

# **PRACTICE GUIDELINES FOR BREAST CANCER**

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PHILIPPINE SOCIETY OF ONCOLOGY

(FOR THE PHILIPPINE HANDBOOK OF ONCOLOGY

2009 GUIDELINES)

# Estimated Leading Cancer Sites in 2005, Females, Philippines

<b>SITE</b>	<b>NUMBER</b>	<b>PERCENTAGE</b>
Breast	14043	25.6
Cervix Uteri	7277	13.3
Lung	3965	7.2
Colon/Rectum	3848	7.0
Ovary	3283	6.0
Thyroid	2766	5.0
Liver	1969	3.6
Leukemia	1959	3.6
Corpus Uteri	1777	3.2
Stomach	1564	2.9

# Estimated Leading Cancer Sites in 2005, Both Sexes, Philippines

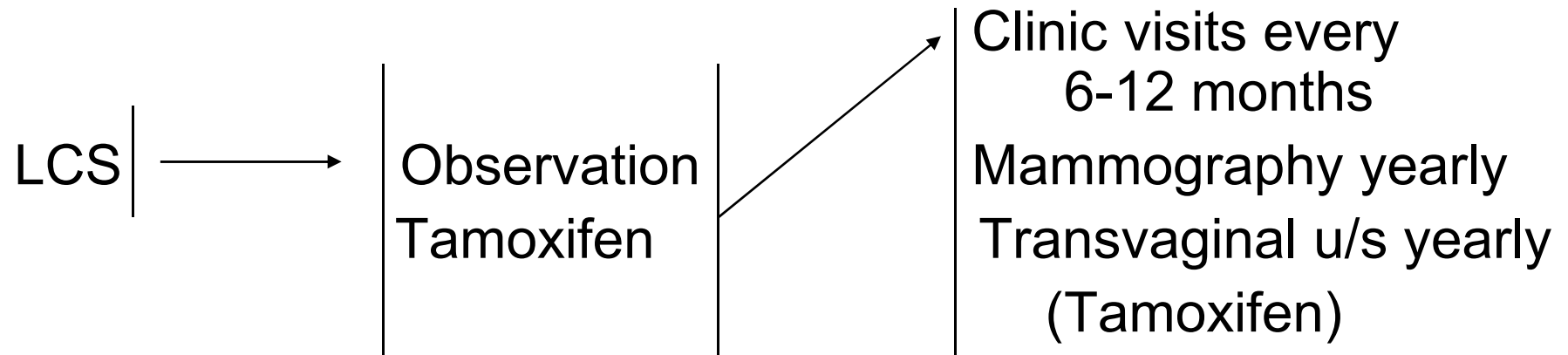
<b>SITE</b>	<b>NUMBER</b>	<b>PERCENTAGE</b>
Lung	17238	16.1
Breast	14043	13.1
Colon/Rectum	8585	8.0
Liver	7629	7.1
Cervix Uteri	7277	6.8
Prostate	4254	4.0
Leukemia	4202	3.9
Stomach	3932	3.7
Thyroid	3521	3.3
Ovary	3283	3.1

# Lobular Carcinoma in Situ

## DIAGNOSIS

## PRIMARY TREATMENT

## FOLLOW-UP



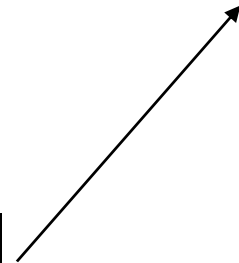
# Ductal Carcinoma in Situ

## DIAGNOSIS

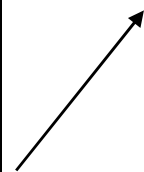
## PRIMARY TREATMENT

## FOLLOW-UP

DCIS



Lumpectomy only  
Lumpectomy  
+ WBRT  
Lumpectomy  
WBRT + TAM  
Total Mastectomy  
± SLB  
± Reconstruction



PE every 6 mos  
x 5 years  
Mammography yearly  
Transvaginal u/s yearly  
(Tamoxifen)

