Integrating Male Services Into Family Planning Settings: Lessons from the Field

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Family Planning National Training Center for Service Delivery

Webinar Objectives

Describe an Assessment and Implementation Toolkit developed for integrating male services into FP clinics

Summarize recent research on the impacts of these innovations on male family planning client volume and male family planning service provision

Discuss program and policy implications arising from study results.



Family Planning Annual Report 2011

4,635, 195 users were female 386,516 were male (8%)

http://www.hhs.gov/opa/pdfs/fpar-2011-national-summary.pdf

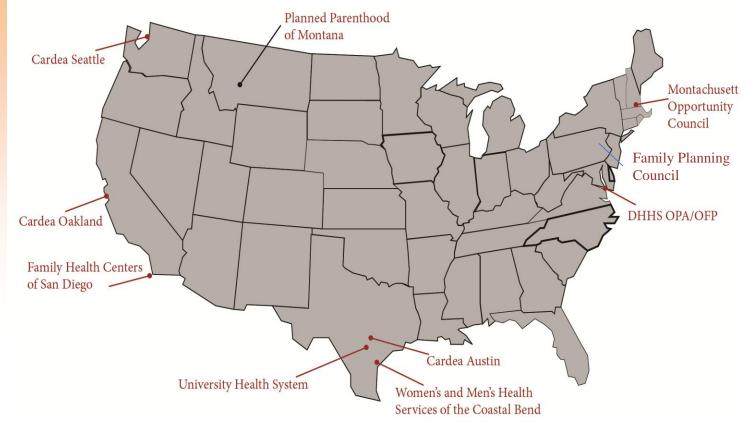


Benefits of Integrating Male Reproductive Health into Family Planning Settings

- Men increase awareness -protect their own health
- Female partners –increased support
- Family planning clinics benefit –assessment and improvement processes
- Society –cost savings from a focus on prevention



Male Family Planning Research Cooperative



Family Planning National Training Center for Service Delivery · Supported by Office of Population Affairs

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Range of Research Settings

Broad settings included:

- Title X stand-alone clinics
- Community health centers (e.g. FQHCs)
- Non-family planning settings (Campus-Based Student Health Services)



Our Goal

Increase the number of males who accessed family planning and related reproductive health services in clinical settings



Poll: What do think is the most important barrier to initiating or enhancing FP services to males?

- Male attitudes to sexual and reproductive health care
- Staff training
- Lack of male friendly environment
- Lack of outreach
- Insufficient funding



Male Family Planning Service Delivery Model

Restructuring the clinic environment

Training staff

Implementing targeted community outreach & in-reach





Environmental Innovations

- Physical environment
- Protocols, policies and procedures
- Programs and services
- Staffing support
- Referral systems





Staff Training

Who should get training?





Training Content

- Pregnancy prevention
- Clinical training
- Cultural competence
- Outreach





Training Success

"Training allowed us to get to underlying concerns and hesitations held by providers."

"... having received certain amount of training has helped [staff] be more comfortable in the work they do and that has helped with any success we have had."

"... helped to sustain the project."

"Training did increase buy in•"

"It got people excited about the project."



Recruitment Strategies: Outreach (ROI=Return on Investment)

Outreach workers interacts directly with potential clients

Referrals – your agency builds relationships with other agencies who promote the clinic on your behalf



Targeted Outreach

Targeted outreach was key. "Intentional targeted outreach helps but more general outreach did not work out that well." "...really think about outreach and to see what is successful and what isn't." "Now we are actively involved with community partners who refer men to us." We often look at traditional partners but if we think about health from a community perspective we might realize there are other partners we had not considered.





Outreach







Confidential and Affordable Reproductive Healthcare.

Recruitment Strategies

Advertising:

- Radio, TV, newspapers ads
- Social media



Outreach



Outreach



In-reach

• Staff talk to patients in the clinic about bringing their friends/relatives/partners

• Patients talk to their partners

• High ROI; sustainable



Observe the Rules of the Road!!



Rules of the Road









An Assessment and Implementation Toolkit





Getting Ready For Male Reproductive Health Services: An Assessment and Implementation Toolkit

www.cardeaservices.org/products

Section One: *Getting Started* Section Two: *The Tools* Section Three: *So What? Now What?* Section Four: *Making Change Last* Section Five: *Appendices*



Section 2: The Tools

Clinic Mapping Exercise Tracking Client Flow Tracking Staff Activity

Client Satisfaction Survey

Male Services Environmental Assessment Training Needs Assessment Males Services Outreach Assessment

Client Discussion Guide Staff Discussion Guide Community Partners Discussion Guide



