

Cancer 101



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Cambodian Women's Association



Cancer Diagnosis &

Lesson 3

We will learn to explain to family and friends:

- What is meant by the term “biopsy”
- How tumors behave differently from one another
- Examples of the stages of cancer and their meaning.
- Why staging is important
- How Cambodians are doing with staging of cancers

What is diagnosis?

Possible existence of cancer

(symptoms or screening)



Doctor will perform a biopsy

(surgical removal of a small piece of tissue)



Microscopic examination

(Tells the doctor whether a tumor is actually present)



Benign

Malignant

Biopsy

- Endoscopy
- Needle Biopsy
- Surgical Biopsy
 - Excisional biopsy
 - Incisional biospsy

Biopsy Results

Tell us:

- If the tumor is benign or malignant.
- What “type” of cancer it is.
- How the tumor behaves.

Is it “aggressiveness” or not?

(Well differentiated vs. Poorly differentiated)

Staging of Cancer

- In situ
- Local
- Regional
- Distant

Cancer Stages in Numbers

- Stage 1
- Stage 2
- Stage 3
- Stage 4

Why is staging important?

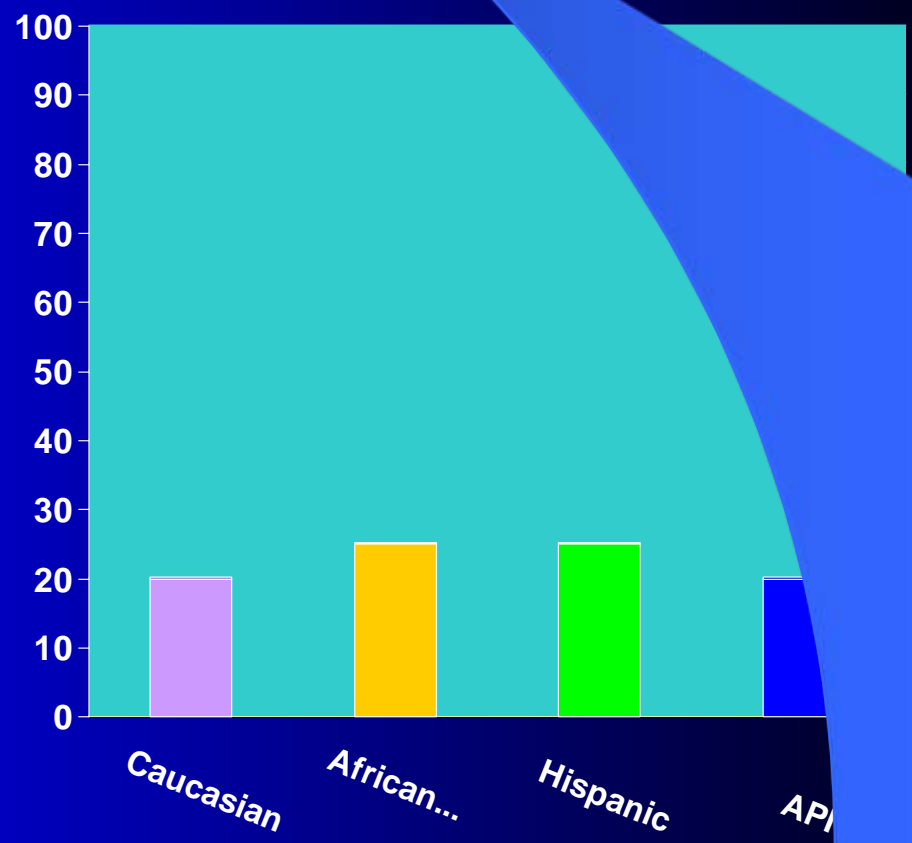
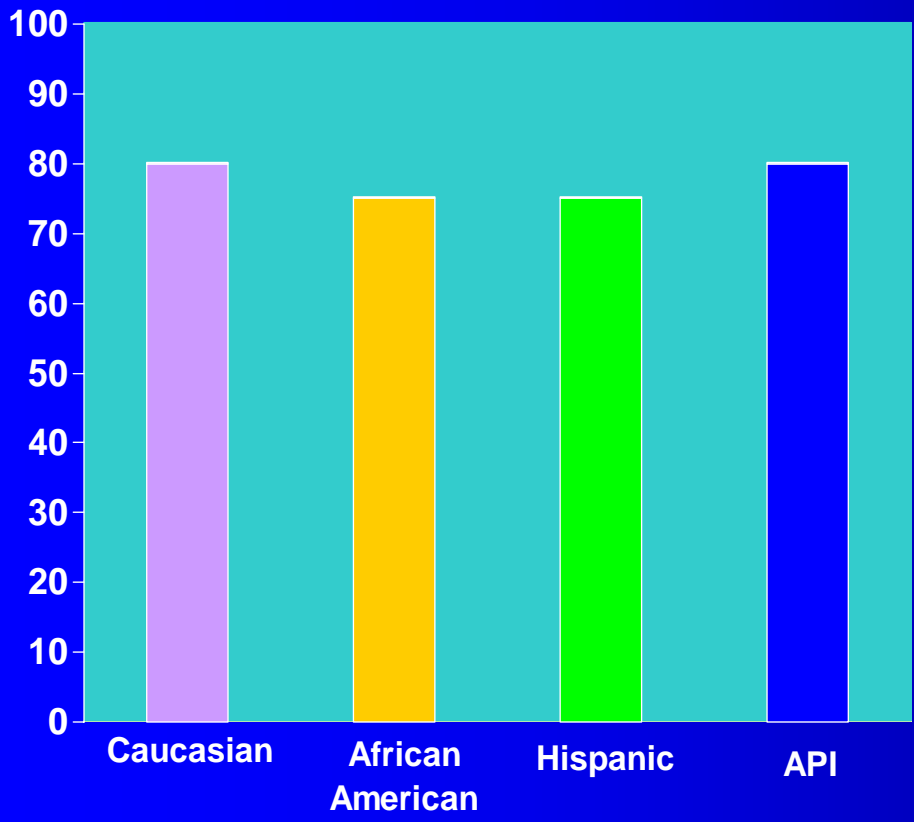
- Staging tells us the extent of the disease.
- Treatment depends on the stage of the specific cancer.
- Staging helps determine the patient's prognosis (prediction of course and outcome of disease, especially chances of recovery).

