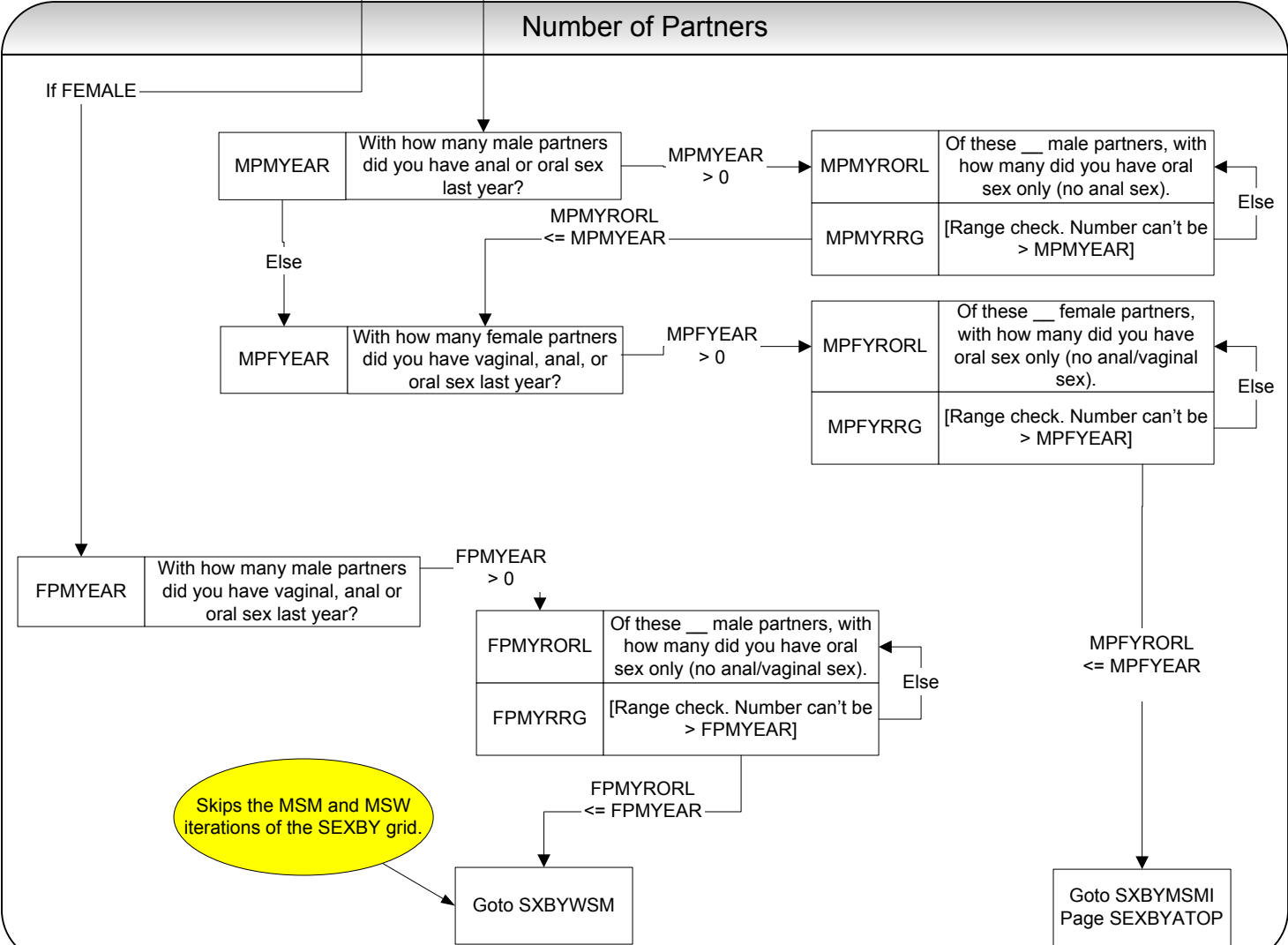
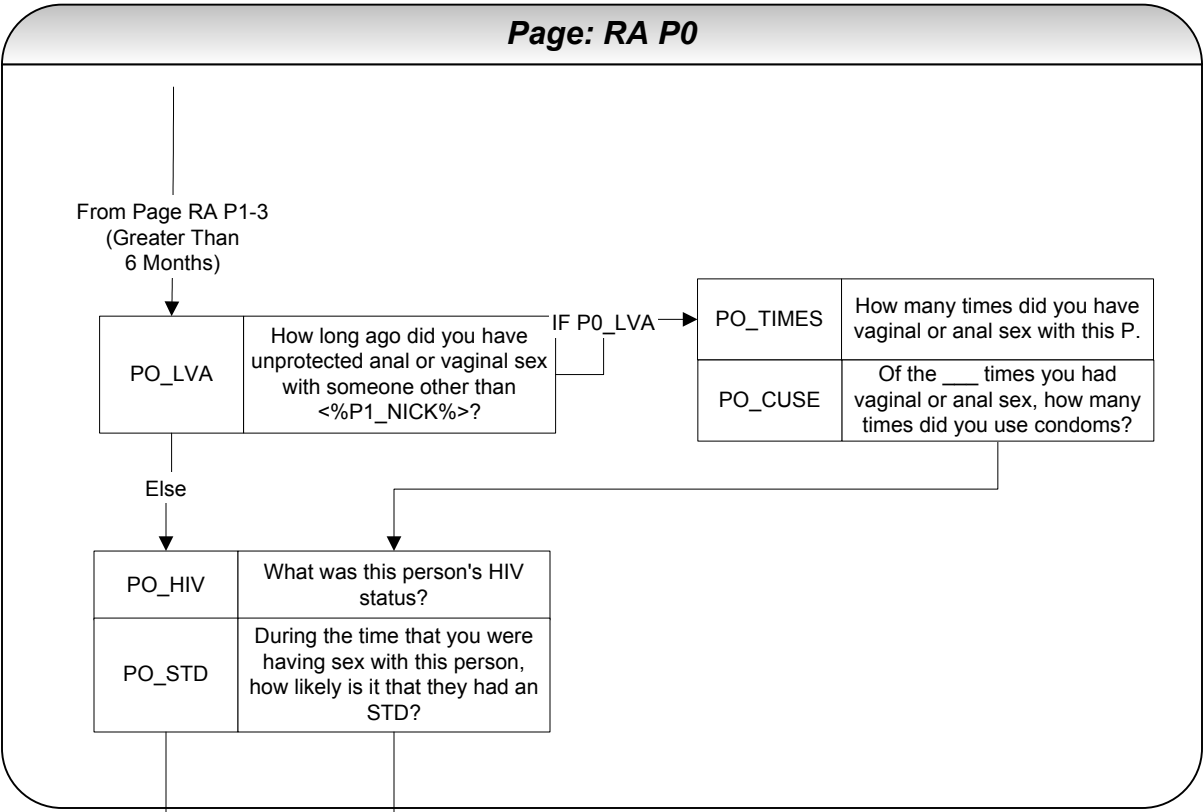
P1 Closing Questions

P1_LSXST	P1 Have HIV?
P1_HVSTD	P1 Likelihood of STD
P1_RISK	What other HIV / STD risks do you think P1 may have?
P1_OTLNG	How long Since Sex With Other Than P1?

P1P2CONC	Calculated
P1P2GAP	Calculated
P2_EXISTS	Calculated
P1_ISXOT	Calculated

Goto PO_LVA
Page RA P0

16



SEXBYATOP

17

Male w/ at least one male partner - insertive

SXBYMSM	Check value: MPMYEAR > 0 & MPMYEAR != MPMYRORL
---------	---

If they equal each other, then all MSM sex was oral, so skip to MSW iteration of grid.

> zero

12MOATOP	In the past 12 months, with how many men have you had insertive anal sex (top)?
----------	---

ATOPRGER	Range check error message. Please try again.
----------	--

Yes

LBLATOP	Of the men you've had insertive (top) anal sex with in the past 12 months, how many were:
ATOPUNK	HIV status unknown to you?
ATOPPOS	HIV Positive?
ATOPNEG	HIV Negative?

Range check not OK

ATOPRG	[Range check. Numbers must add up to value of 12MOATOP]
--------	---

zero

No

Range Check OK

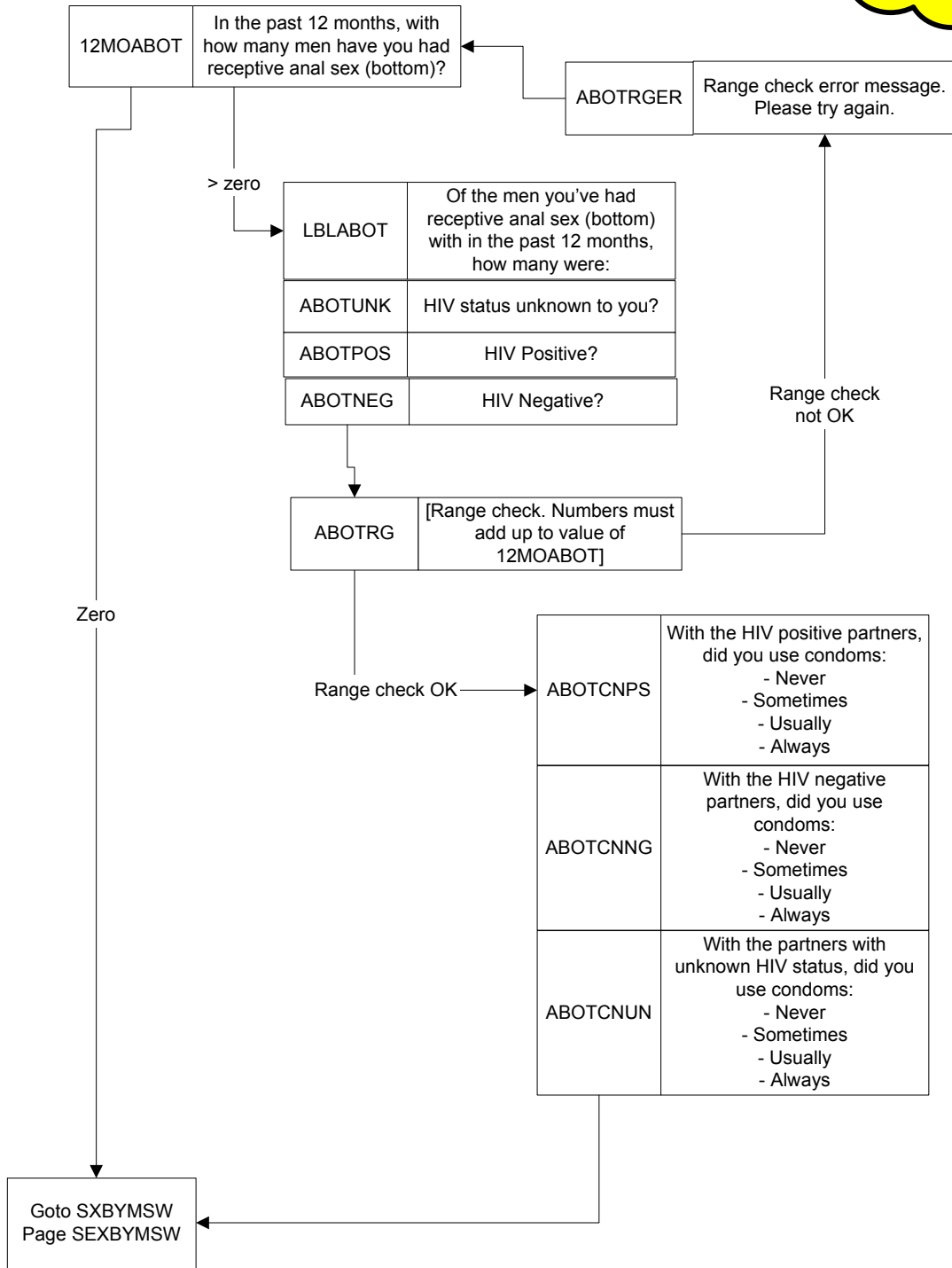
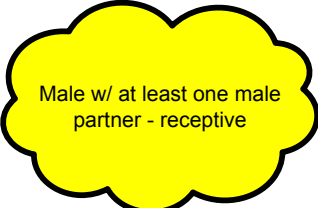
ATOPCNPS	With the HIV positive partners, did you use condoms: - Never - Sometimes - Usually - Always
ATOPCNNG	With the HIV negative partners, did you use condoms: - Never - Sometimes - Usually - Always
ATOPCNUN	With the partners with unknown HIV status, did you use condoms: - Never - Sometimes - Usually - Always

