



# KNOWLEDGE, ATTITUDES AND COPING OF HEALTHCARE WORKERS ON HIV/AIDS AND PLHIV IN A TERTIARY HOSPITAL

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## INTRODUCTION

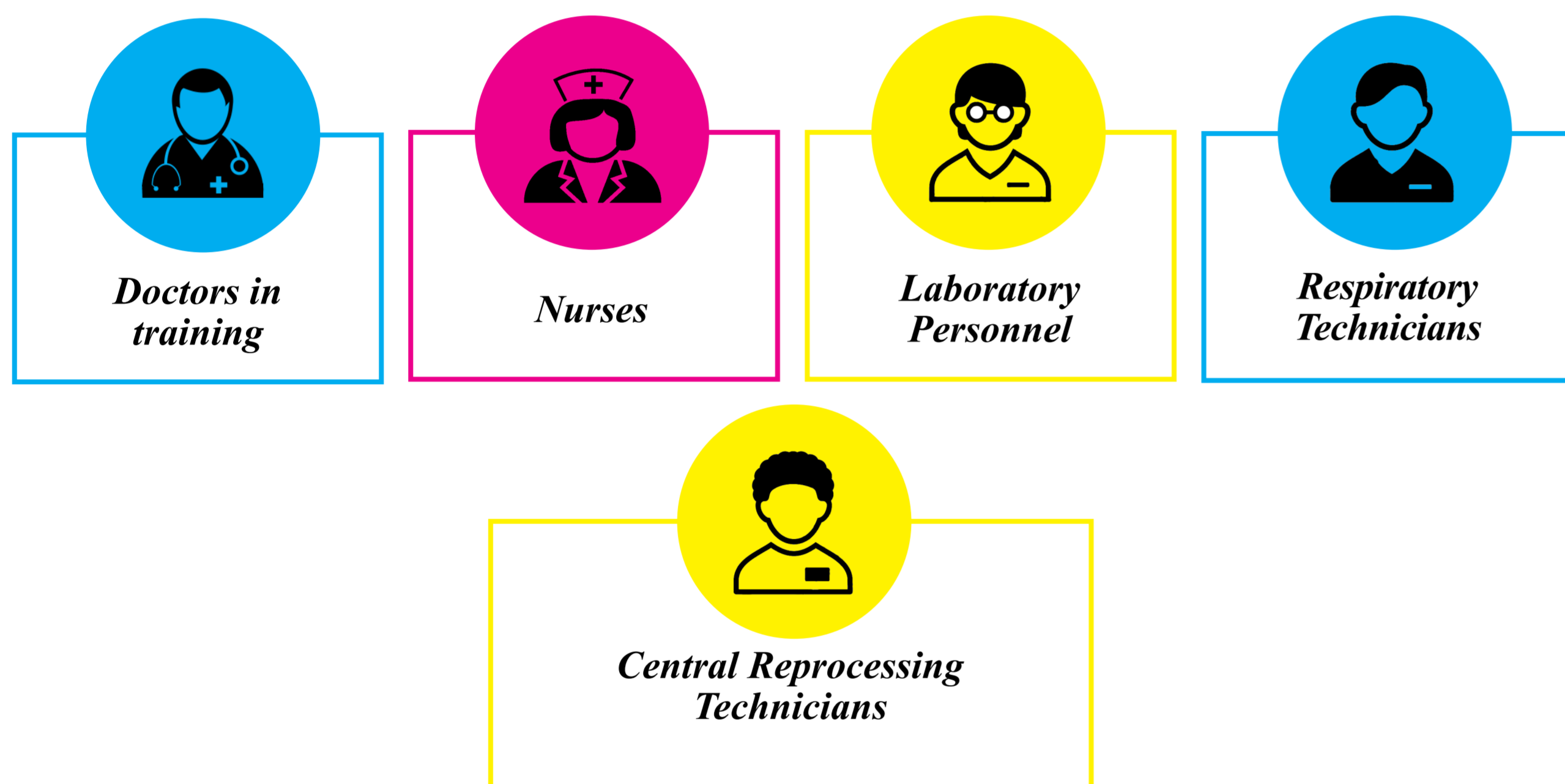
From 2006, there has been a steady increase of HIV cases in the Philippines.<sup>1</sup> USAIDS Global report states “*Philippines is one of the nine countries in the world that has been increasing cases of HIV*”<sup>2</sup>”