Rules of the Road

Prioritize Change

Operational Work Plan

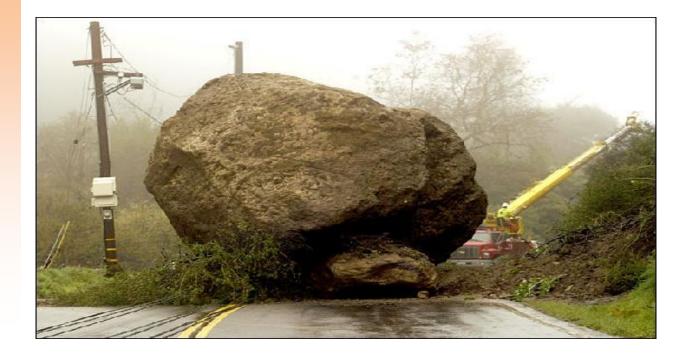
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Rules of the Road



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Implementation Issues

Once assessment processes are completed, work plans developed and revised...

What are the challenges and solutions around implementing clinic-based innovations to integrate male RH services into FP settings?



Personnel

Challenge: Men will only want to see male staff. Misconception: Men were very pleased with female staff trained to respect and understand their needs

Challenge: The Male Project will be delegated to only a few designated personnel.

Solution: Cross-training - It's everyone's responsibility.

Challenge: Women's healthcare NPs cannot see men. Misconception/Solution: With training, WHCNPs can be excellent providers of male RH services.



Personnel—Staff resistance

Challenge: Staff believed providing male RH services would detract from female client services.

Solution: Improved clinic efficiency resulted in better services for all clients.

Challenge: Setting aside time for men meant less time for women.

Solution: Integration of services/staff—named 'clinic within a clinic'

Challenge: Women should control FP decisions; men will misuse FP information.



Solution: Client feedback showed shared responsibility works; counseling improved for men and women.

Personnel—Staff resistance

Challenge: Lack of staff buy-in

Solution: Provided staff training.

Develop empathy for males – men are socialized to not seek help.

Historical role played by FP clinics helping young women and potential of that role to help men

Engaged staff in analyzing assessment results, patient visit counts, and program outcomes



Patient recruitment

Challenge: Expensive to launch multi-level effort to get men to come into the clinic Solution: in-reach and targeted outreach; women tell men when/where to get healthcare.

Challenge: Men will not be interested in FP. Solution: Feedback - FP as empowerment; men interested and wanted more info and services.



Patient recruitment

Challenge: Female clients will react negatively.

Solution: Feedback - saw men receiving medical and education services as better partners

- Challenge: Recruiting male clients meant fewer female clients.
- **Solutions:** Men became a resource for expanding female patients.

Challenge: Men will see site as just another STD clinic.

Solution: Key - Training on staff counseling to turn STD visit into an FP visit.



STD/HIV testing: 'hook' to get men in.

Clinic environment

Challenge: Changing environment will be expensive

Solution: Actually, minimal cost for physical changes.

Environmental changes had more to do with clinic policies and staff attitudes.



Community perceptions

Challenge: Partner agencies had set attitudes about FP clinics and services.

Solution: Agency views about role of FP clinics changed.

New partnerships and contributors evolved.

Regular interaction with community partners due to their high staff turnover



Data

Challenge: Data on male FP services could not be pulled from agency's existing information system.

Solution: Worked with IT to create separate departments and data sets to monitor male FP visits

Developed some brief, informal data tools for specific issues.



Financial issues

Challenge: Find sustainable funding.

Solution: Male FP services less expensive than female because of lower costs for contraceptives. Males are more likely to be able to cover co-pay. New interest from donors and funders to support project's embracing of male FP services.



Long-term, integrating male RH services into FP clinics can be implemented and maintained. As routine preventive health services become more available, FP clinics can play an important role in male RH service delivery.

Now, what are the broader program implications?



Male Reproductive Health Project: Evidence and Summary Findings

David Fine

Integrating Male Reproductive Health Services: Lessons from the Field

August 21, 2013



Family Planning National Training Center for Service Delivery

Objectives

- Assess impact of clinic, staff, and community interventions on male RH client volume and male FP service delivery
- Identify program implications based on project's evidence. Do interventions:
 - Increase male clients
 - Increase RH services to males
 - Impact female clients and their services?