# Invasive Breast Cancer

## MINIMUM WORK-UP

History and PE

CBC, Biochemistry

Bilateral Mammography/Ultrasound

ER/PR, Her2Neu

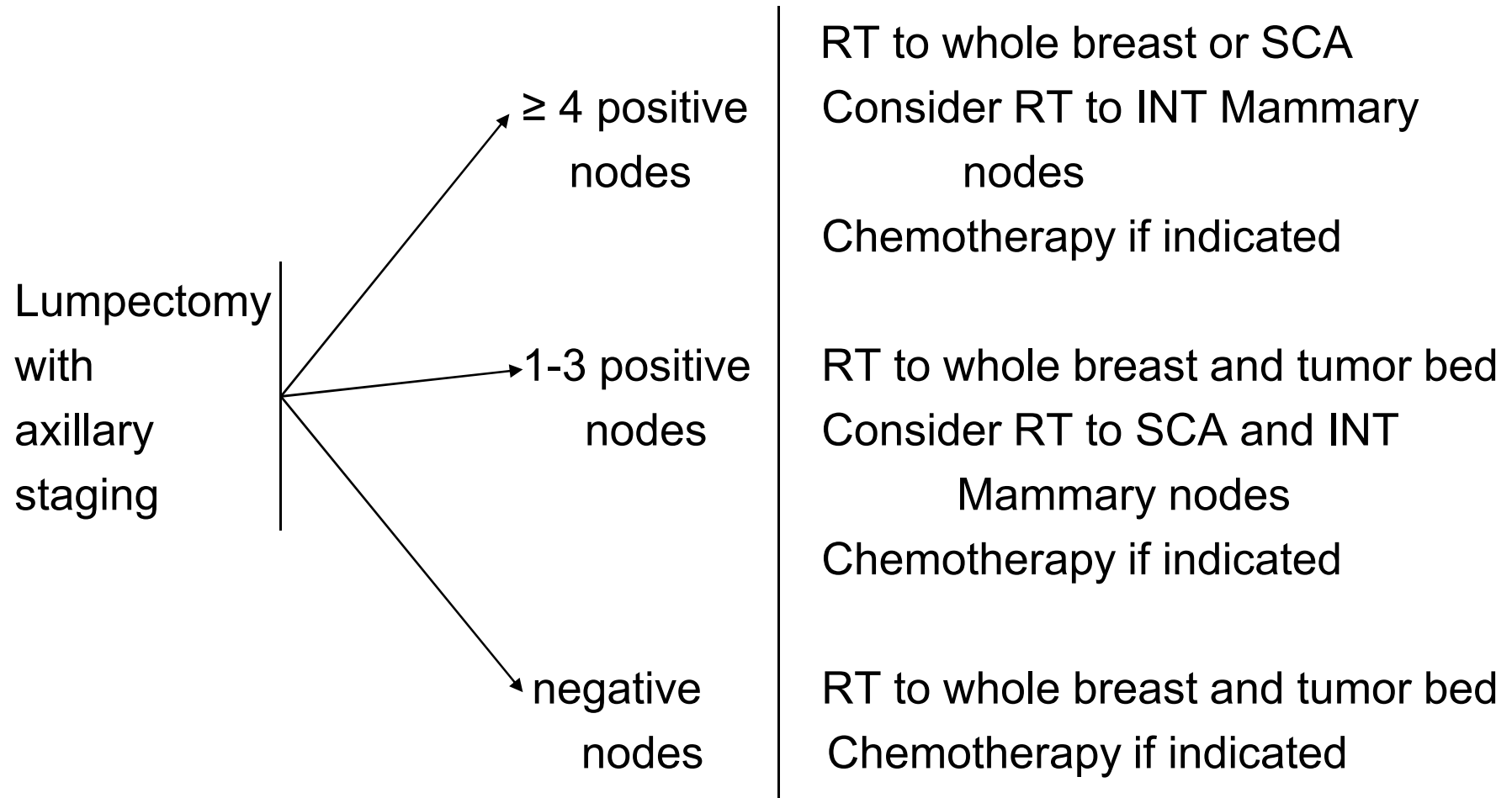