## OBJECTIVES OF THE STUDY

- To determine the Knowledge, attitude and coping of healthcare workers in a Tertiary Hospital
- To correlate the knowledge, attitude and coping among healthcare workers caring for Person Living with HIV (PLHIV)

## MATERIALS & METHODS

### STUDY PARTICIPANTS



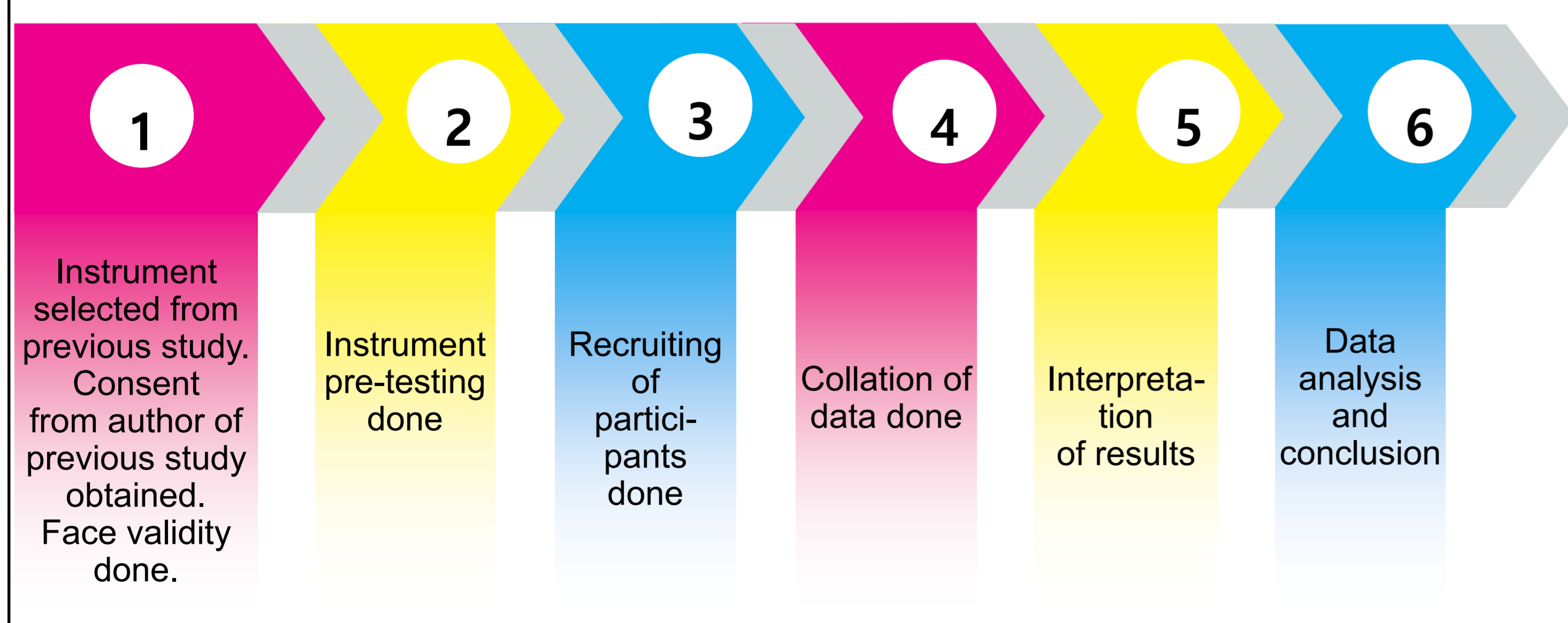
### METHODS



### SAMPLING RECRUITMENT

**Purposive Sampling.** Voluntary consent was obtained and strict confidentiality of the Participants are ensured throughout the study.