Goto SXBYMSW Page SEXBYMSW

Goto 12MOABOT Page SEXBYABOT

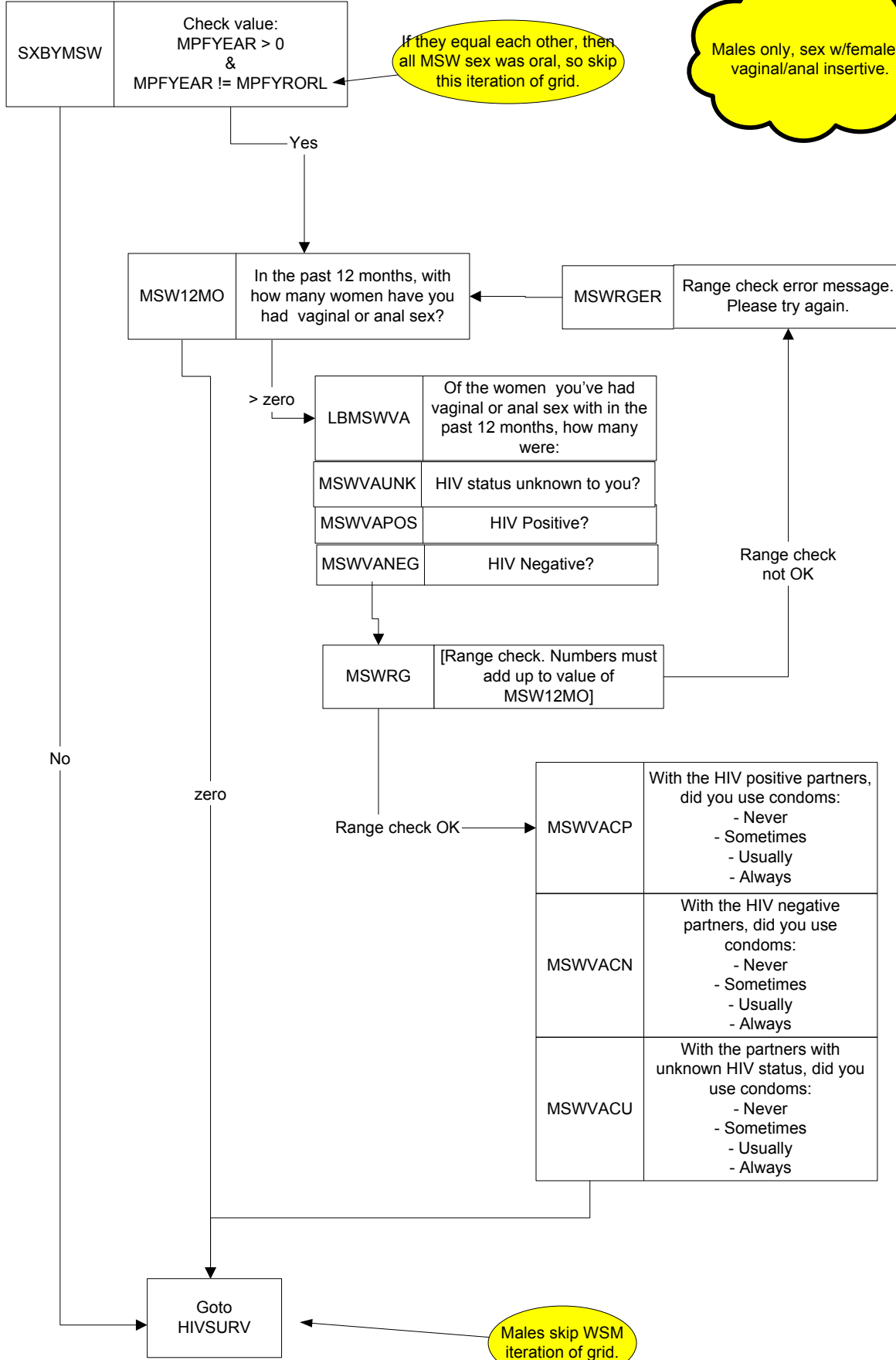
SEXBYABOT

18

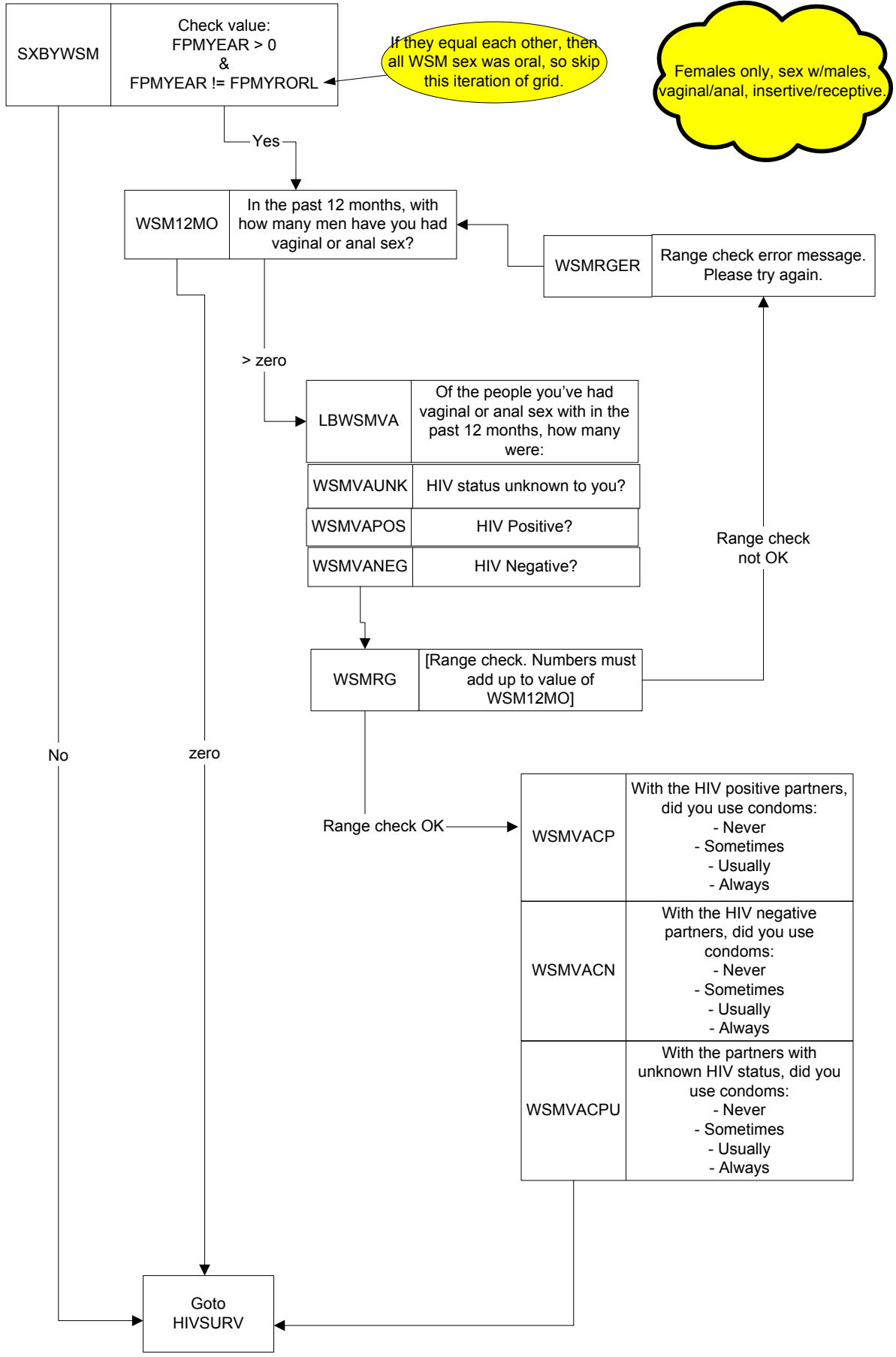


SEXBYMSW

Males only, sex w/females, vaginal/anal insertive.



SEXBYWSM



If they equal each other, then all WSM sex was oral, so skip this iteration of grid.

Females only, sex w/males, vaginal/anal, insertive/receptive.

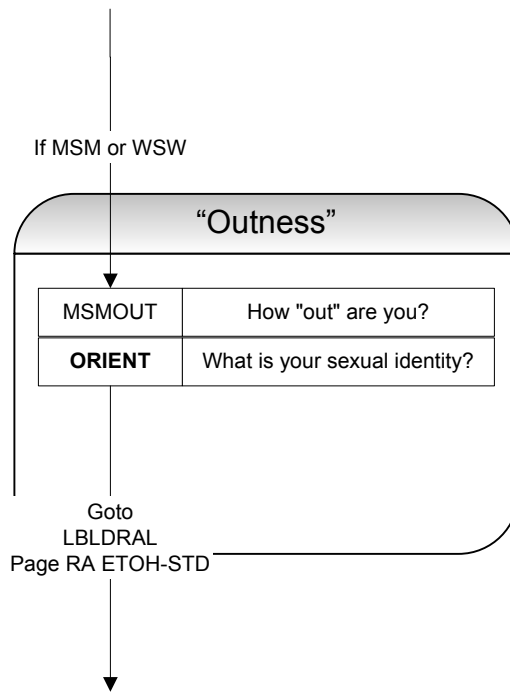
HIVSURV

Since 1978 have you had any of the following risks for HIV (please check all that apply)

- 1= had sex with a man {Calculate and skip if sex with man or women in past year}
- 2= had sex with a woman {Calculate and skip as above}
- 3=used injecting drugs
- 4=had sex while high on drugs
- 5=had sex for drugs or money
- 6=been diagnosed with a sexually transmitted disease
- 7=had sex with an injecting drug user
- 8= had sex with a man who had sex with other men
- 9= had sex with a person with HIV/AIDS
- 10= I was born to a mother with HIV/AIDS
- 11= Been a hemophiliac or received a blood transfusion
- 12=Had a needle stick injury while working
- 13=Been a victim of a sexual assault
- 14=Ever spent more than one night in jail or prison?
- 15=I have not had any of the above risks

Goto PO_LVA
Page RA P0

22



Drugs & Alcohol

From Page RA PART-OUT

From Page INTRO
All Initial Sex Questions
negative: skip to
LBLWHOGD.

LBLWHOGD	In your life, which of the following substances have you ever used (non-medical use only)?
WHOGRD1	Tobacco products
WHOGRD2	Alcoholic beverages
WHOGRD3	Cannabis
WHOGRD4	Cocaine
WHOGRD5	Amphetamines
WHOGRD6	Inhalants
WHOGRD7	Sedatives
WHOGRD8	Hallucinogens
WHOGRD9	Opioids
WHOGRD10	Other - specify:

Any non-zero response

LBLWHOOF	In the past two months, how often have you used the substances you mentioned.
WHOFT1	Tobacco products
WHOFT2	Alcoholic beverages
WHOFT3	Cannabis
WHOFT4	Cocaine
WHOFT5	Amphetamines
WHOFT6	Inhalants
WHOFT7	Sedatives
WHOFT8	Hallucinogens
WHOFT9	Opioids
WHOFT10	Other - specify:

Else

If tobac only

All except tobacco

MO2DSX2	In the past 2 months, have you had unprotected sex because you were drunk/high.
TICS1	Drunk or used drugs more than you meant to?
TICS2	Felt need to cut down on your drinking or Drug Use
TICPOS	Calculated variable

EVIDU (was MO2DRUE)	Check value. (ever used IDU) Ask Q again if NULL (if skipped or refused in recruitment log) or if answer was "No".
---------------------	---

LASTIV	Last IV drug use
--------	------------------

2MOIDU1	In the past 2 months, how often did you use injected drugs? [radio buttons] - Once weekly or less - More than once per week
2MOIDU2	[radio buttons] - Fewer than 3 days in a row - 3 or more days in a row

SHARLS	(Needle sharing) Ask again if NULL (if skipped or refused in recruitment log), or if "No".
--------	---

SHARGIV	In the last year, with how many different people did you give needles or works to use after you had already used them? ___ Unknown HIV status ___ HIV Positive ___ HIV Negative
---------	--

SHARRCV	In the last year, with how many different people did you use needles or works that they had used before you? ___ Unknown HIV status ___ HIV Positive ___ HIV Negative
---------	--

MO2SHAR	In the past 2 months, how many times did you use needles or works that had been used before you by your: ___ partners whose HIV status you didn't know ___ HIV positive partners ___ HIV negative partners
---------	---

Else

No & All WHOGRD values are zero

Goto TESTHX
Page RA STD

HIV and Other STDs

24

TESTHX	Have You Been Tested For HIV?
--------	-------------------------------

LHIVTEST	How Long Ago?
LHIVRSLT	What Was The Result?

HTRANS	[calculated] LHIVRSLT (HIV+), ATOPNEG or ATOPUNK, ATOPCNUN
HACQH	[calculated] LHIVRSLT (HIV-); ABOTCNPS = (never, sometimes, usually)
HACQVH	[calculated] LHIVRSLT (HIV-); ABOTCNPS = (never, sometimes, usually)

LSTDTEST	[If LSHIV=null:] When Last other STD Test?
STDYN	Have You Been Told You Have An STD?

If Gender = Male

If Gender = Female

STDNGU	NGU
--------	-----

STDTV	Trichomoniasis
STDPID	Pelvic Inflammatory Diseases (PID)

All

STDCT	Chlamydia
STDGC	Gonorrhea
STDSYPH	Syphilis
STDHEP	Hepatitis B or C
STDHSV	Genital herpes
STDHPV	Genital warts (HPV)
STDO	Other

To BCYN
Page RA BC-PREG-MISC

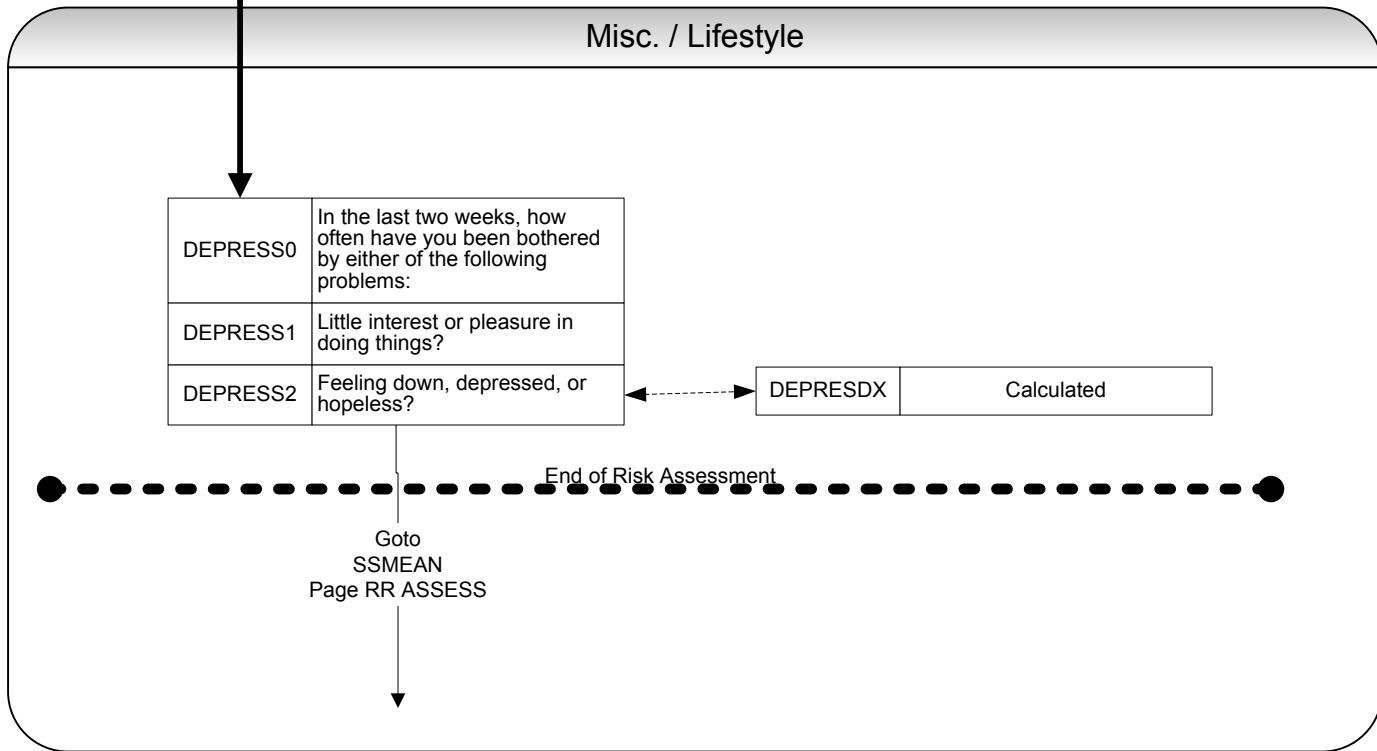
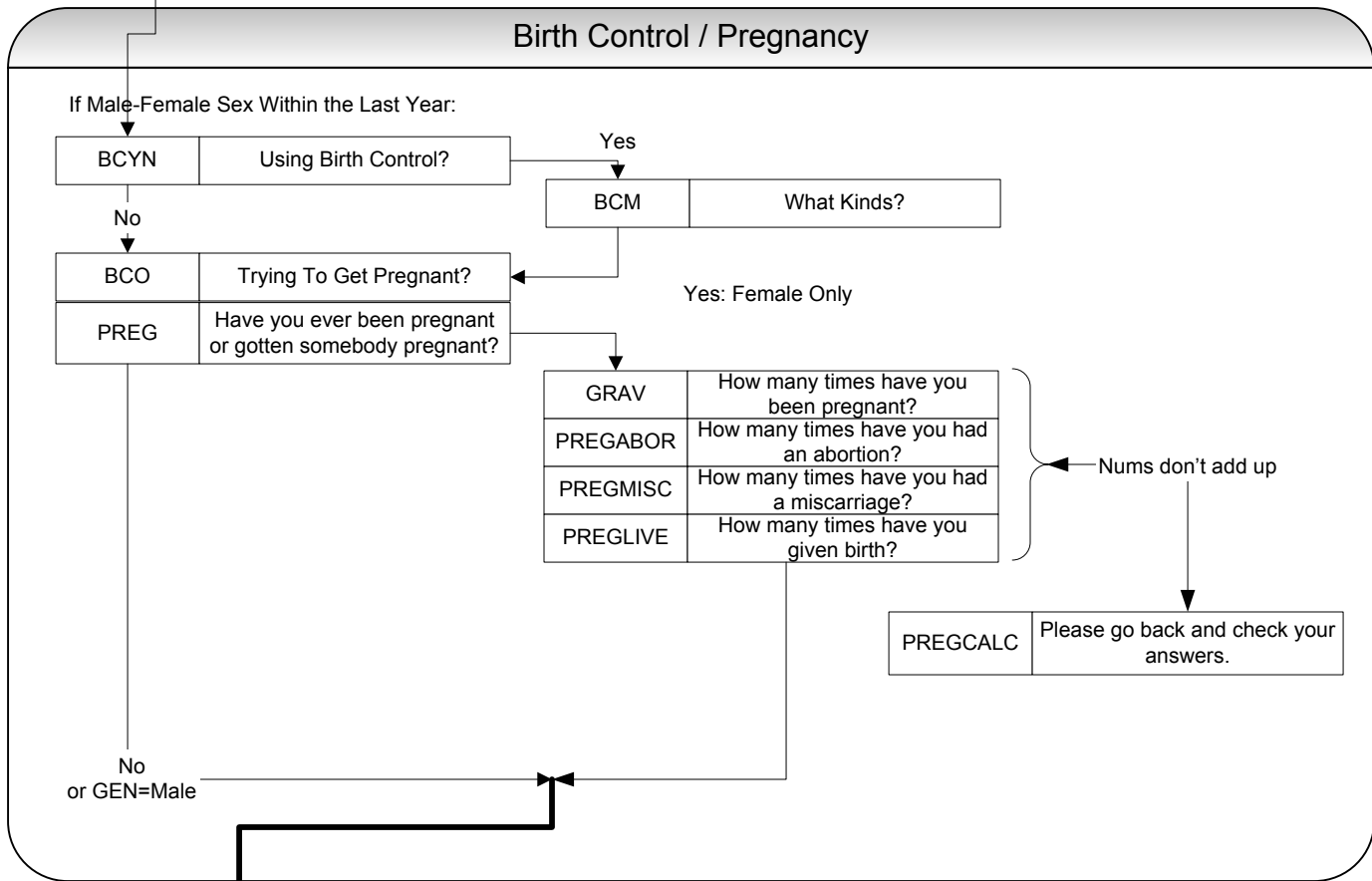
SYNTH calculated vars for
downstream routing