- Proof of concept
 - Realization of a certain method or idea to demonstrate its feasibility
 - Demonstration whose purpose is to verify that some concepts or theories have the potential for real-world application
- Male RH research project built on prior 'male integration' exploratory work



Sites

• 12 clinics across 5 health agency grantees selected as experimental (E) sites

Interventions

- Restructure clinic environment
- Train clinical and key education/outreach staff
- Recruit male clients through
 - Community outreach
 - Clinic in-reach with female clients and staff/volunteers



3 grantee agencies identified potential comparison (C) sites

• Comparison sites selected, as best as possible, to be similar to experimental clinics



Data sources

- FP grantee administrative information systems documenting male FP visit events
- Most agencies had implemented clinic electronic health records
 - [–] Health-related information
 - ⁻ Conditions, services (outputs), outcomes



Measures

- Client demographics
- RH program measures
- STI services
- RH counseling
- Timeframe (pre/post intervention period)
- Condition (E/C)



Results

Selected findings

- Male FP visits
- RH services to males
- Female FP clients and services



Male FP Visits/Year Intervention differences

Agency	Comparison			E>	Experimental		
	Pre	Post	Δ	Pre	Post	Δ	
FHC/San Diego	1,951	2,080	+6%	1,343	2,794	+108%	
PP Montana	180	296	+46%	437	1,123	+157%	
FPC/Philadelphia	395	420	+6%	509	627	+23%	



Pre = 2007-2008, before interventions Post=2010-2012, after interventions initiated

Male FP Visits/Year						
Intervention differences by visit type						
Agency	Experimental Sites					
	Δ^*					
FHC/San Diego						
New client visits	+69%					
Continuing client visits	+150%					
PP Montana						
New client visits	+128%					
Continuing client visits +39%						
* Change in male FP visits/year, pre- vs. post-intervention						



Male FP Visits/Year

2 other grantees with intervention sites, but no comparison clinics

University Health Systems (UHS)/San Antonio, TX

• 62% increase, 2009-2012

Montachusett Opportunity Council/Fitchburg, MA

• 35% increase, 2009-2012



Did the intervention work?

Increase male FP visits 🗸

- Experimental sites significantly increased male visits
 - Additional data showed increases in unduplicated male client counts

Increase RH services to males

Impact on female clients and their services



STI testing



%CT screening, new male client visits

Clinics implementing project innovations

Agency	2008	2012	Δ
UHS/San Antonio	60%	86%	+43%
FHC/San Diego	45%	65%	+44%
PP Montana	77%	86%	+12%



FHC/SD: STI testing, new male client visits

Measure	Сс	Comparison			Experimental		
	Pre	Post	Δ	Pre	Post	Δ	
	%	%		%	%		
STI testing							
CT, overall	39	41	+2%	47	63	+34%	
teens	24	35	+31%	40	59	+48%	
20-29 y	54	55	+2%	51	62	+22%	
HIV, overall	37	42	+14%	43	60	+40%	
30+ y	45	40	-11%	45	61	+36%	



Did the intervention work?

Increase male clients

Increase RH services to males

- Intervention sites increased
 - ⁻ CT screening, particularly for adolescent males
 - ⁻ HIV testing across all age groups, especially older men
- Comparison sites
 - No change overall in CT screening
 - More modest increases in HIV testing

Impact on female clients and their services



Project results for other FP grantees relatively consistent with FHC/SD, but there was some variation...

PP Montana

- Male clients were more likely to get tested for chlamydia at experimental sites after the intervention
- Results for other STI, e.g. HIV, were not significant



PPMT—Other STI testing

- HIV testing of new male clients at Experimental sites went up 44% during the intervention...
- But HIV testing went up 144% at Comparison sites

 Montana DPHHS funded a state-wide initiative to increase HIV screening in FP clinics, begun before the research project



STI test results



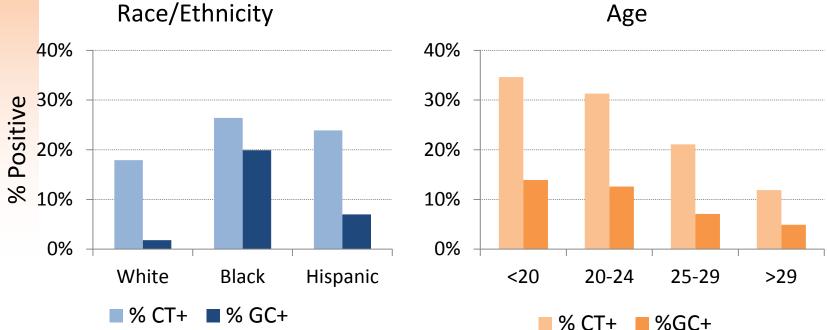
STI results—Male client visits

Significant male STI burden

Agency	% CT+	% GC+
UHS/San Antonio	24.1%	9.5%
PPMT	15.8%	0.2%
MOC	15.7%	0.7%
FHC/San Diego	6.4%	1.6%