## PROCESS FLOW OF THE STUDY

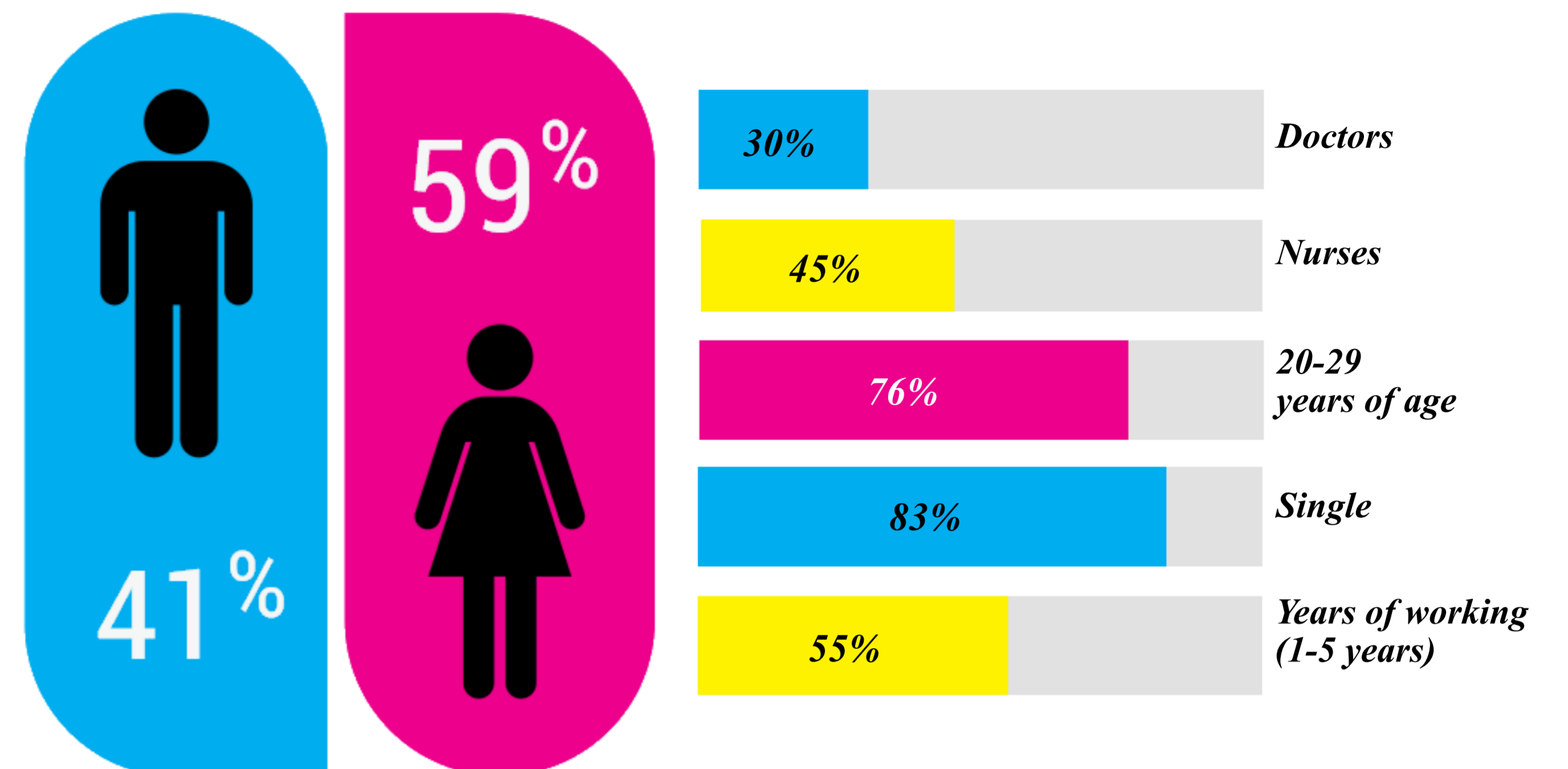


## REFERENCES

- [http://www.doh.gov.ph/sites/default/files/NEC\\_HIV\\_Feb-IDSreg2013.pdf](http://www.doh.gov.ph/sites/default/files/NEC_HIV_Feb-IDSreg2013.pdf)
- [http://www.unaids.org/en/media/unaids/contentassets/documents/epidemiology/2012gr2012/20121120\\_UNAIDS\\_Global\\_Report\\_2012\\_en.pdf](http://www.unaids.org/en/media/unaids/contentassets/documents/epidemiology/2012gr2012/20121120_UNAIDS_Global_Report_2012_en.pdf)