OUTSX1YR	(1 year) (0,1) IF unprotected vaginal/anal sex AND partner of unknown or discordant status, then - for P1 use unprotected sex and P status - for P0 use unprotected sex and P status - Grid: unprotected sex and P status HIVTSTRSLT of P0
OUTSX2M	(2 mos)(0,1) IF unprotected vaginal/anal sex AND partner of unknown or discordant status, then - for P1 use unprotected sex and P status - for P0 use unprotected sex and P status HIVTSTRSLT of P0
OUTIDU1YR	(0,1) If needle/works sharing in past 1 year with Partner of unk or discordant status (from SHARLS)
OUTNS2M	(0,1) If needle/works sharing in past 2 months (from SHARLS)
OUTNS1YR	(0,1) ANY needle/works sharing in past 1 year (from SHARLS)

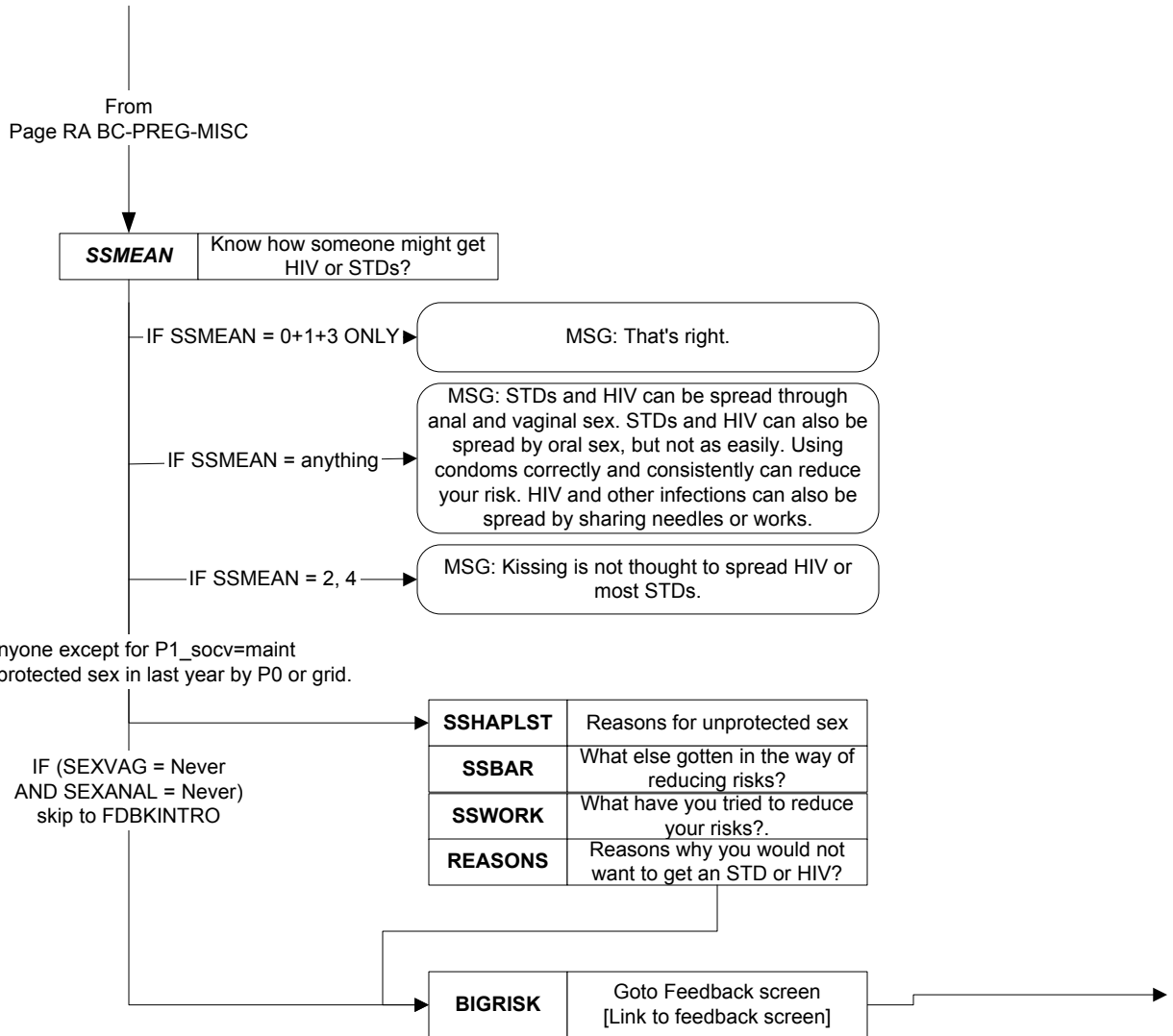
if SSHAPLST = (any answer)
Goto **SYNTHCON**
Page: SYNTH-2



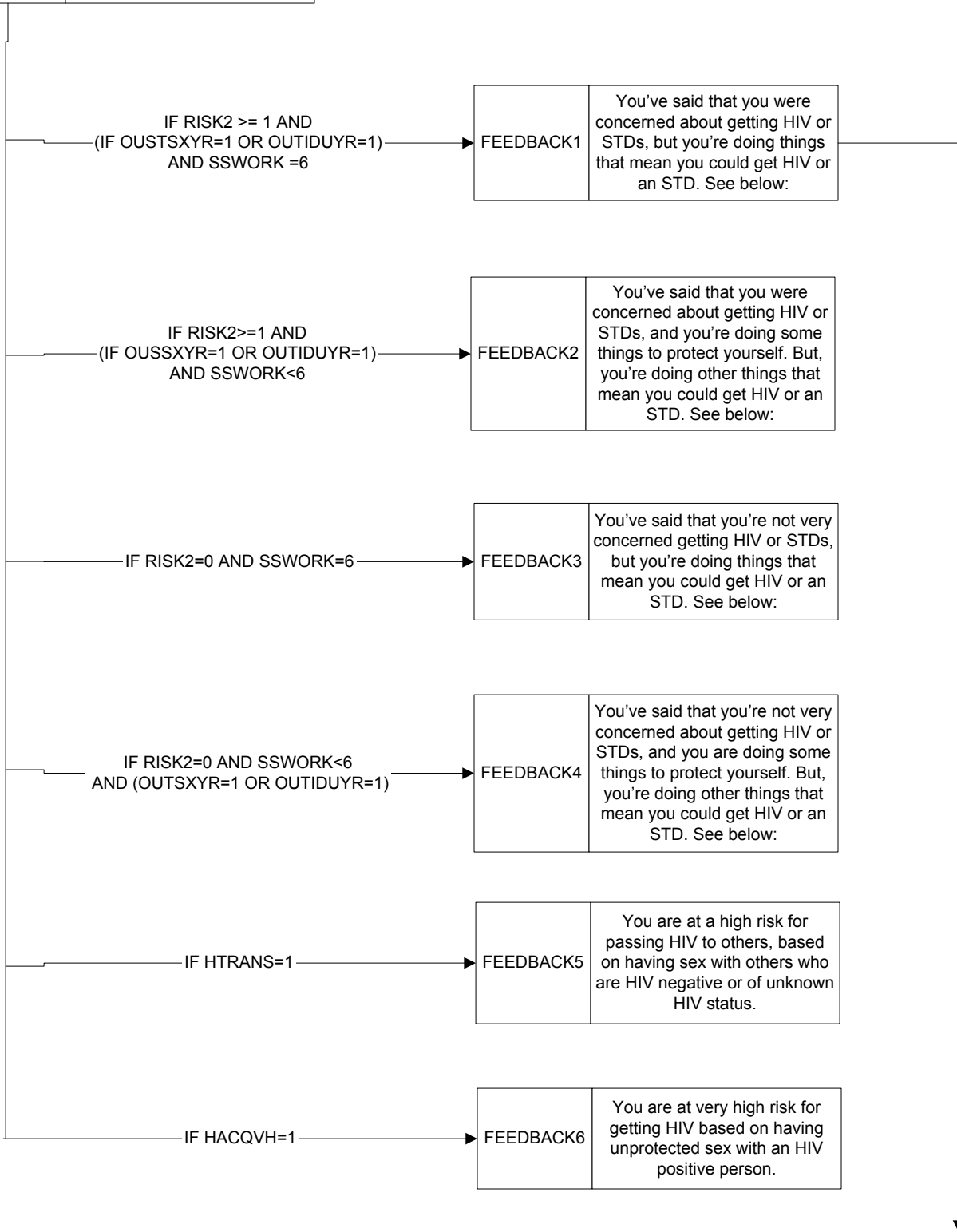
From
Page RA ETOH-STD



27

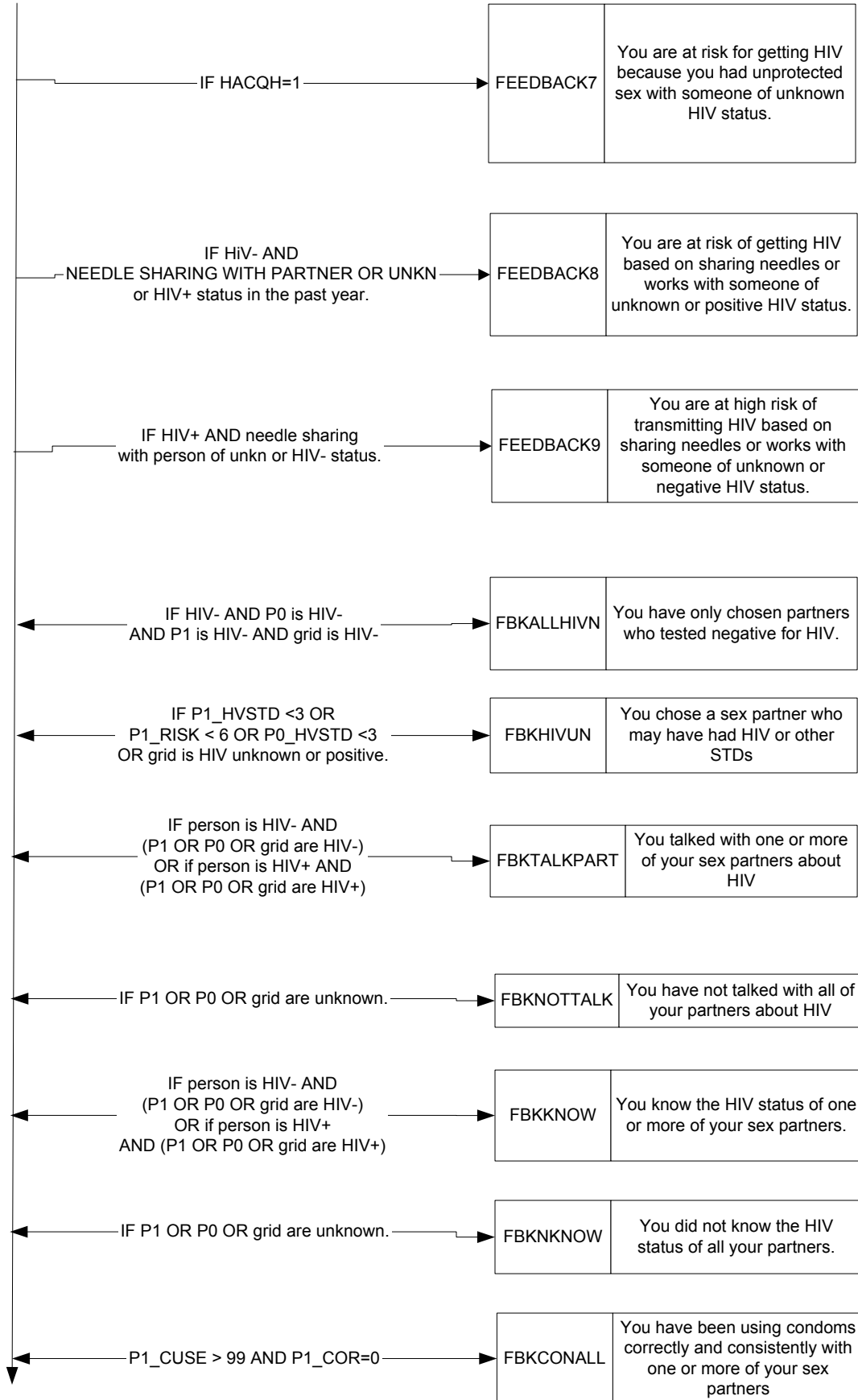


FDBKINTRO
 You've done a great job answering these questions. Let's summarize what we've talked about so far.