Chest x-ray or CT chest

Whole abdomen u/s or Ct scan

Bone Scan

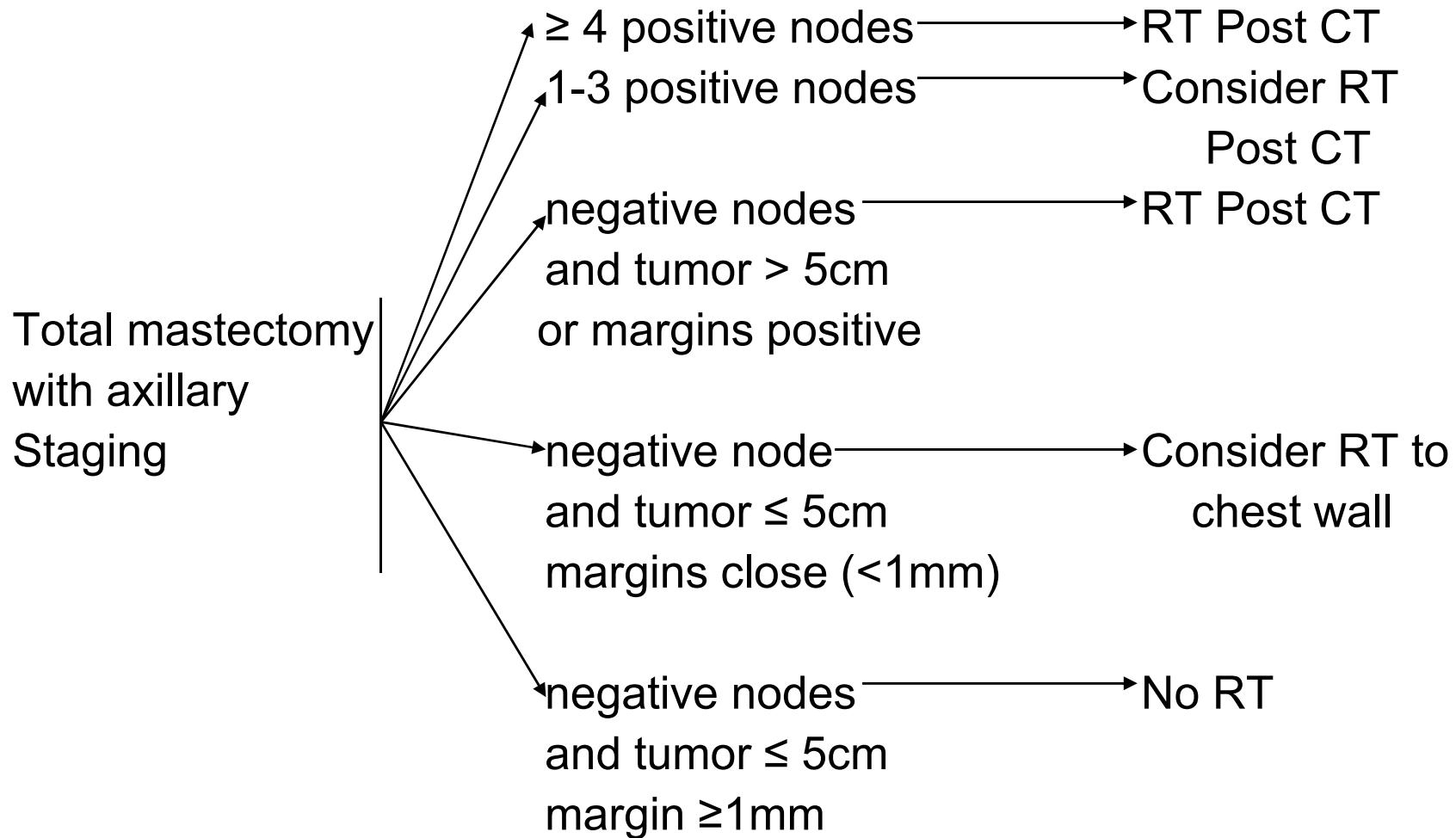
# Invasive Breast Cancer

Locoregional Treatment