How are API men
doing with staging of
prostate cancer diagnosis?

API Men Had 2nd Highest Percentage of Early Stage Diagnosis, and Lowest Percentage of Late Stage Diagnosis for Prostate Cancer

Early Stage Diagnosis
Best chance for a cure

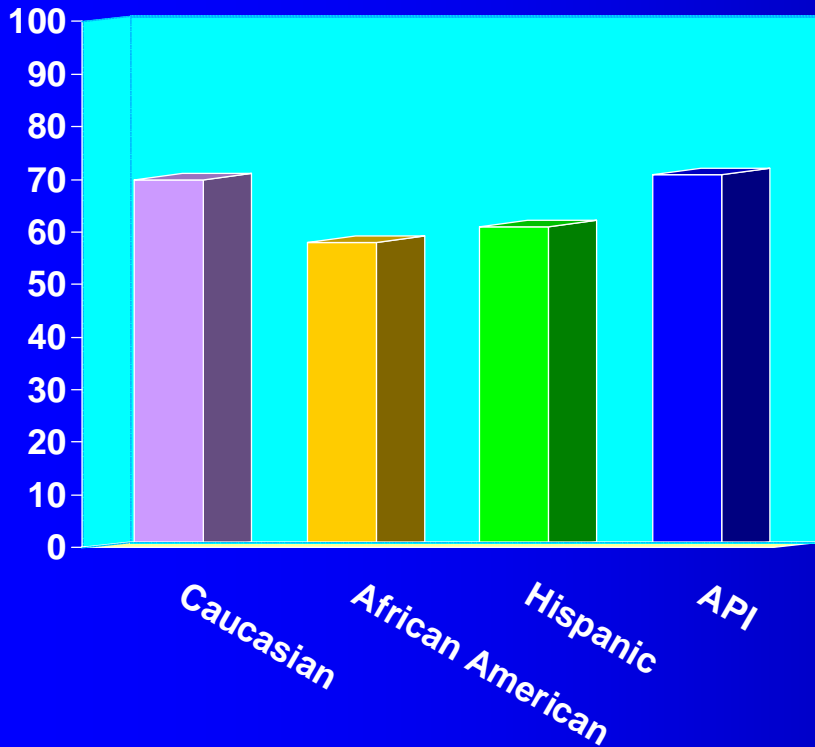
Late Stage Diagnosis
Chance for a cure is reduced