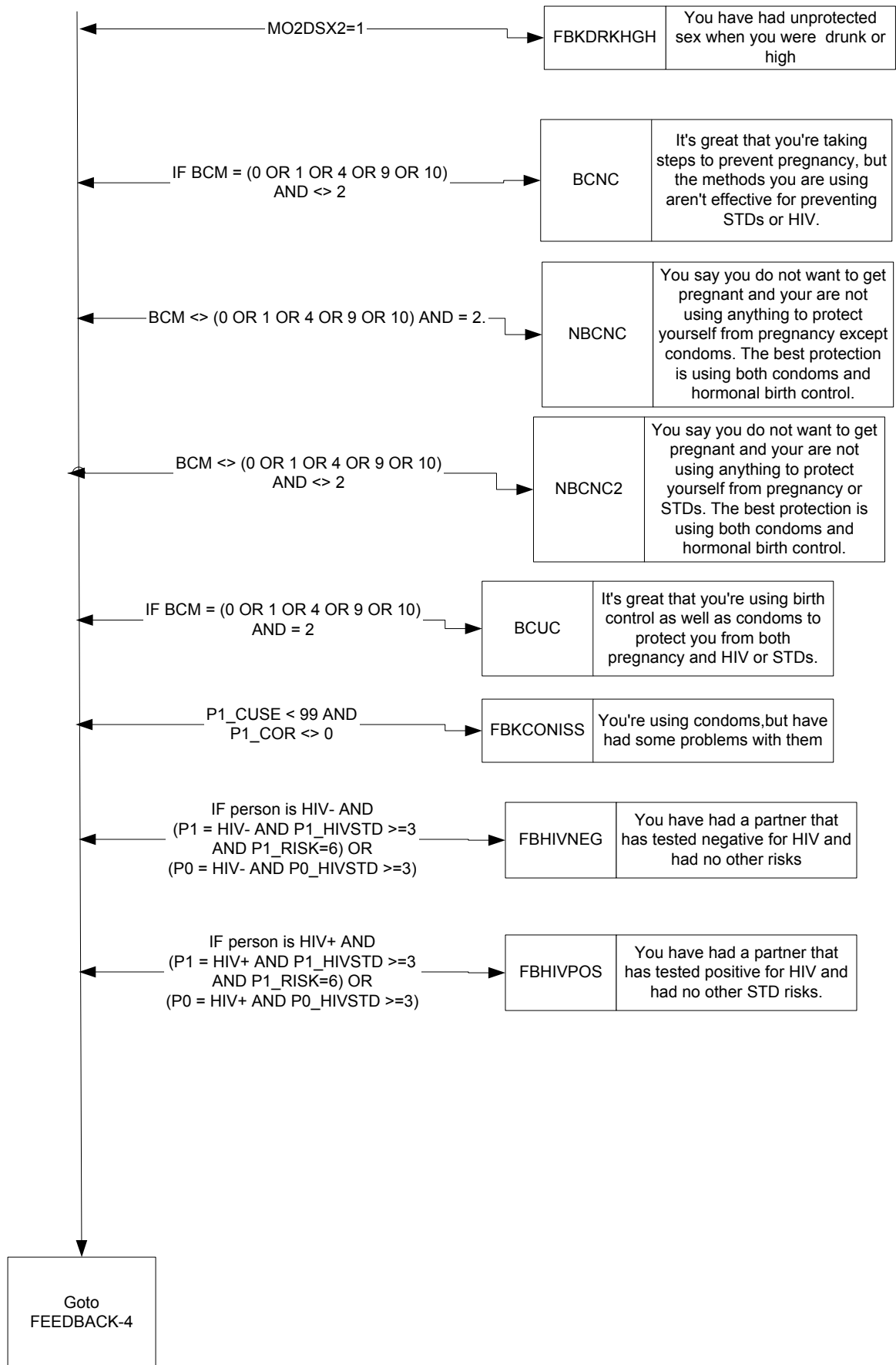


Goto FEEDBACK-2

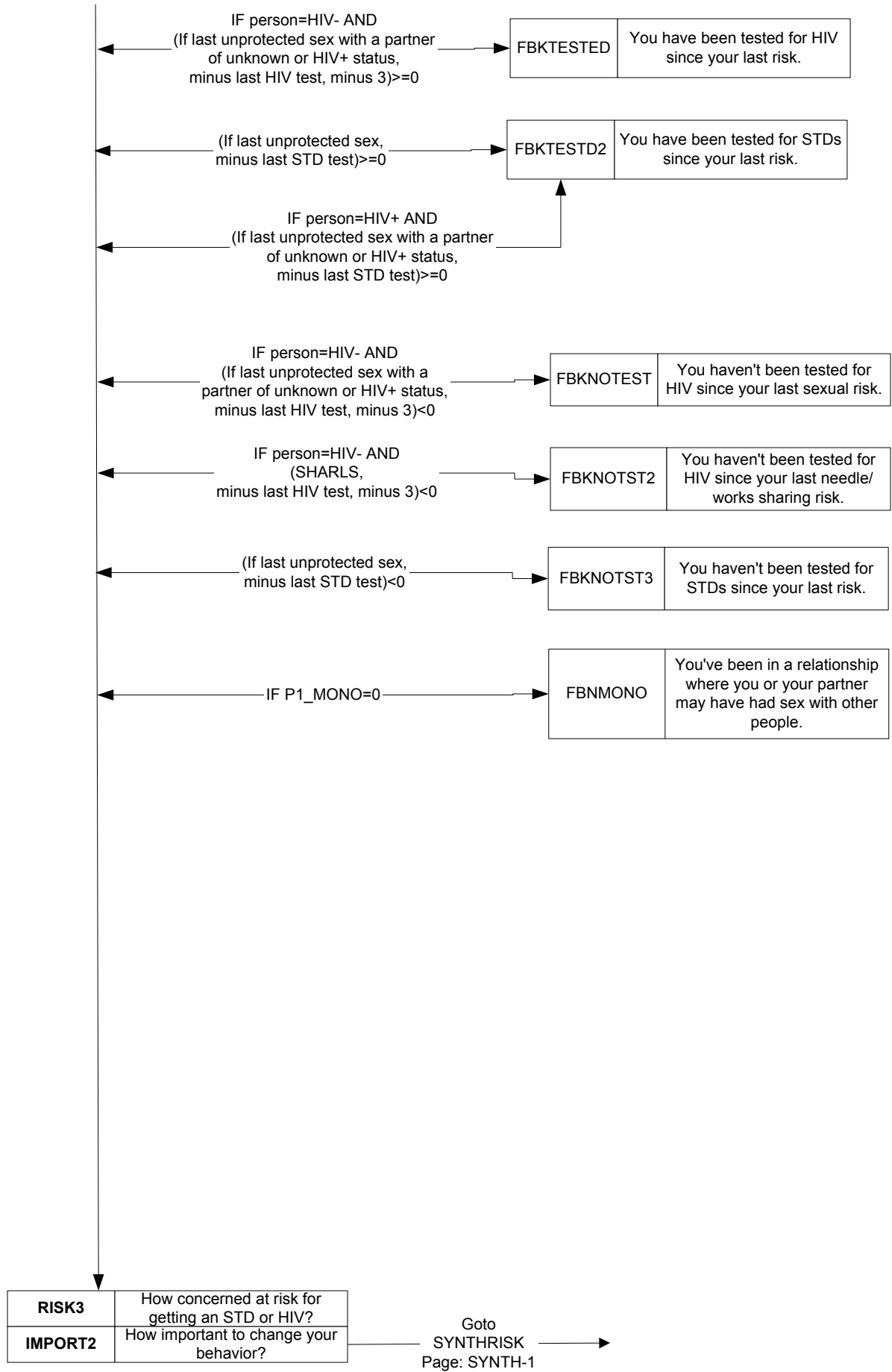
29



30



31



32

SYNTHRSK
Now that we've reviewed your risk for HIV & STDs, let's work on ways to reduce that risk in the future. It sounds like...

Use for anyone who specifies REASON=7

IF SSWORK = any

1

SYNTHSUCC
"You have had some successes in the past like "SSWORK"

if IMPORT >= 4
OR MISSING/RF/DK
AND REASONS=7

SYNTHUNIMP
xx
You have not said that it is important to you to avoid getting an STD in the future. (see excel-multi/radio)

if IMPORT2 < 4

if IMPORT >= 4 OR MISSING/RF/DK

2

SYNTHIMP
"You said that it is important to you to avoid getting an STD in the future because (REASONS)"

REASONS:
0= I would not want to infect someone else
1= Getting an infection would interfere with my life goals
2= I would not want to have to take medications
3= It might upset my relationship with my sex partner
4= I don't want to have problems having children in the future
5= I want to stay healthy
6= <%text entry%>

SYNTHUNIMP
You have not said that it is important to you to avoid getting an STD in the future and yet you've said that these might be reasons why you wouldn't want to get an STD or HIV: (REASONS except 7)

ASKIF
OUTSXYR or
OUTNSYR

SYNTHINFECT
"And what you are doing may lead to an infection"

3

SYNTHDIFRSK
"You've said that these things: "SSBAR" have made it difficult for you to lower your risks for STDs and HIV"

SSBAR:
1= Using drugs and alcohol
2= Going to bars and clubs
3= Pressure from my friends
4= Embarrassment
5= Traveling and taking more risks
6= Falling in love / meeting someone new
7= Being anxious or depressed
8= Losing my job
9= Recently broke up with someone
11= Other

Goto OUTSXYR
Page: SYNTH-CALC

33

if SSHAPLST = (any answer except DK RTA)

4

SYNTHCON

"You've said that these things make it difficult for you to use condoms:"

if SSHAPLST = 0 "I was not comfortable talking with my partner about condoms"

if SSHAPLST = 1 = I'm not comfortable using condoms +

if SSHAPLST = 2 = My partner does not like condoms, condoms don't fit, condoms team

if SSHAPLST = 3 = We were too horny to take the time to use condoms

if SSHAPLST = 4 = No condom was available

if SSHAPLST = 5 = We'd both tested negative for HIV/STDs

if SSHAPLST = 6 = I don't think we need them because we only have sex with each other

if SSHAPLST = 7 = I didn't think we needed to use condoms because we are using other birth control

if SSHAPLST = 66 = <%INSERT TEXT%>

if 3 "Lots of people get lost in the heat of the moment, but having a condom available may help you to remember to use it."

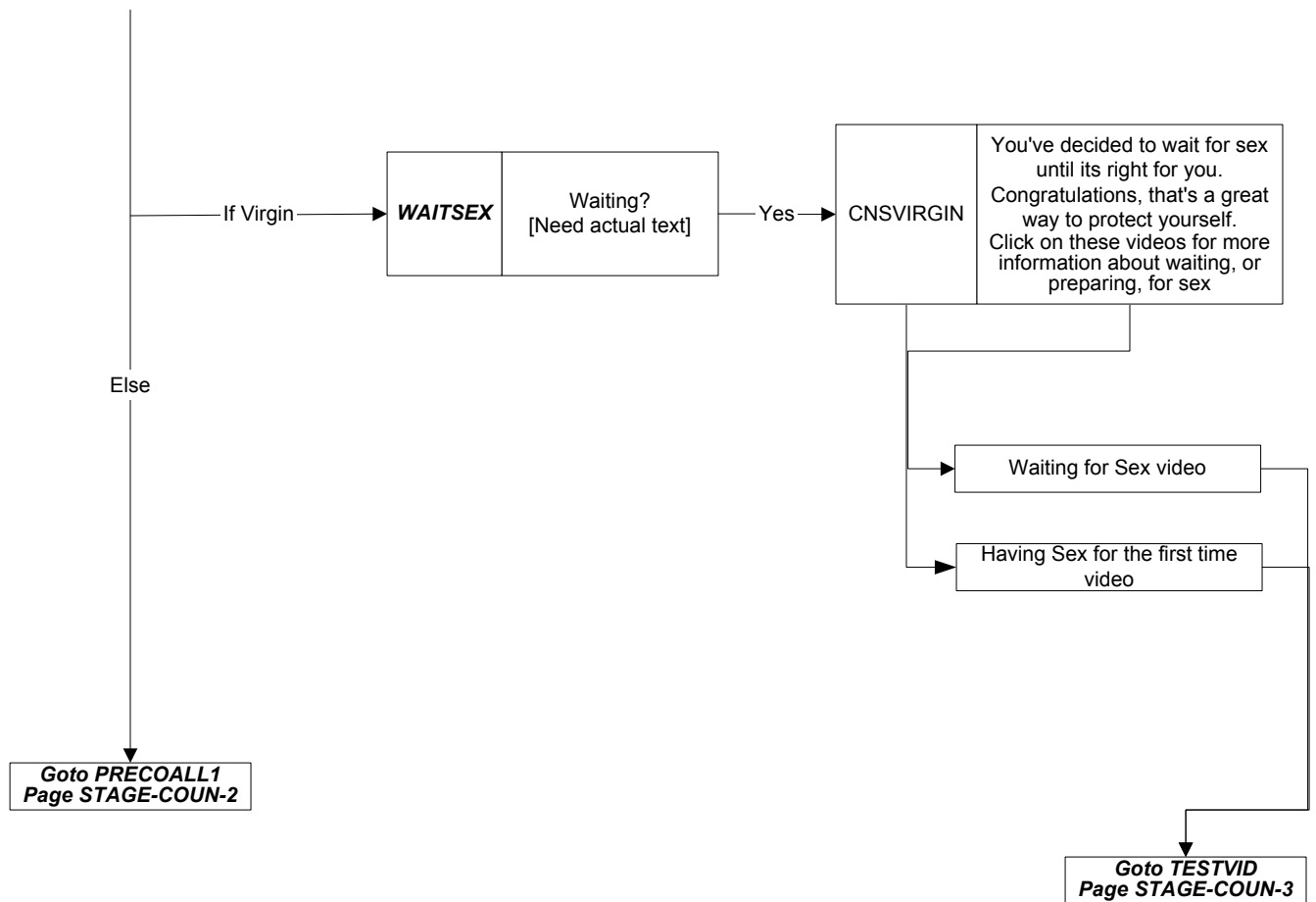
if 4 "Many people find that carrying condoms even if they aren't expecting to have sex helps them to remember to use them"

if 5 and 6 "It's great that you're in a relationship where both of you have been tested; just remember that relationships can change before you know it. It's always safest to protect yourself with condoms."

if 6 but not 5 "It's great that you're in a relationship where you're only having sex with one another but remember that people can have infections they aren't aware of from previous relationships. It's always safest to protect yourself with condoms "

if 7 "It's great that you're using birth control, but what you are using won't protect you from getting HIV or STD infection."

34



PRECOALL1 Automatically launch video (P1_SCOV>2 or P1_SOCA>2) AND OUTSXJR=1

Yes

It sounds like you're doing well with having protected sex with your last partner, but you've had unprotected sex with someone else in the last year.

Launch (new) precont video
Then goto CONTALL

No

PRECOALL2 All Precontemplative

Yes

Many people struggle with the decision to use condoms. Many people do start using condoms so they can protect themselves, their partners, their children, or their communities. Change is hard, but if you think there might be some reasons to start using condoms, these videos might be helpful.

if SSHAPLST = 0 AND (MSW or WSM) goto "Talking With Partner" (new or existing—check logic—are you going have sex with this partner again var)

if SSHAPLST = 1 AND (MSM or MSW or WSM) OR P1_COR=1 goto male condom video (appropriate version)

No

TALKEXS if 0 or 2 and P1_LREL = 0 and P1_3CV3 <> 2

Yes

"You've said that it's been difficult for you to 'talking about condoms with existing partner' (msm vs het)

No

TALKNEW if 0 or 2 and P1_LREL = 0 and P1_3CV3 <> 2

Yes

'talking about condoms with new partner' (msm vs het)

No

CONTALL All Contemplative

Yes

Many people struggle with the decision to use condoms. It sounds like you're starting to think about using condoms more often. But these have been barriers for you in the past. For you, what is going to be the hardest thing about making this change?

Change is hard, but if you think there might be some reasons to start using condoms, these videos might be helpful.

if SSHAPLST = 0 AND (MSW or WSM) goto "Talking With Partner" (new or existing—check logic—are you going have sex with this partner again var)

if SSHAPLST = 1 AND (MSM or MSW or WSM) OR P1_COR=1 goto male condom video (appropriate version)

IF MSM and not out,

{Figuring out to talk to my partner; feeling comfortable using}

No

Goto READALL
Page STAGE-COUN-2a

if female & unprotected sex, incl. PID/infertility video route all appropriate videos. SEE INLINE INSTRUCTIONS AT LEFT.

MSM & MSF: Condom videos; Communication videos

responses + other

route all appropriate videos SEE INLINE INSTRUCTIONS AT LEFT.

MSM & MSF: Condom videos; Communication videos

READALL | All Ready for Action

Yes →

Many people struggle with the decision to use condoms. It sounds like you're ready to start using condoms more often; click on these videos for some ideas that might help you succeed.

if SSHAPLST = 0 AND (MSW or WSM) goto "Talking With Partner" (new or existing—check logic—are you going have sex with this partner again var)

if SSHAPLST = 1 AND (MSM or MSW or WSM) OR P1_COR=1 goto male condom video (appropriate version)

IF MSM and not out,

{SHOW ALL HETERO and MSM communication and condom use videos}

No

ACTALL | All Action

Yes →

It sounds like you're doing a great job using condoms (if consistent and proper). Click on these videos for some ideas that might help you stick with it.

if SSHAPLST = 0 AND (MSW or WSM) goto "Talking With Partner" (new or existing—check logic—are you going have sex with this partner again var)

if SSHAPLST = 1 AND (MSM or MSW or WSM) OR P1_COR=1 goto male condom video (appropriate version)

IF MSM and not out,

{SHOW ALL HETERO and MSM communication and condom use videos}

it sounds like you're doing a good job using condoms, but you might need (verbage as appropriate for risks: improper, no testing...);

No

MAINTALL | All Maint

Yes →

It sounds like you're doing a great job using condoms (if consistent and proper). it sounds like you're doing a good job using condoms, but this video can help you make sure you're using them correctly. (P1_COR-1 for MSM or MSW)

For MSM:

Click on these videos for some ideas that might help you stick with it.

