

NOVEL OPPORTUNITIES FOR ANAL CANCER SCREENING

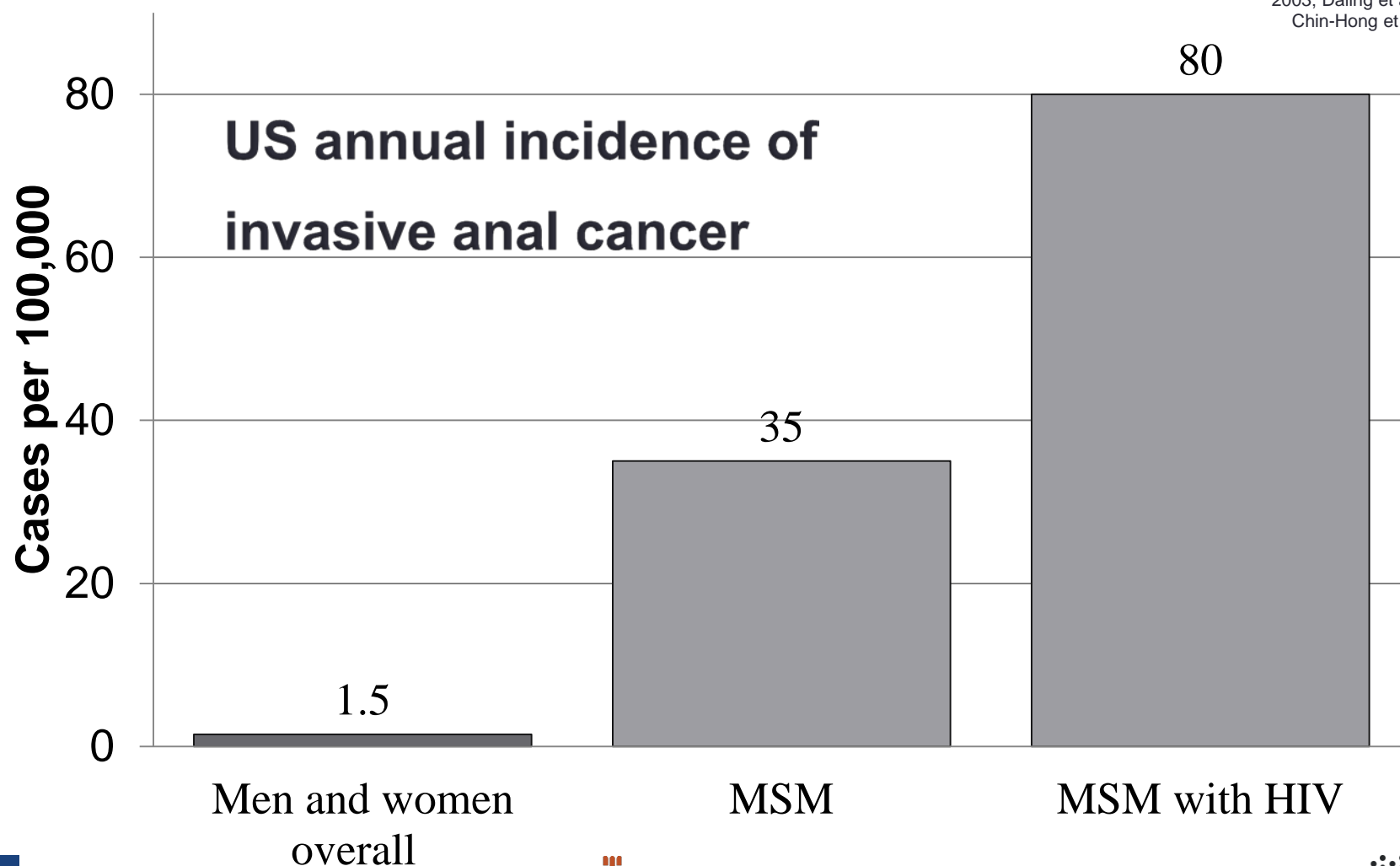
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From Research to the Real World: Sharing Science Symposium
January 31, 2017

Why We Did this Study

Joseph et al., 2008;
Cress et al., 2003, Frisch,
2003; Daling et al., 1982;
Chin-Hong et al., 2002