of Stage I, II-A, II-B or T3N1Mo



# Invasive Breast Cancer

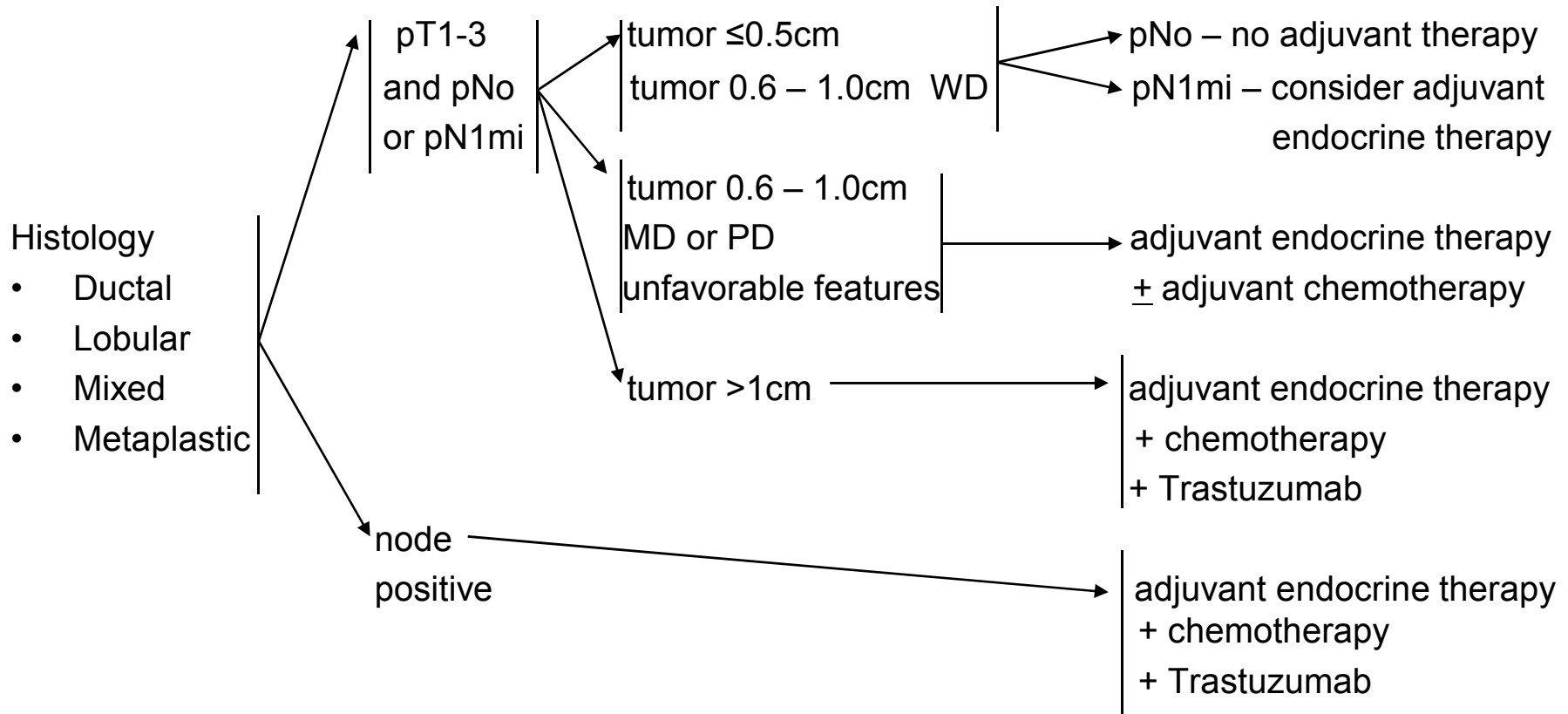
Locoregional Treatment of Stage I, II-A, II-B or T3N1Mo