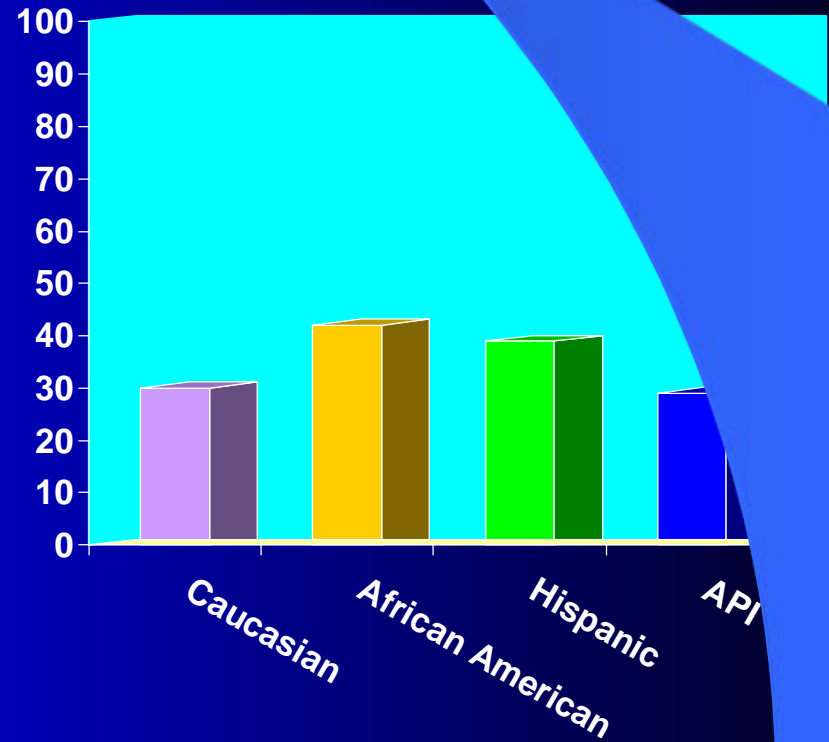
How are API women
doing with staging of
breast and cervical
cancer diagnosis?

API Women had the Highest Percentage of Early Stage Diagnosis, and 2nd Highest Percentage of Late Stage Diagnosis for Breast Cancer