No

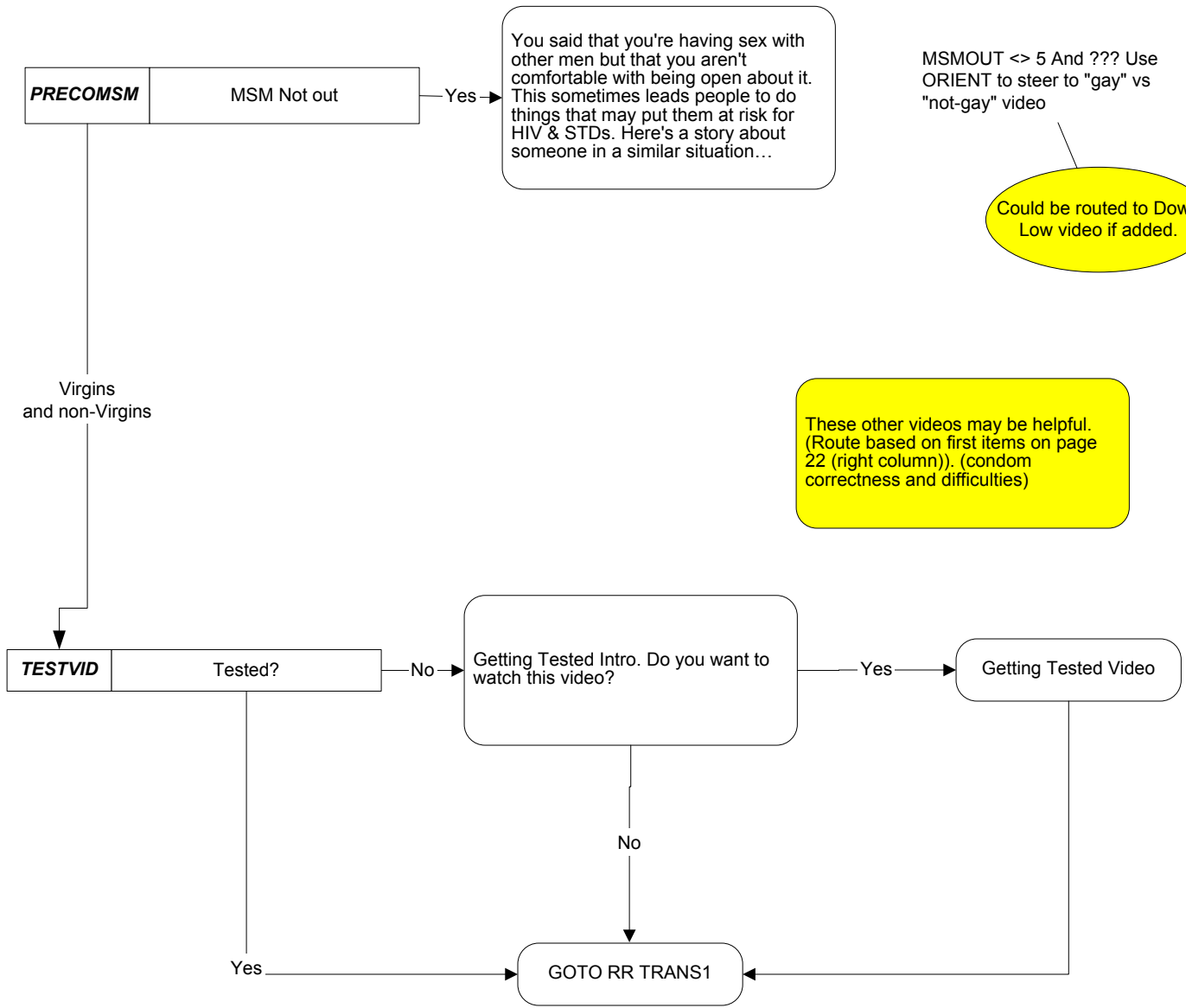
Goto PRECOMSM
Page STAGE-COUN-3

route all appropriate videos: Here are some videos that you can watch. We've highlighted the ones that might be most useful to you. {SHOW ALL HETERO and MSM communication and condom use videos}

route all appropriate videos: Here are some videos that you can watch. We've highlighted the ones that might be most useful to you. {SHOW (new) Relapse prevention video.} If incorrect condom use with either partner, CONDOM correctness as appropriate; Test

route all appropriate videos: Here are some videos that you can watch. We've highlighted the ones that might be most useful to you. (WHICH ONES?)

Additional Down Low video?



38

RRTRANS1 | Text

Many people find that, once they've looked carefully at their behavior, there are things that they might want to change. It's possible to lower your risk for HIV and STDs in any of the following areas. Below are some ideas for ways that you could change...

RRTRANS2 | Text

VIDEO TOUR:
Take them on a tour--just like new risk feedback--highlight each domain, show the plans.

Some people choose to lower their risk for HIV and STDs by using condoms or choosing safer sex alternatives. Some possible plans are below.

Some people choose...

Some people choose...

Some people choose...

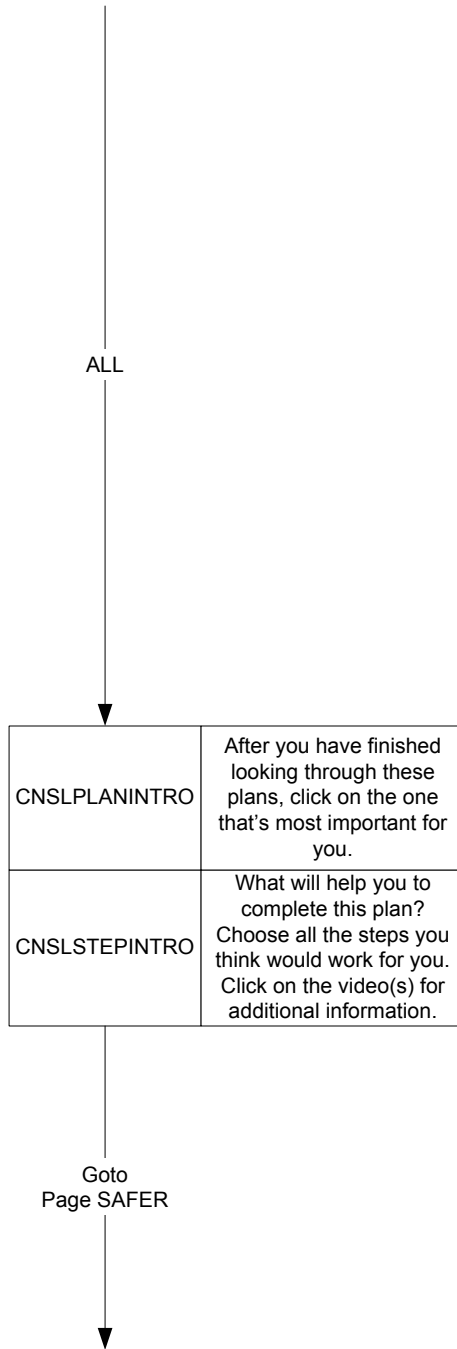
Guide them through each section from highest impact (condoms)

RRTRANS3 | Text

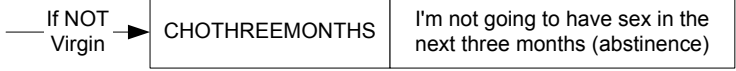
Now that you've seen the different ways to reduce your risk, it's time for you to make your personal risk reduction plan. Click on the area you're most interested in working on.

UI presentation may need to change if we dispense with Domains

39

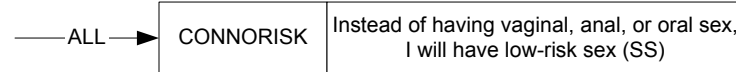


40



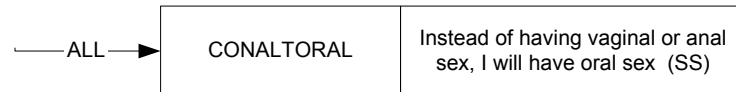
Steps

- Talk* to my partner** about my plan to not have sex for the next three months
- Break up with a partner who puts me at risk
- Have non-penetrative sex (for example mutual masturbation)
- Avoid people, situations, or places that put me at risk for having sex (for example parties, clubs, being alone with partner)
- Cut down or stop doing drugs and/or alcohol so that I'm less likely to have sex
- Go to places or participate in activities where I'm less likely to have sex (for example sports, a class, movies, youth group, work, hobby)



Steps

- Talk* to my partner(s)** about my plan to have low risk sex (for example mutual masturbation, phone sex)
- Decrease or eliminate drugs and/or alcohol that increase my risk for having vaginal or anal sex
- Avoid people, situations, or places that put me at risk for having vaginal or anal sex (for example parties, clubs, being alone with partner)
- Go to places or participate in activities where I'm less likely to have vaginal or anal sex (for example, a class, movies, youth group, work, hobby)

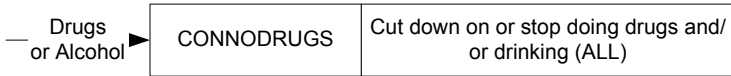


Steps

- Talk* to my partner(s)** about my plan to have oral sex instead of vaginal or anal sex
- Decrease or eliminate drugs and/or alcohol that increase my risk for having vaginal or anal sex.
- Avoid people, situations, or places that put me at risk for having vaginal or anal sex (for example parties, clubs, being alone with partner)
- Go to places or participate in activities where I'm less likely to have penetrative sex (for example sports, a class, movies, youth group, work, hobby)

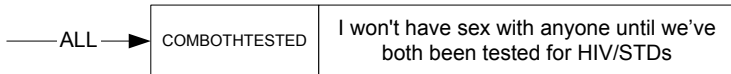
Domain: Safer Sex Alternatives

41



Steps

- Avoid people, situations, or places that put me at risk for using drugs and/or alcohol (for example parties, clubs, hanging out with others who use drugs and/or alcohol)
- Go to places or participate in activities where I'm less likely to use drugs and/or alcohol (for example sports, a class, movies, youth group, work, hobby)
- Plan to drink non-alcoholic drinks instead (for example tonight I'm bringing a water bottle with me)
- Plan how many drinks I'll have before I start drinking (for example tonight I'm only going to have two beers)
- Let my friends know I'm decreasing or eliminating my drug and/or alcohol use and ask them to support me
- Look for a drug and/or alcohol support group or a treatment program



Steps

- Know where HIV/STD testing is available (for example health department, free clinic, mobile clinic)
- Get tested with my partner for HIV/ STDs
- I won't have sex with anyone until we've both been tested for HIV/STDs
- If it turns out me or my partner test positive for STDs, we will wait to have sex until we both finish getting treated.

Domain: Choosing Your Partner

42

If Virgin

CHOABSTAIN	I'll only choose partners who are willing to wait for sex (abstinence)
------------	--

Steps

- Talk* to my partner** about waiting to have sex
- Avoid people, situations, or places that put me at risk for having sex (for example parties, clubs, being alone with partner)
- Do not have vaginal or anal sex. Have low risk sex instead (for example mutual masturbation)

ALL

CHOONEPARTNER	I will only have sex with one partner in the next three months (monogamy)
---------------	---

Steps

- Talk* to my partner** about only having sex with each other (mutual monogamy)
- Talk* to my partner** to confirm or reconfirm monogamy (only having sex with each other)
- Avoid people, situations, or places that put me at risk for having sex with other people (for example parties, clubs, bars)
- Participate in activities that would not lead to sex with someone other than my partner (for example sports, a class, movies, youth group, work, hobby)
- Cut down or stop doing drugs and/or alcohol so that I'm less likely to have sex

>3 Partners

CHOFEWER	I will have sex with fewer people
----------	-----------------------------------

Steps

- Avoid people, situations, or places that put me at risk for having sex with people (for example parties, clubs, bars)
- Participate in activities that would not lead to sex (for example a class, movies, youth group, work, hobby)
- Cut down or stop doing drugs and/or alcohol so that I'm less likely to have sex

ALL

CHOSAFER	I will choose sex partners who are less likely to have HIV or other STDs.
----------	---

Steps

- Get to know my partners better before having sex (for example learn about previous sex partners, whether they've used condoms, whether they've had an STD, when they last tested for HIV and STDs)
- Break up with a partner(s) who puts me at risk
- Avoid people, situations, or places that put me at risk for having sex with someone I don't know well (for example parties, clubs, bars)
- Cut down or stop doing drugs and/or alcohol so that I'm less likely to have sex

Domain: Choosing Your Partner

43

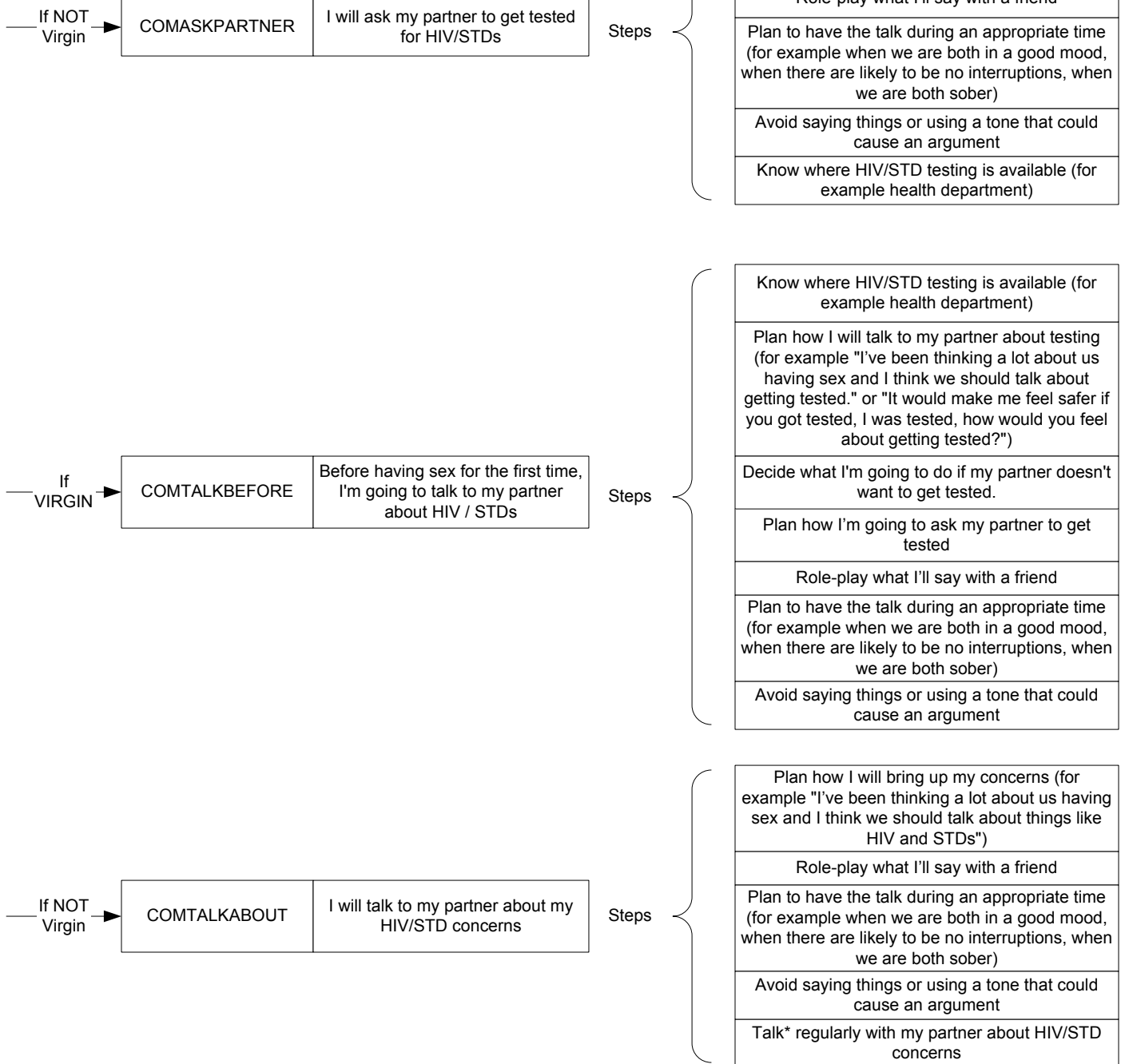


Steps

- Avoid people, situations, or places that put me at risk for using drugs and/or alcohol (for example parties, clubs, hanging out with others who use drugs and/or alcohol)
- Go to places or participate in activities where I'm less likely to use drugs and/or alcohol (for example sports, a class, movies, youth group, work, hobby)
- Plan to drink non-alcoholic drinks instead (for example "tonight I'm bringing a water bottle with me")
- Plan how many drinks I'll have before I start drinking (for example "tonight I'm only going to have two beers")
- Let my friends know I'm decreasing or eliminating my drug and/or alcohol use and ask them to support me
- Look for a drug and/or alcohol support group or a treatment program