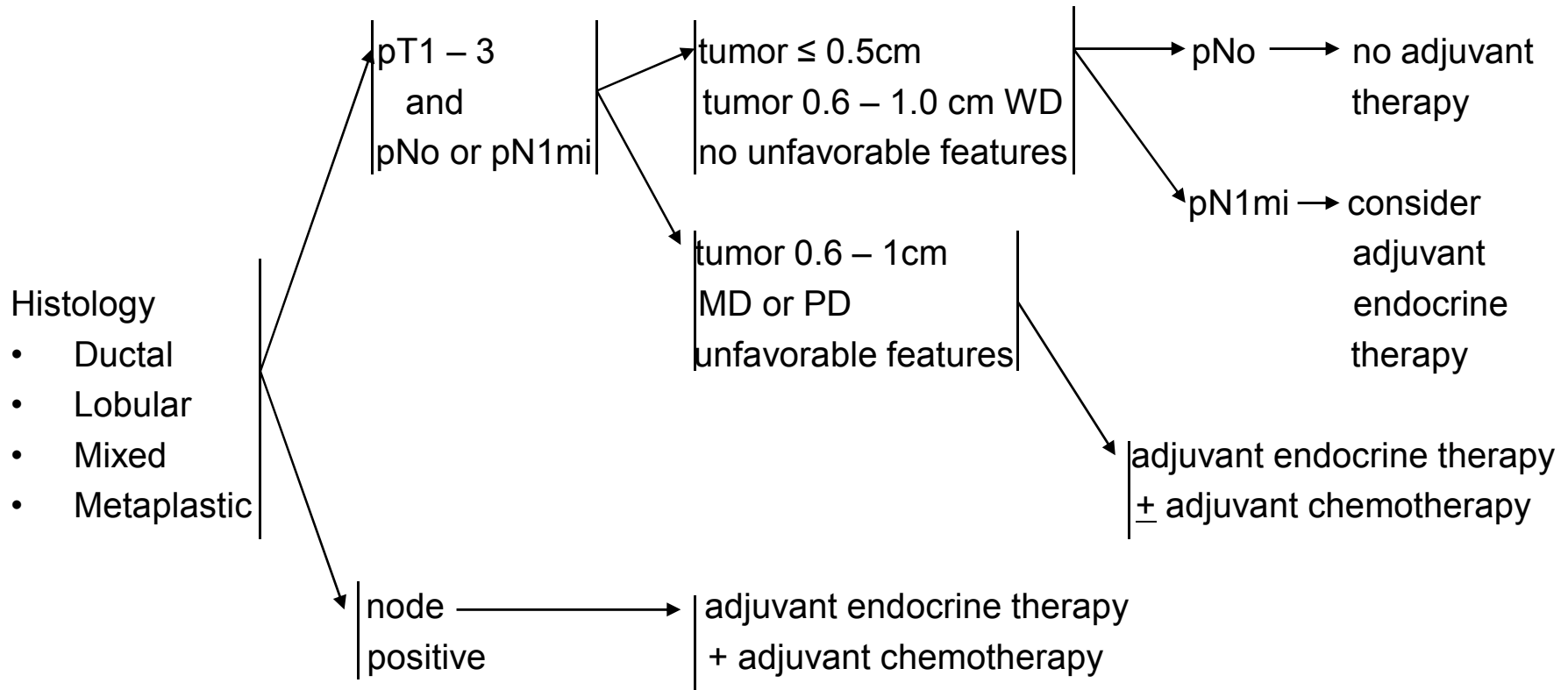
# Systemic Adjuvant Treatment

HR positive – Her2 positive



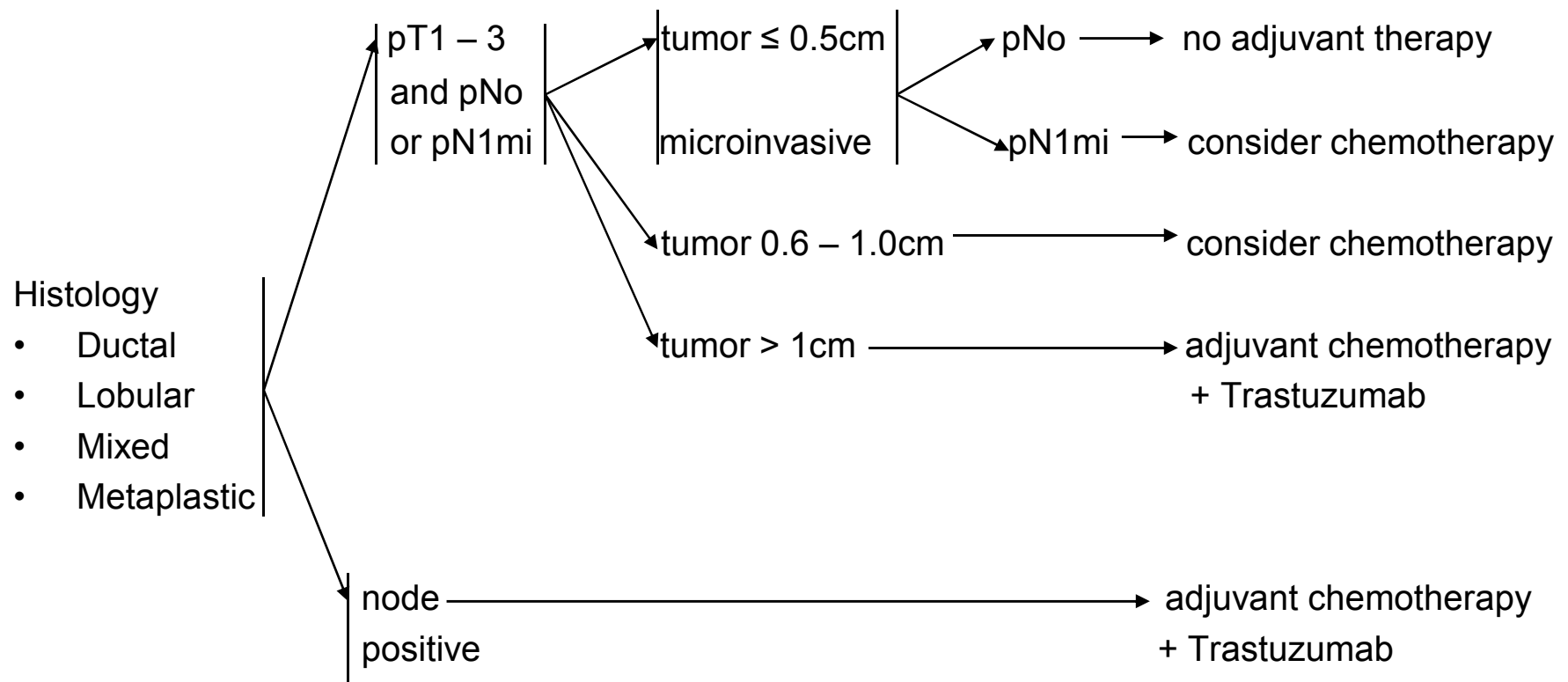