Early Stage Diagnosis for Breast Cancer
Best chance for a cure

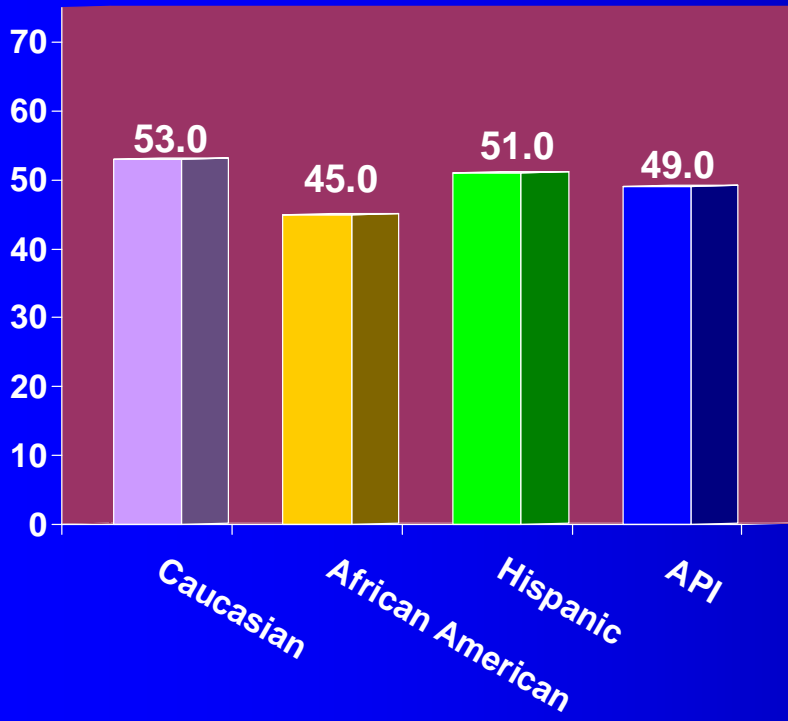


Late Stage Diagnosis for Breast Cancer
Chance for a cure is reduced

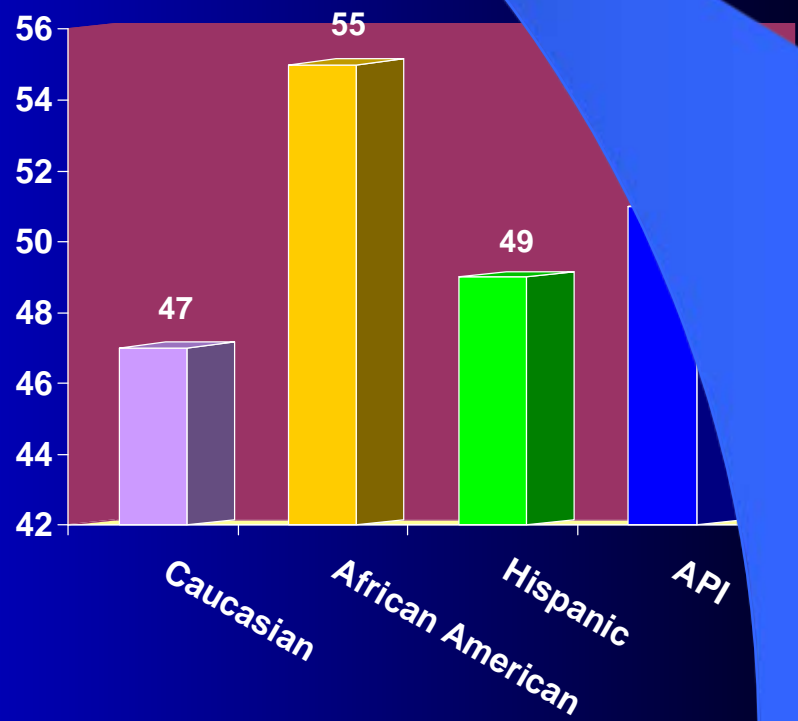


API Women Had the 3rd Lowest Percentage of Early Stage Diagnosis, and 2nd Highest Percentage of Late Stage Diagnosis for Cervical Cancer