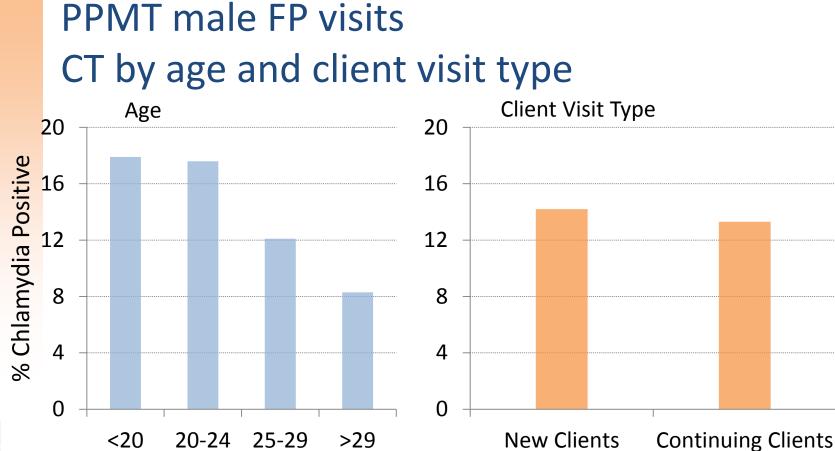


UHS/San Antonio male FP visits CT & GC by race/ethnicity and age, 2009-12









Project impact on female clients

Increasing male clients and visits at experimental sites did **not** impact female client volume or services



Change in FP clinic female clients

Experimental clinics fared the same or better than comparison sites in terms of maintaining female FP clients after interventions.

Agency	Comparison	Experimental			
	Pre-Post Δ	Pre-Post ∆			
FHC/San Diego (visits)	-28%	-26%			
PPMT (users)	-7%	-4%			
Pro Post A: Chango in visits lucars 2007 2000 varsus 2010 2012					



Pre-Post Δ: Change in visits/users 2007-2009 versus 2010-2012

FHC/San Diego: STI testing, new female client visits, age 15-24 years

Measure	Comparison			Experimental		
	Pre	Post	Δ	Pre	Post	Δ
	%	%	%	%	%	%
STI testing						
CT/GC	26	28	+8	18	36	+100
HIV	25	16	-36	18	13	-28



Pre: 2007-2009; Post: 2010-2012

Did the intervention work?

Increase male clients

Increase RH services to males

Impact on female clients 🖌

• Annual female visits and FP services (defined as STI testing) were unaffected by interventions at E sites



Limitations

- Study design
 - Diverse healthcare and FP clinic settings
 - Identification of comparison clinics
 - Did not assess what male or female RH clients thought about the intervention
- Administrative information systems
 - No client data on sexual risk behaviors, clinical signs, sexual orientation, STI contact status, etc.
 - Focused on services documented in EHRs



Questions?

• We have time for a few questions then...

• Next set of slides addresses program implications from the research study



Program Implications

Integrating Male Reproductive Health Services: Lessons from the Field August 21, 2013



Overview: Implications

- Implementing male RH service innovations
- FP program impacts
 - Systems: Clinic and community change
 - FP users
 - RH services
- Monitoring innovations with administrative information systems



Implementing male RH service innovations

- Project goals, activities and outcomes defined
- Assessment materials developed and used locally
 - Project models revised
 - Task/timelines developed



Implementing male RH service innovations

- Provided training & technical assistance
- Monitored program activities
- Identified mid-course corrections
- In-reach: Diverse ways to design and do it
- Outreach: Worked best when focused
- Challenges monitoring in-reach & outreach



FP program impacts: Systems

- FP clinic, agency and community partners had positive changes
 - Attitudes
 - Working relationships
- Addressed opportunities
 - 'Natural' alliances within agencies and communities
- Addressed barriers
 - Past attitudes, beliefs and ways of working within FP agencies & clinics
 - Tackled problems with community relations



FP program impacts: Users

- Clinics increased male patients and visits
- 'Outside' events mattered
 - The Great Recession
 - Service funding shifted for some agencies
 - Other initiatives can affect identifying program effects
- FP programs can increase male users without impacting female client totals
 - Productivity gains



FP program impacts: Services

- Clinics increased male STI testing, counseling
- Men seen at FP clinics represent a high risk group for STIs
- There are other male FP services, but STI services are relatively easy to track
- Impact of clinic services on community health is very difficult to assess
- FP agencies can increase male services without negatively impacting female services



Monitoring innovations

- Administrative information systems can be used to monitor program innovations
 - May need to expand, up-front, measures collected
 - Requires significant resources to manage and analyze records
 - Very challenging to get outcomes (STI test results) from systems focused on outputs (STI tests done)
 - Patient, visit, specimen records—challenges summarizing and merging
- EHR data have strengths and weaknesses



Conclusions

- Integrating male RH services into FP programs
 - Feasible
 - Can improve clinic productivity
 - Achievable while maintaining commitment to serving women in need
- FP clinics can be an important venue for improving men's reproductive health and potentially impacting community health



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