# Systemic Adjuvant Treatment

HR positive – Her2 negative



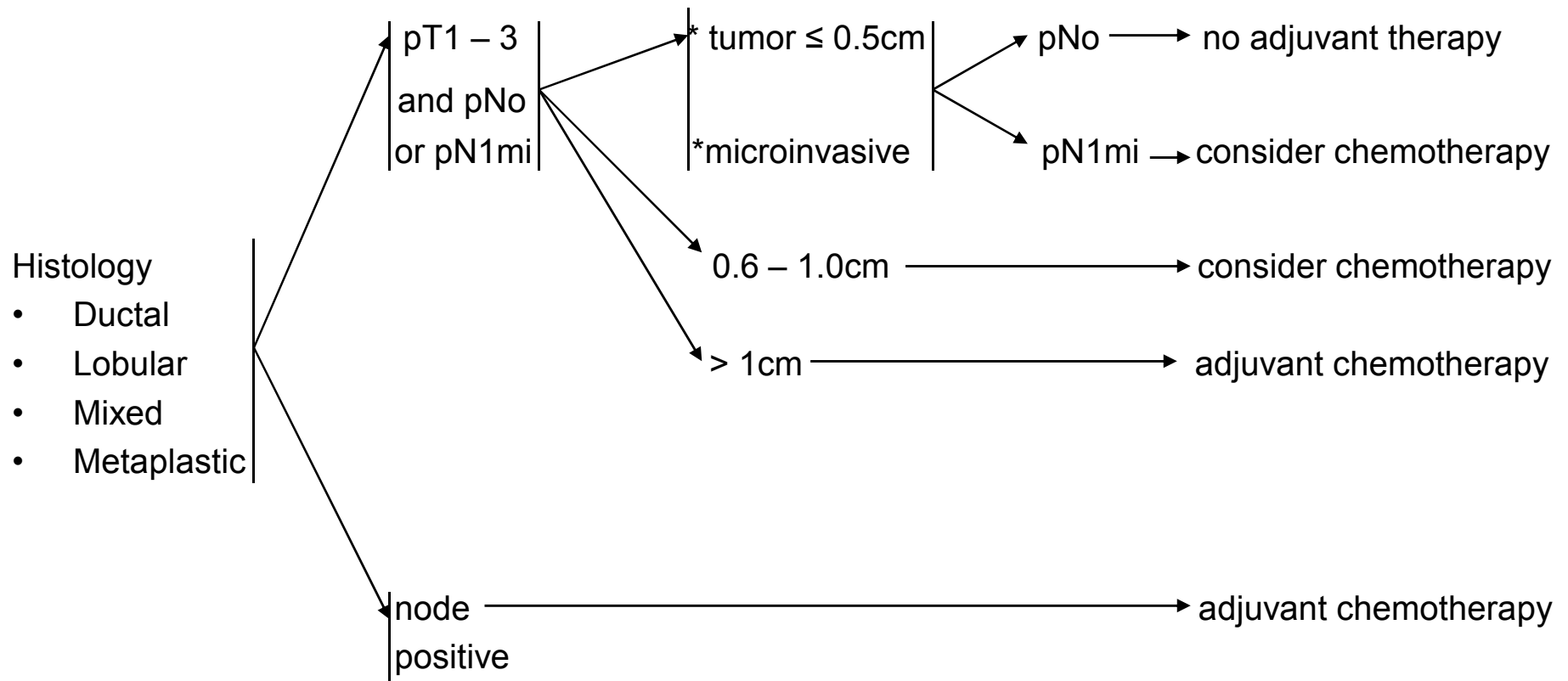
# Systemic Adjuvant Treatment