Domain: Talking With Your Partner

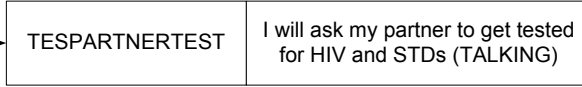
44



Domain: Talking With Your Partner

45

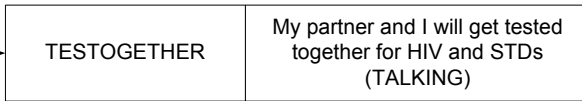
If P1-P3
HIV status
unknown



Steps

- I will talk to my partner about getting tested for HIV and STDs
- I will go with my partner to get tested for HIV and STDs

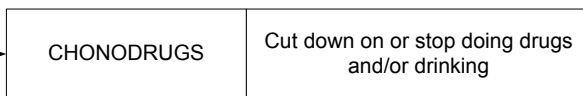
ALL



Steps

- I will talk to my partner about getting tested for HIV and STDs
- We will go together to get tested for HIV and STDs

Drugs
and
Alcohol



Steps

- Avoid people, situations, or places that put me at risk for using drugs and/or alcohol (for example parties, clubs, hanging out with others who use drugs and/or alcohol)
- Go to places or participate in activities where I'm less likely to use drugs and/or alcohol (for example sports, a class, movies, youth group, work, hobby)
- Plan to drink non-alcoholic drinks instead (for example "tonight I'm bringing a water bottle with me")
- Plan how many drinks I'll have before I start drinking (for example "tonight I'm only going to have two beers")
- Let my friends know I'm decreasing or eliminating my drug and/or alcohol use and ask them to support me
- Look for a drug and/or alcohol support group or a treatment program

46

If VIRGIN → CONUSECONDOMS | When I have vaginal or anal sex I will use condoms (CONDOM)

Steps

Before I have sex for the first time, I will learn how to use condoms correctly.
Find out where I can get condoms and have them with me, even when I am not planning on having sex (in my purse, backpack, bedroom, work, locker, friend's house, etc.)

Men Only → Get familiar with using condoms by practicing putting them on or masturbating with a condom

Women Only → Get familiar with using condoms. Practice putting them on my fingers or a banana

Talk* to my partner(s)** about using condoms

Women Only → In addition to condoms, I will use other another method of contraception to avoid an unwanted pregnancy.
I will use condoms as well as my current birth control method to avoid both pregnancy and HIV & STDs

Experiment with different types of condoms and lubricants to find ones I like best
Decrease or eliminate drugs and alcohol that might cause me to not use a condom

Not 100% correct and consistent with P1 OR OUTSX1R=1

No Virgins AND Not SOCA or SOCV= anything >0

CONUSEWITHALL | I will use condoms more often with all partners

Steps

I will learn how to use condoms correctly. Click on the "How to use condoms" video.
Find out where I can get condoms and have them with me, even when I am not planning on having sex (in my purse, backpack, bedroom, work, locker, friend's house, etc.)

Men Only → Get familiar with using condoms by practicing putting them on or masturbating with a condom

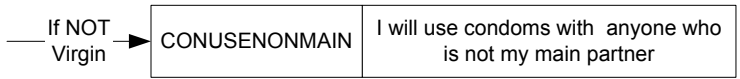
Women Only → Get familiar with using condoms. Practice putting them on my fingers or a banana

Talk* to my partner(s)** about using condoms

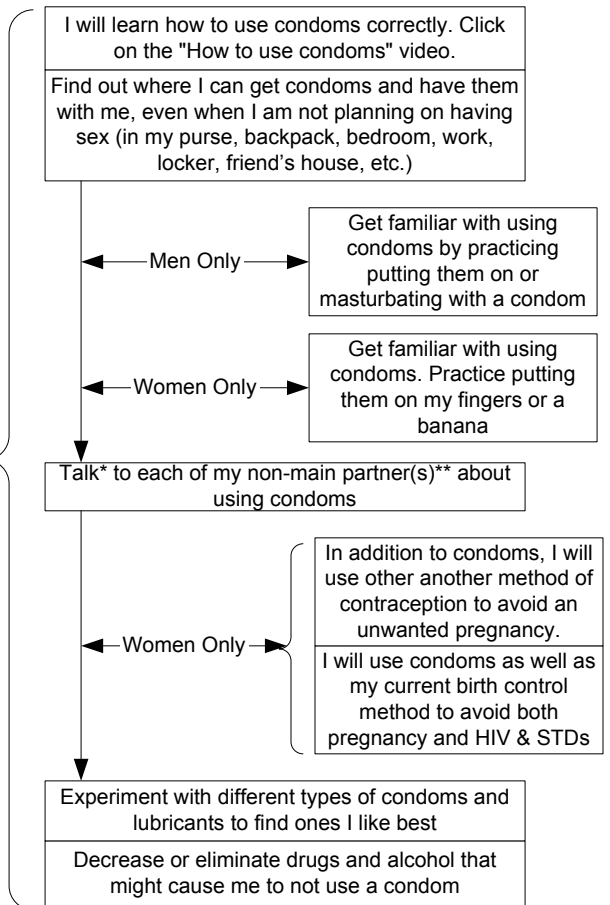
Women Only → In addition to condoms, I will use other another method of contraception to avoid an unwanted pregnancy.
I will use condoms as well as my current birth control method to avoid both pregnancy and HIV & STDs

Experiment with different types of condoms and lubricants to find ones I like best
Decrease or eliminate drugs and alcohol that might cause me to not use a condom

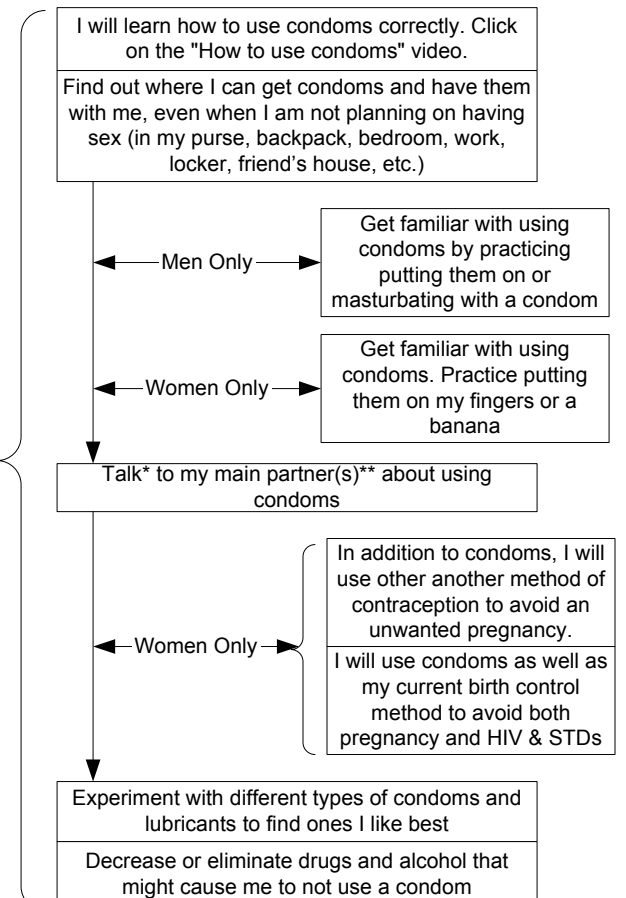
47



Steps



Steps



48

include Hetero,
not trying
to get pregnant
and not already
using condoms 100%

CONDOUBLEPROT I will use methods that protect me and my partner from both pregnancy and STDs (CONDOM)

Steps

I will go to a family planning or primary care clinic to find out about using condoms with other effective pregnancy prevention methods to avoid an unplanned pregnancy (women only)

Men Only

I will go to a family planning or primary care clinic with my partner to find out about using condoms with other effective pregnancy prevention methods to avoid an unplanned pregnancy

Already using
condoms
100% and OCPs

CONCONTINUEPROT I will continue to use methods that protect me and my partner from both pregnancy and STDs (CONDOMS)

Steps

I will talk to my partner about continuing to use condoms.

I will be aware of situations where I might be tempted to not use protection.

I'll get support from friends to help me keep using condoms.

I'll continue to make sure I always have condoms available.

Drugs
or Alcohol

CONNODRUGS Cut down on or stop doing drugs and/or drinking (ALL)

Steps

Avoid people, situations, or places that put me at risk for using drugs and/or alcohol (for example parties, clubs, hanging out with others who use drugs and/or alcohol)

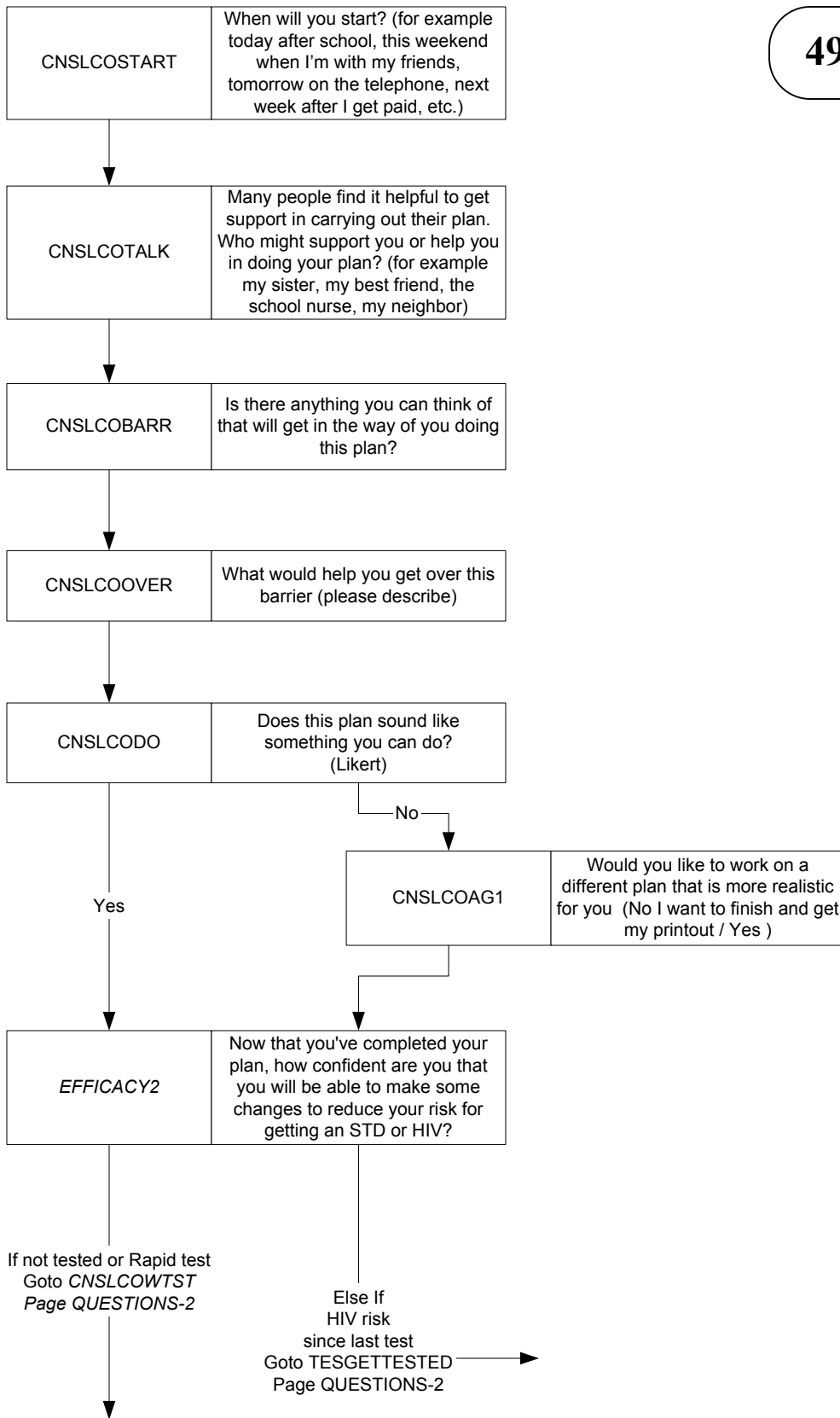
Go to places or participate in activities where I'm less likely to use drugs and/or alcohol (for example sports, a class, movies, youth group, work, hobby)

Plan to drink non-alcoholic drinks instead (for example tonight I'm bringing a water bottle with me)

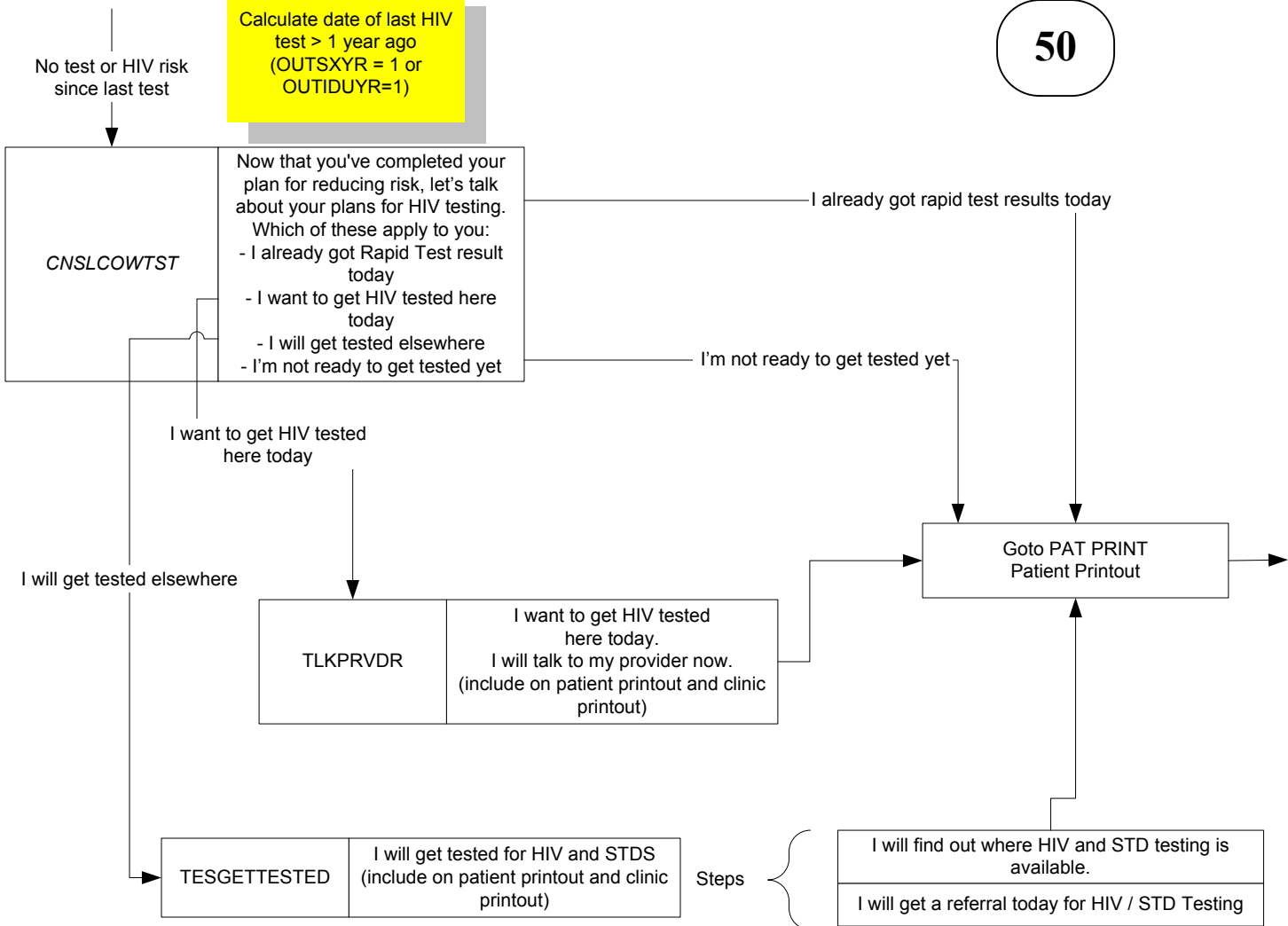
Plan how many drinks I'll have before I start drinking (for example tonight I'm only going to have two beers)