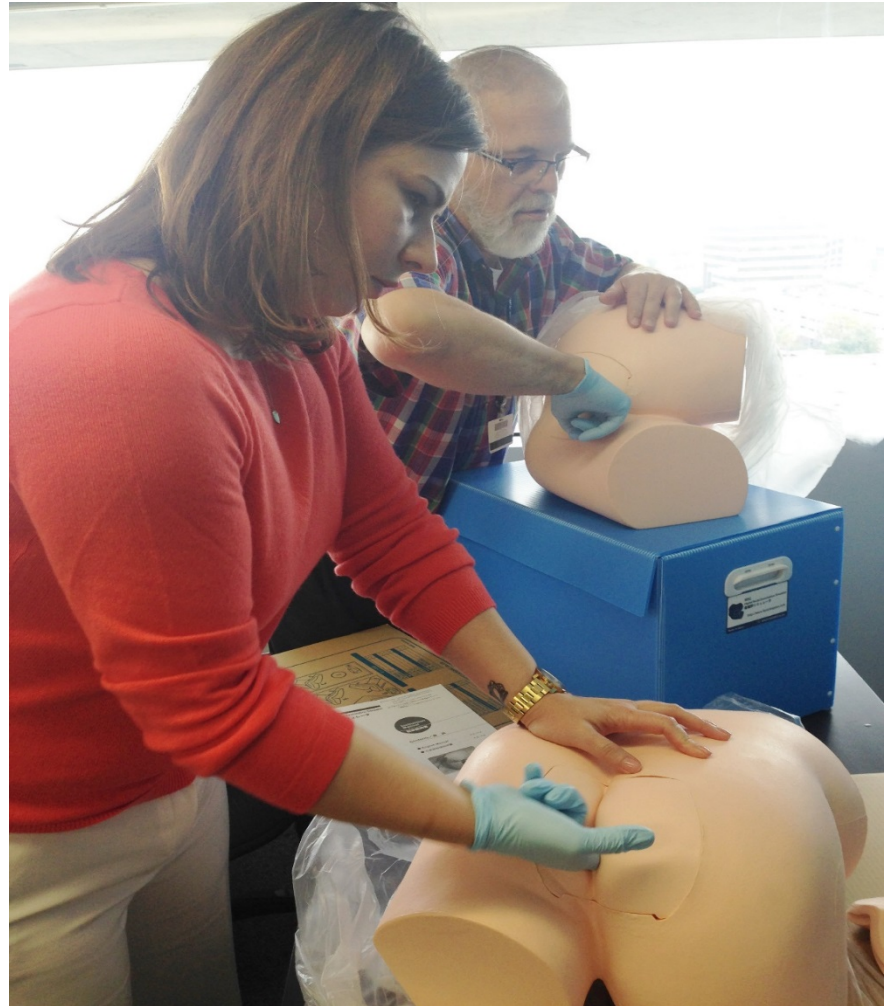


What We Did

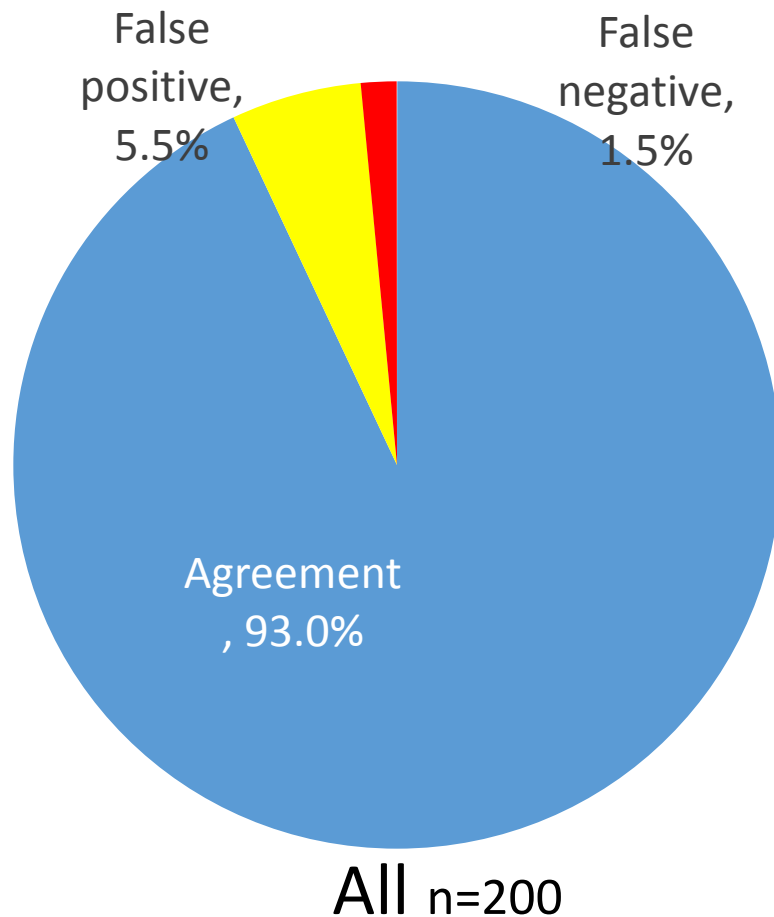
Since most anal cancers in men have a tumor that can be felt with a finger.....

We recruited 200 MSM (61% HIV+), both singles and couples.

After a nurse practitioner examined the men's anal canal, the men inserted their finger into their own anal canal (or their partner's anal canal) for anything that felt abnormal.



What We Found



The NP found 12 abnormalities and the men found 9 of these.

96% of the men said checking their partner's or their own anal canal for something abnormal was acceptable.

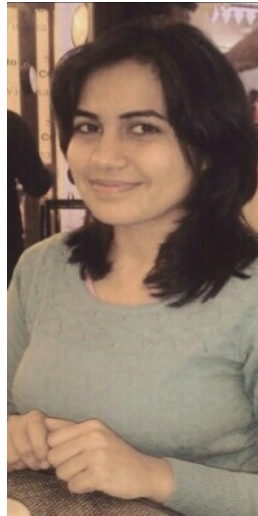
About one-half of men said they would prefer to exam themselves or their partner rather than get a digital ano-rectal exam from a doctor.

What Our Results Mean and Why this Matters

- Self- and partner anal exams may be feasible given that the men found it acceptable and were able to feel abnormalities greater than 1/8”.
- 200 MSM largely had the same findings as a nurse after the self or partner exam; however, the number of abnormalities was low.
- There are few available options for other anal cancer screening.

Acknowledgments

Thanks to the participants.



Also thanks to the volunteers and staff.