HR negative – Her2 positive



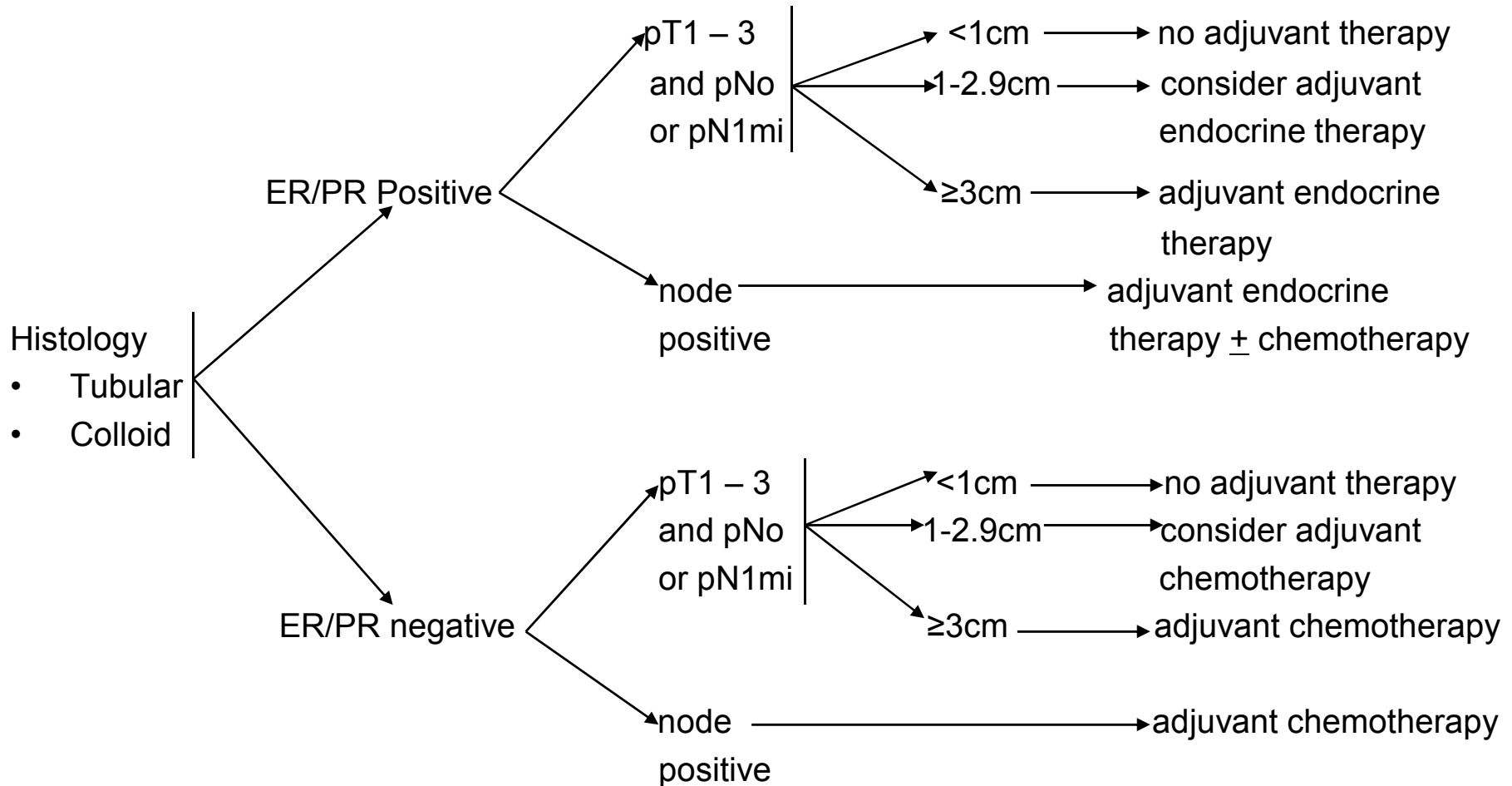
# Systemic Adjuvant Treatment

HR negative – Her2 negative