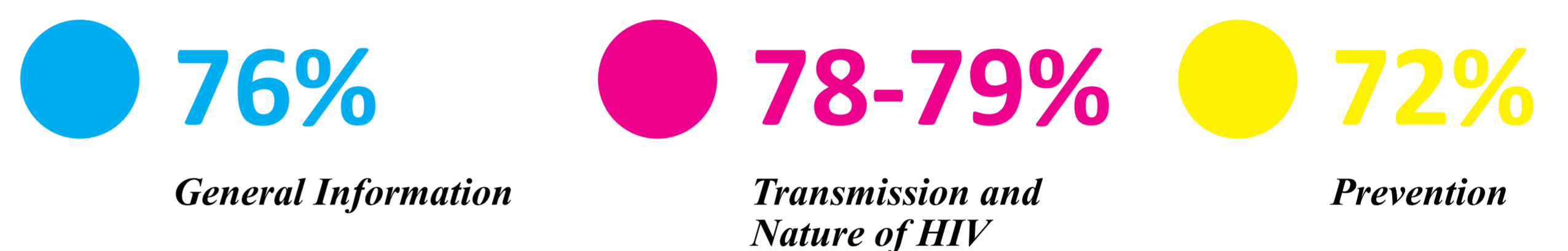
## RESULTS

### DEMOGRAPHIC DATA

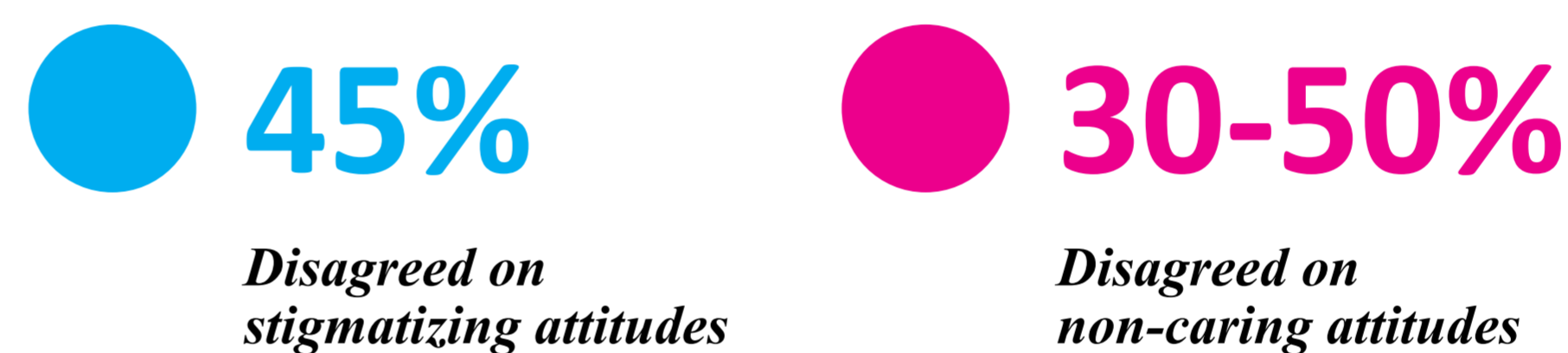


### RESULT OF KAC STUDY

#### Knowledge on HIV



#### Attitude on PLHIV



#### Coping of Healthcare workers on caring for PLHIV



Variables	Knowledge	Attitude	Coping
Sex	0.023	-0.081	0.077
Age	0.085	-0.081	-0.215
Years of working	0.133	-0.068	-0.092
Knowledge	1.000	0.356 *	0.259 *
Attitude	0.356*	1.000	0.709 *
Coping	0.259 *	0.709 *	1.000

\*Correlation is significant at the 0.05 level (2-tailed) r=0.165

There was a significant positive correlation between knowledge and attitude; knowledge and coping; and attitude and coping of healthcare workers.

## CONCLUSIONS OF THE STUDY

In this study, it shows that healthcare personnel reveal insufficient knowledge on HIV/AIDS. It is important to focus on trainings and updates for all healthcare personnel. This study recommends that training should focus on transmission, prevention, and nature of HIV/AIDS as this may result in positive attitudes and healthy coping of healthcare workers. Having a forum to discuss healthcare workers' misconceptions, biases, stigmatizing attitudes on HIV/AIDS patient can be a strategy to lessen negative attitudes on caring for PLHIV. Having a program that can address healthcare workers' coping skills to stressors like caring for HIV/AIDS patients could be beneficial in lessening healthcare workers' burnout.