Let my friends know I'm decreasing or eliminating my drug and/or alcohol use and ask them to support me

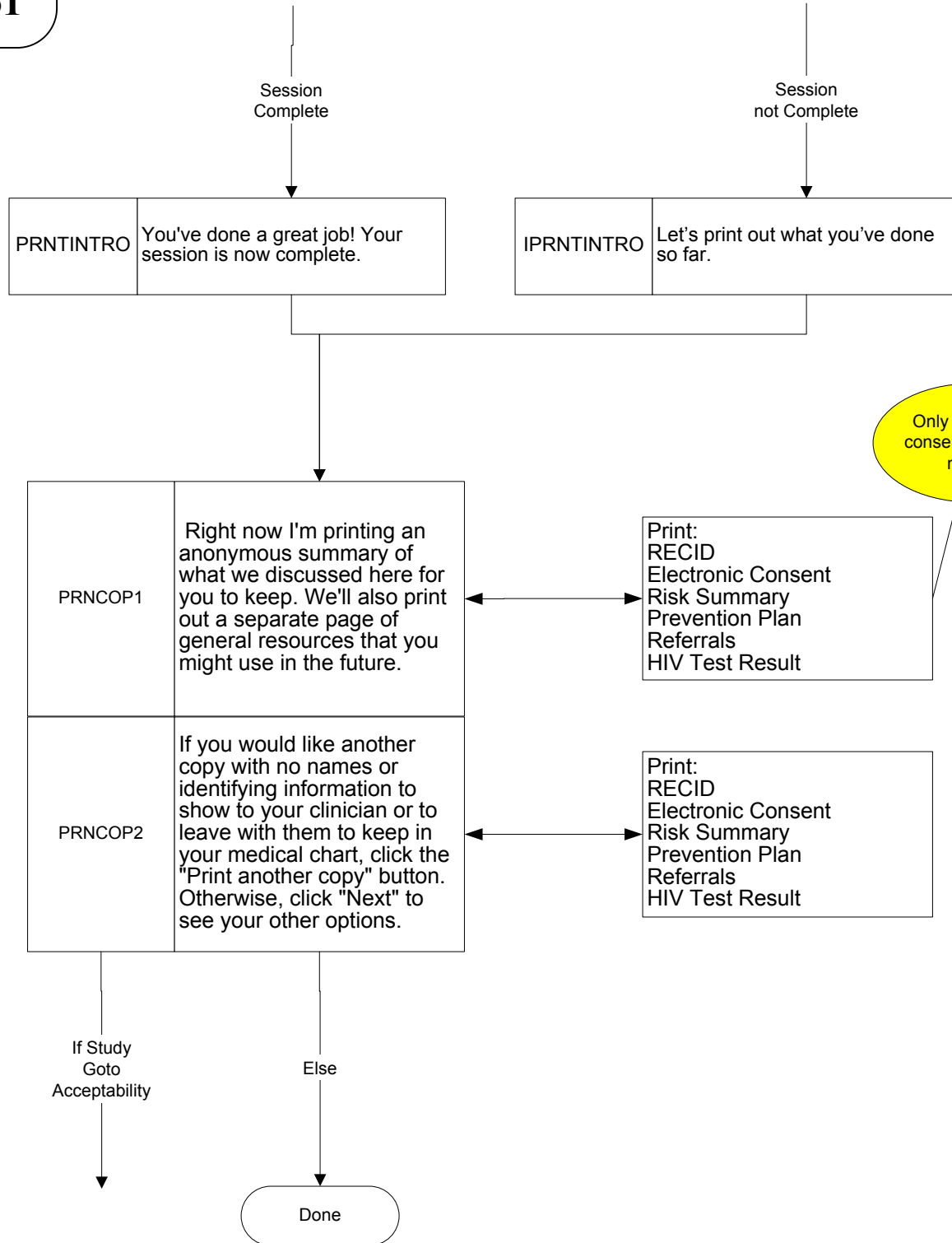
Look for a drug and/or alcohol support group or a treatment program



Calculate date of last HIV test > 1 year ago (OUTSX_{YR} = 1 or OUTIDU_{YR}=1)

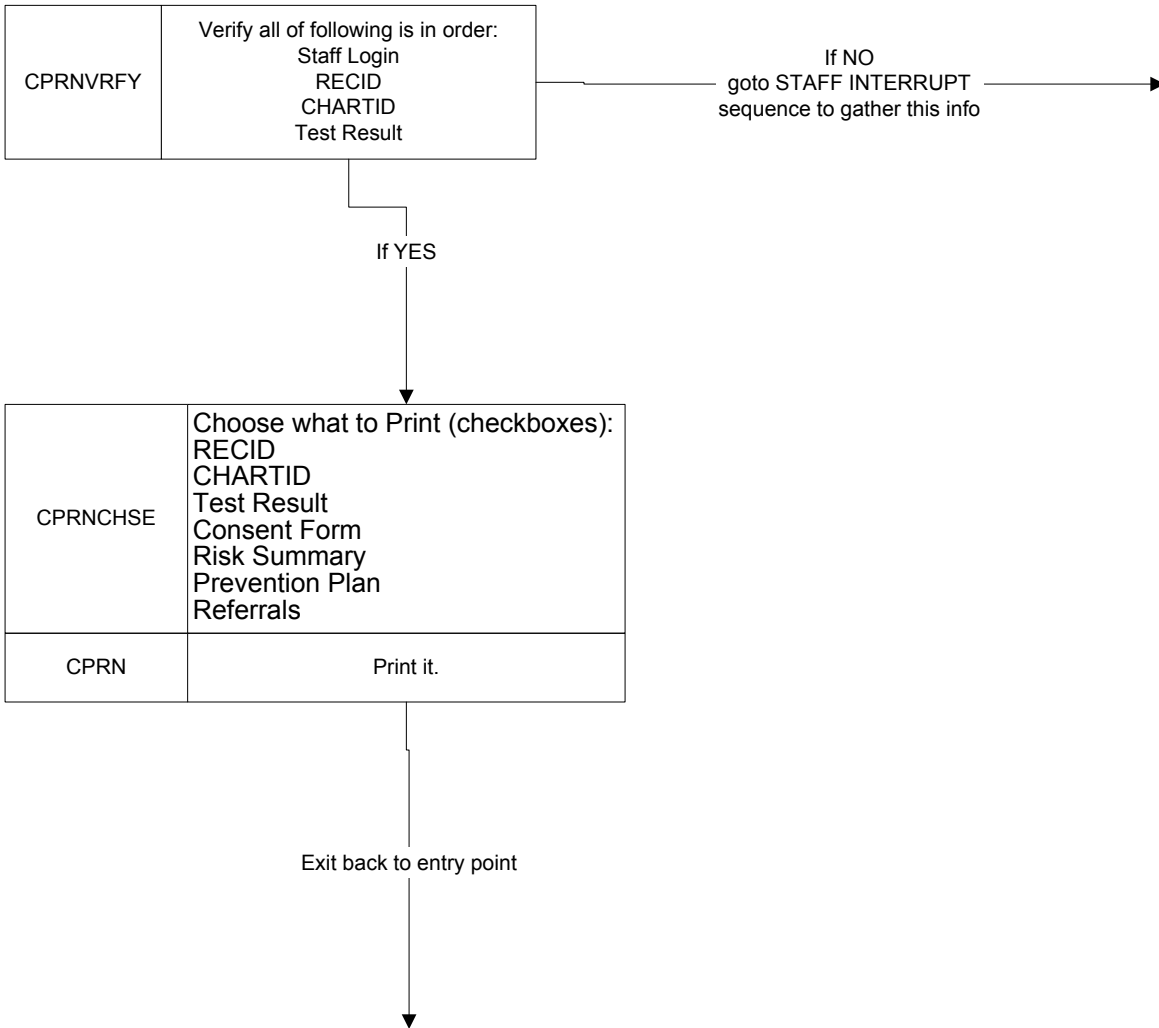


51

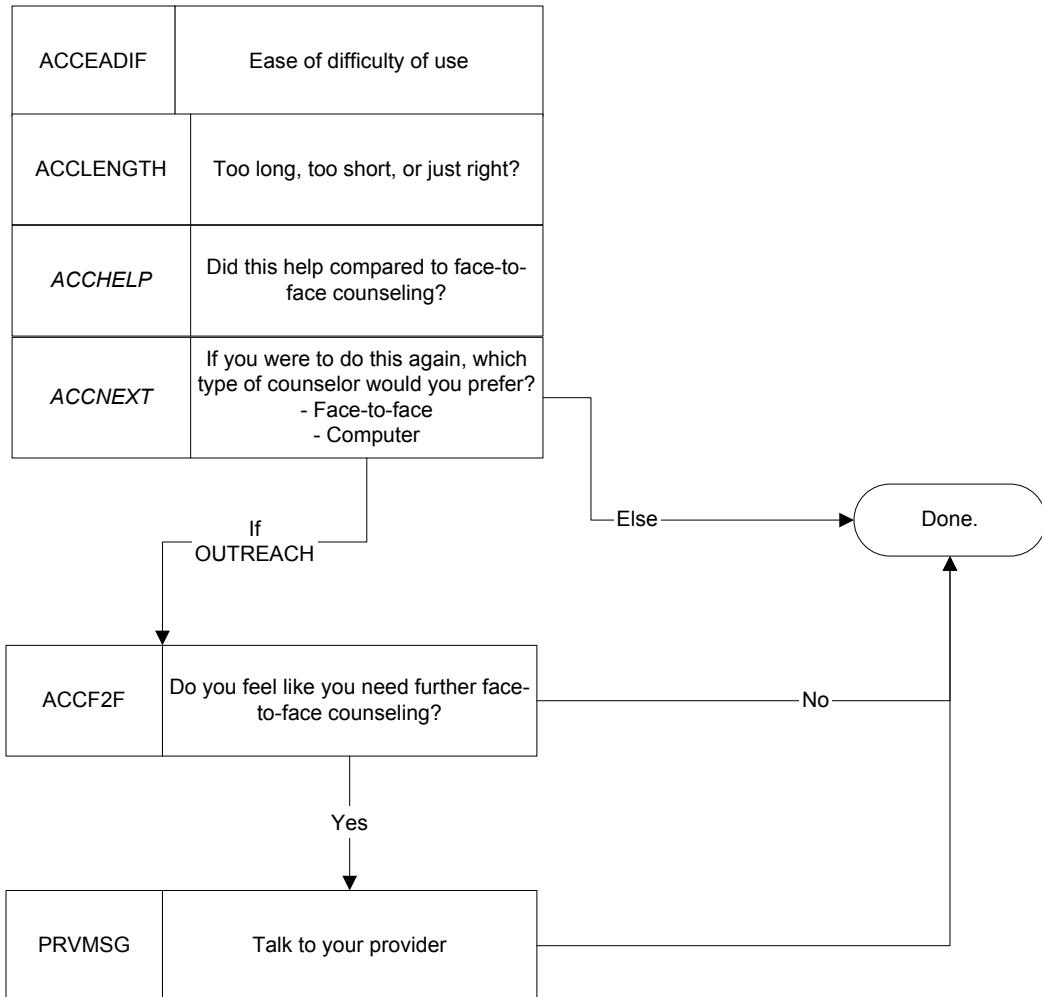


Only hard copy consent form has name.