Early Stage Diagnosis
Best chance for a cure



Early Stage Diagnosis
Best chance for a cure

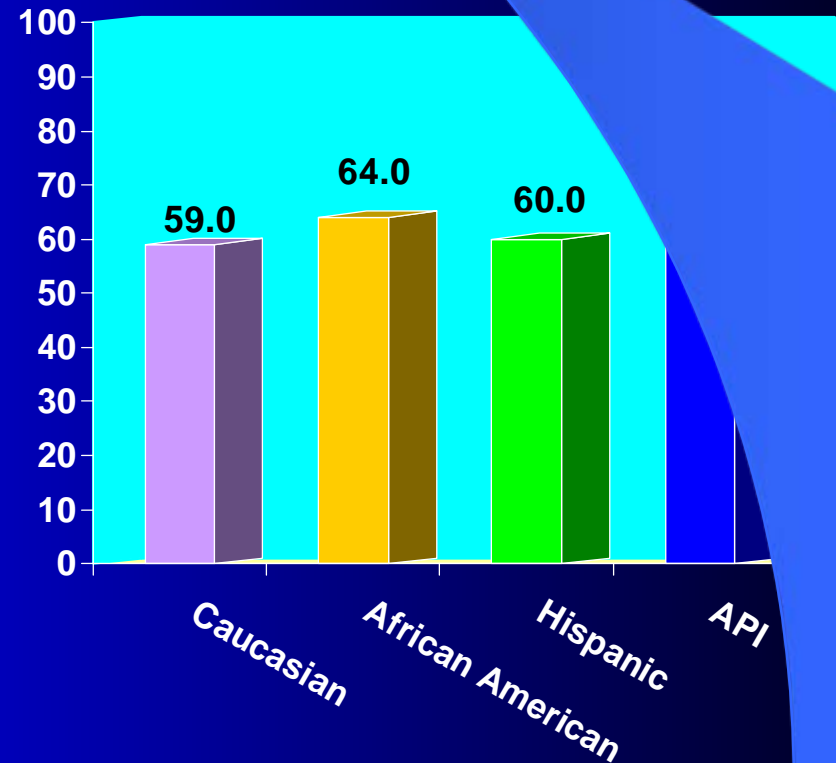
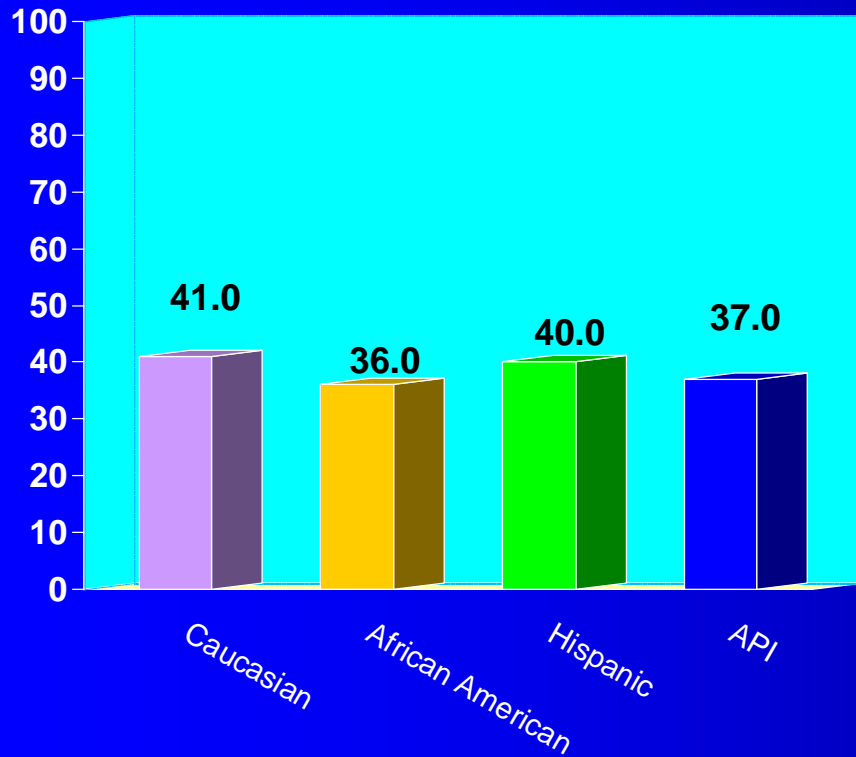


How are API
doing with staging of
colon and rectal
cancer diagnosis?

API Women Have the 2nd Lowest Percentage of Early Stage Diagnosis, and 3rd Highest Percentage of Late Stage Diagnosis for Colon and Rectal Cancer