52

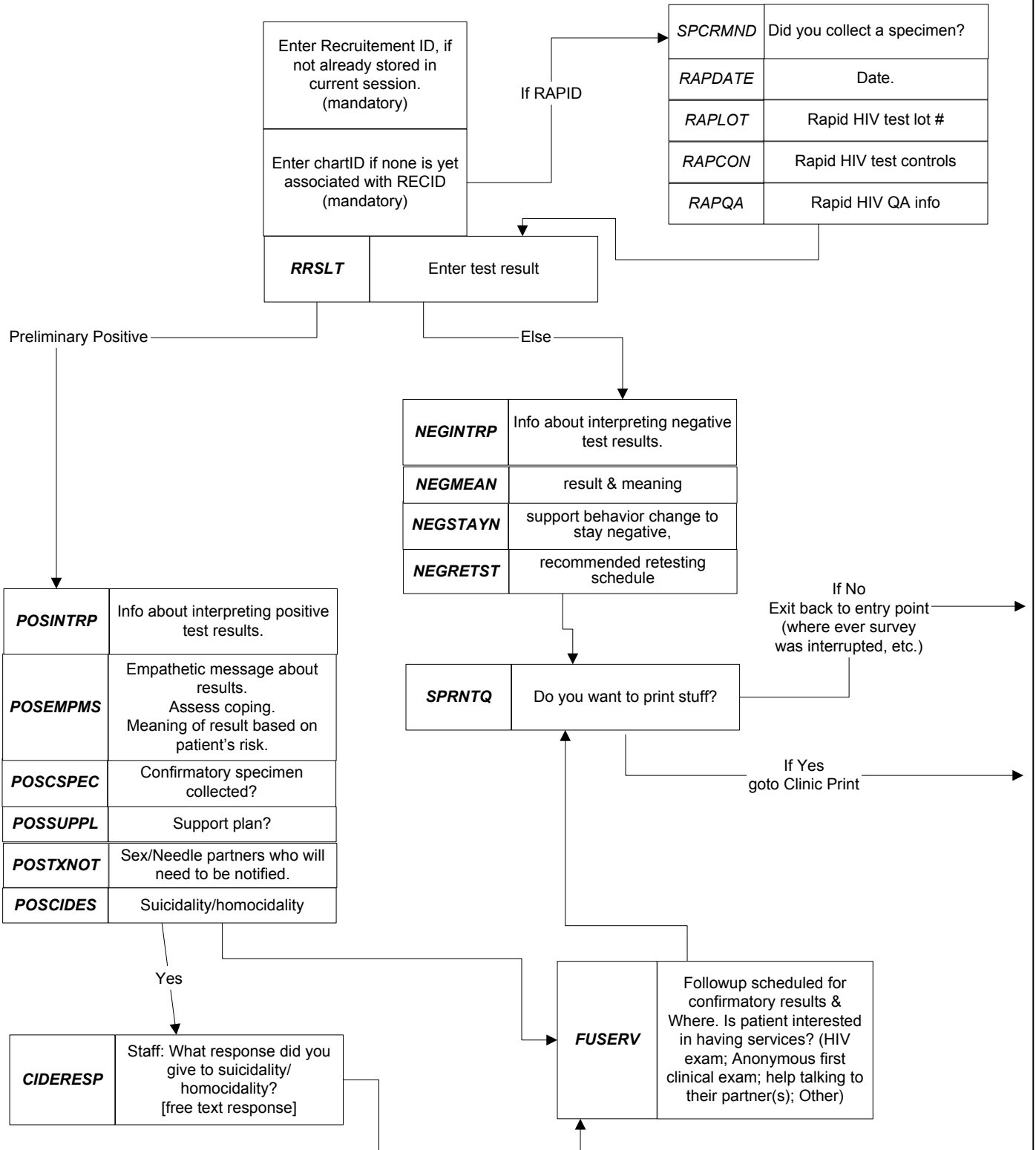


53



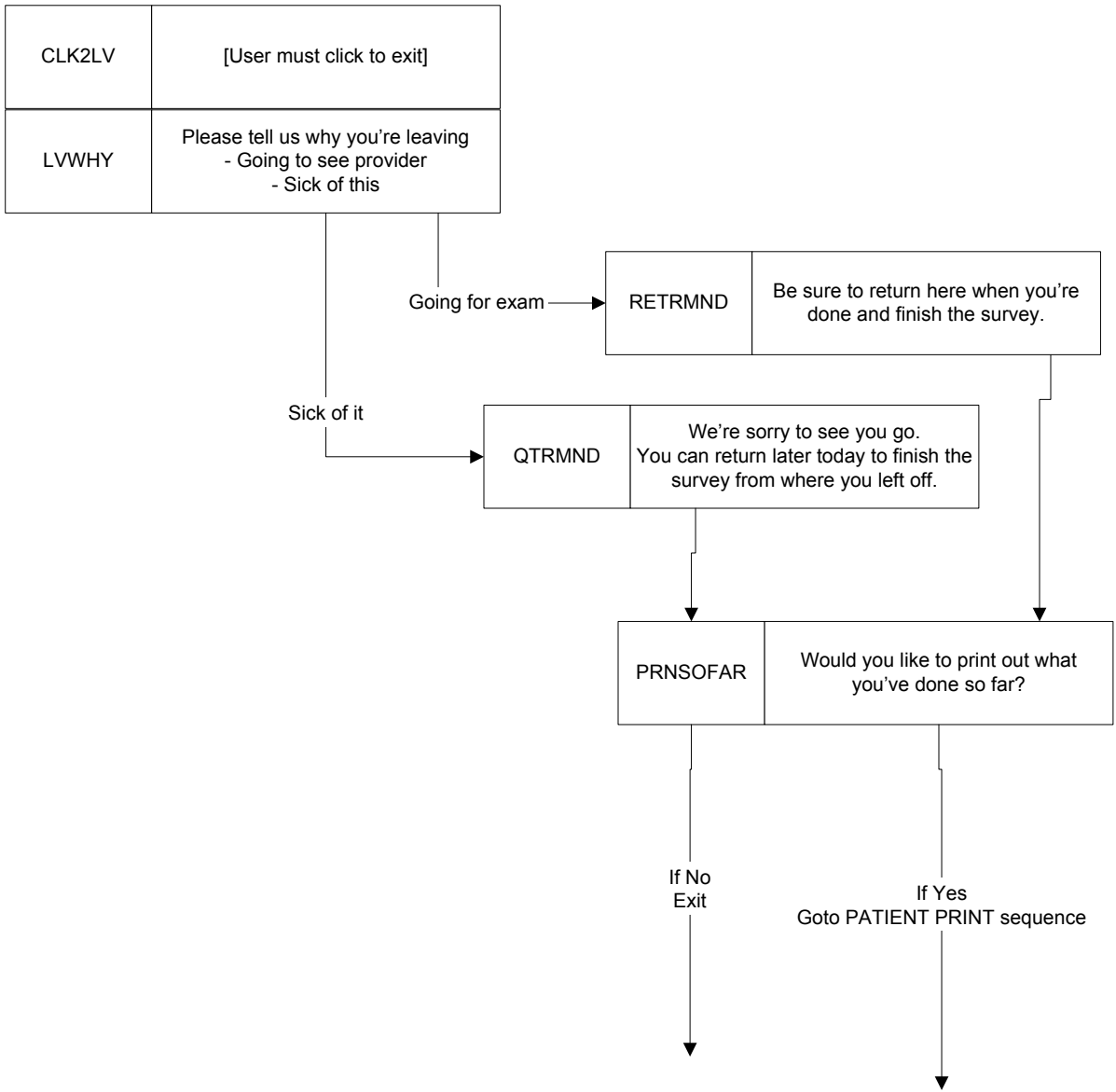
54

Asynchronous Interrupt sequence for staff to enter test results and get printouts.
 Launched by a "Staff" button that appears on every RA screen.

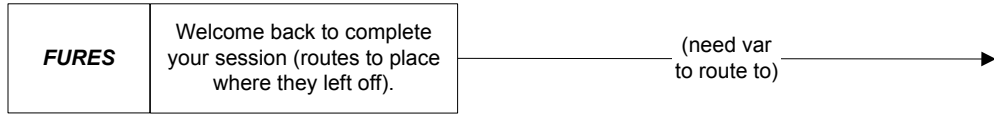


55

Asynchronous Interrupt sequence for any time Patient Quits out of survey before completing it. Launched by Quit button. (??)

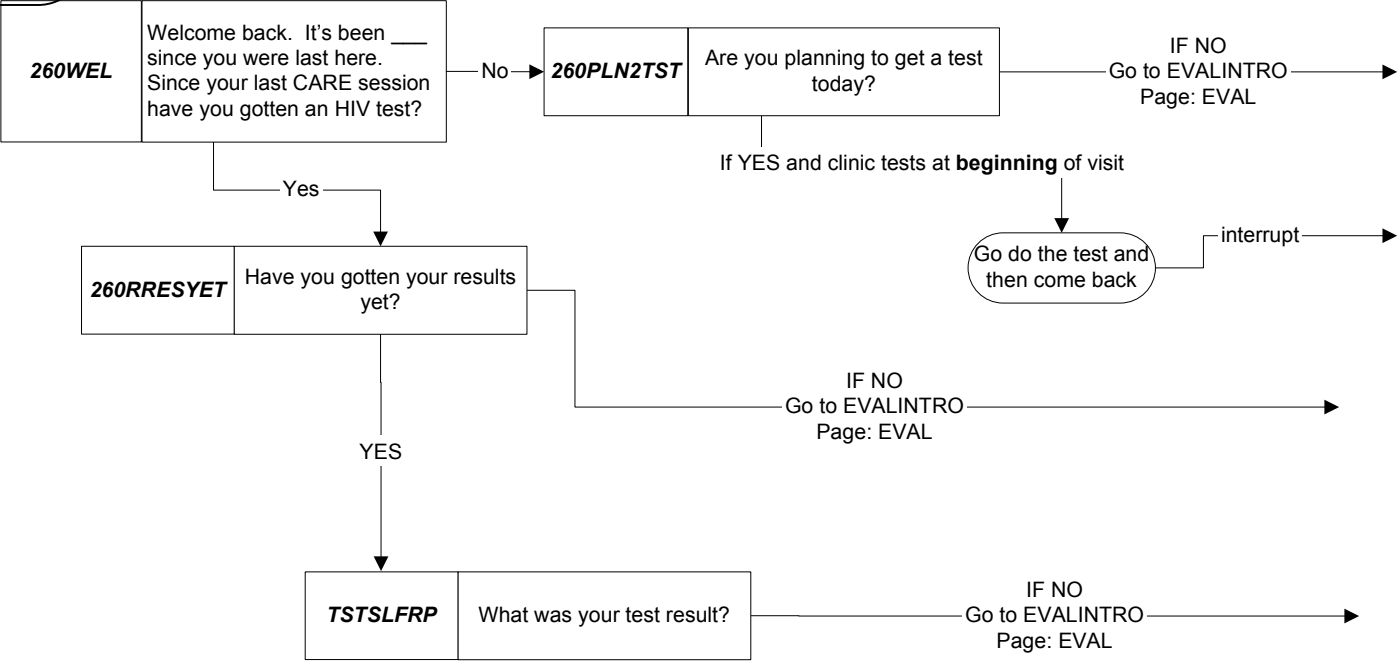


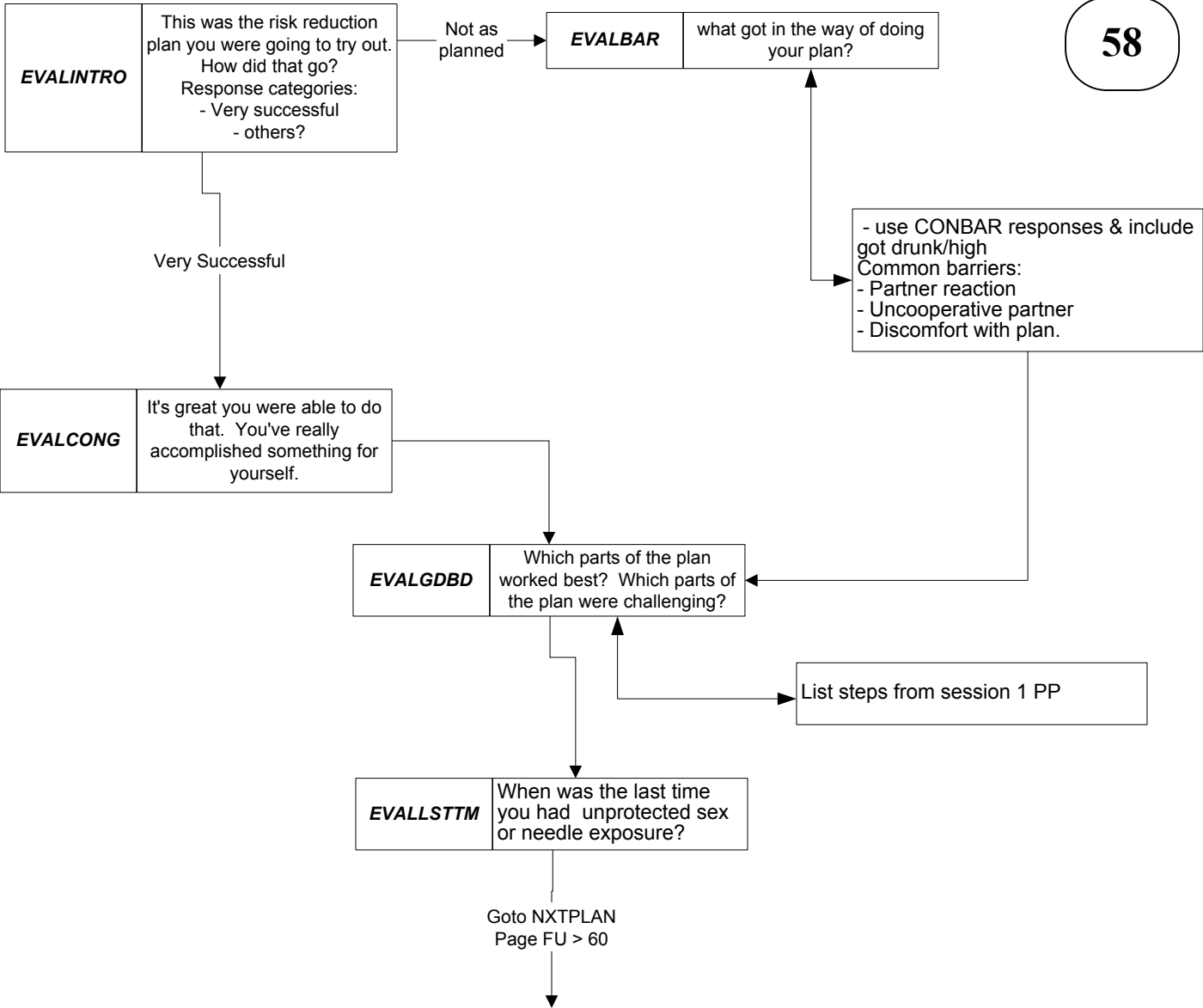
56



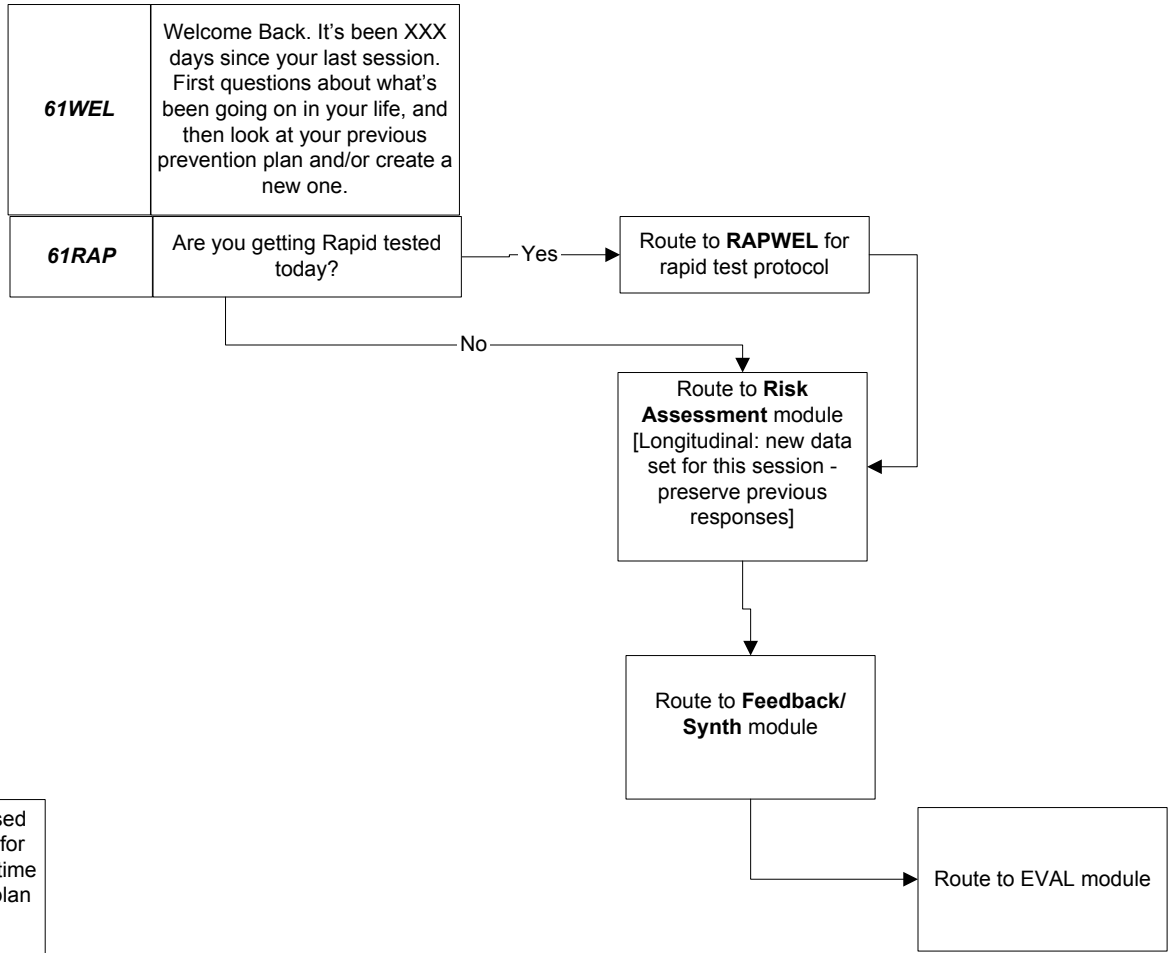
There is no longer a FU sequence for same day. Patient resumes if interrupted, but test results are dealt with at end in the normal sequence just as if they had not been interrupted.

57





59



EVAL > 60 days