Early Stage Diagnosis
Best chance for a cure

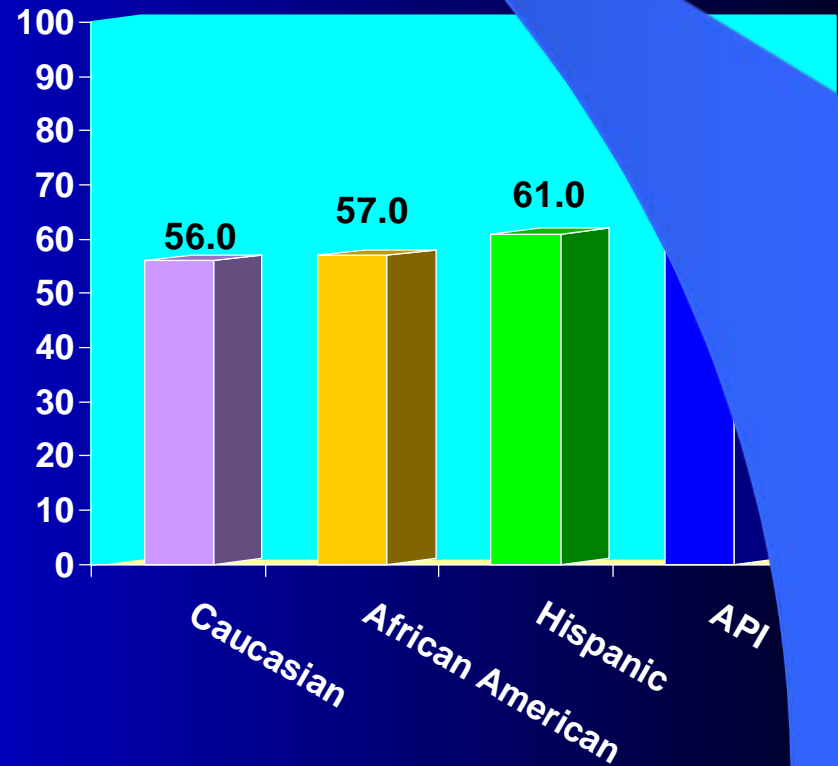
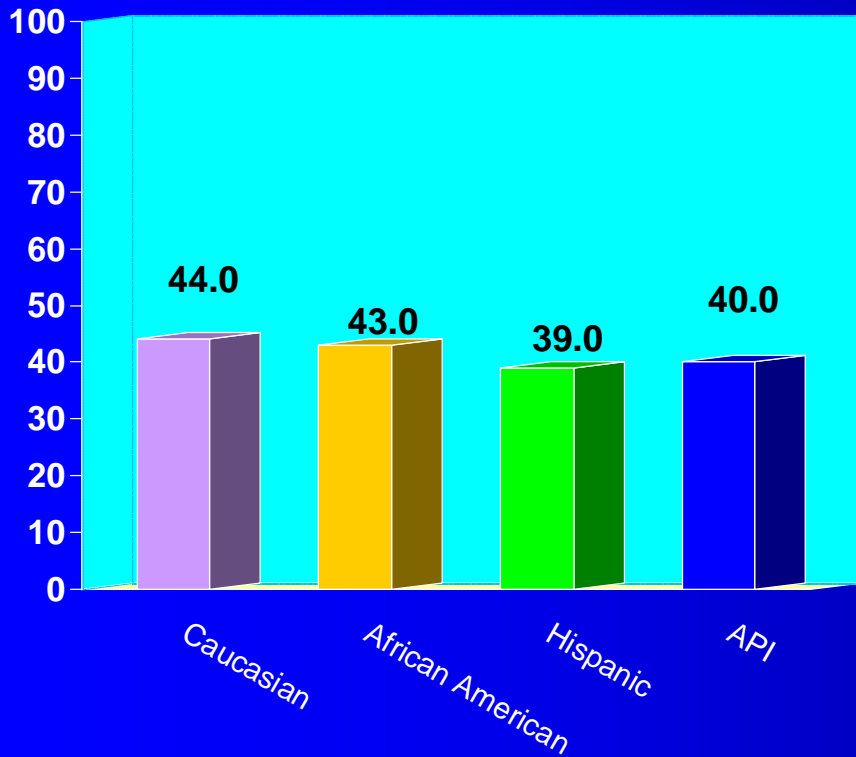
Late Stage Diagnosis
Chance for a cure is reduced



API Men Have the 2nd Lowest Percentage of Early Stage Diagnosis, and 2nd Highest Percentage of Late Stage Diagnosis for Colon and Rectal Cancer

Early Stage Diagnosis
Best chance for a cure

Late Stage Diagnosis
Chance for a cure is reduced



Did we cover. . .



- What is meant by the term “biopsy”?
- How tumors behave differently from one another?
- Stages of cancer and their meaning?
- Why staging is important?