# Systemic Adjuvant Treatment

## Favorable Histologies



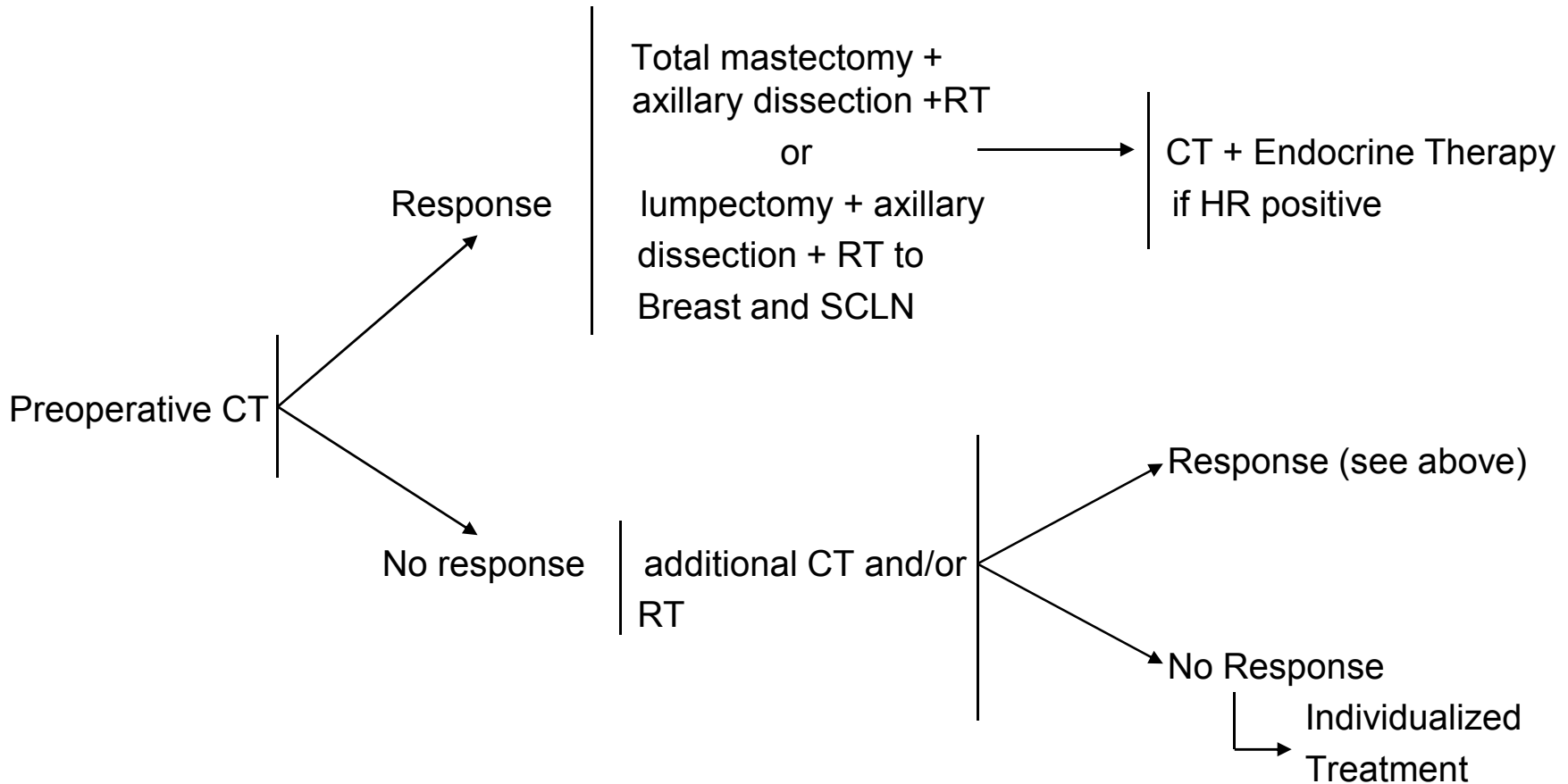
# Invasive Breast Cancer

## PREOPERATIVE CT

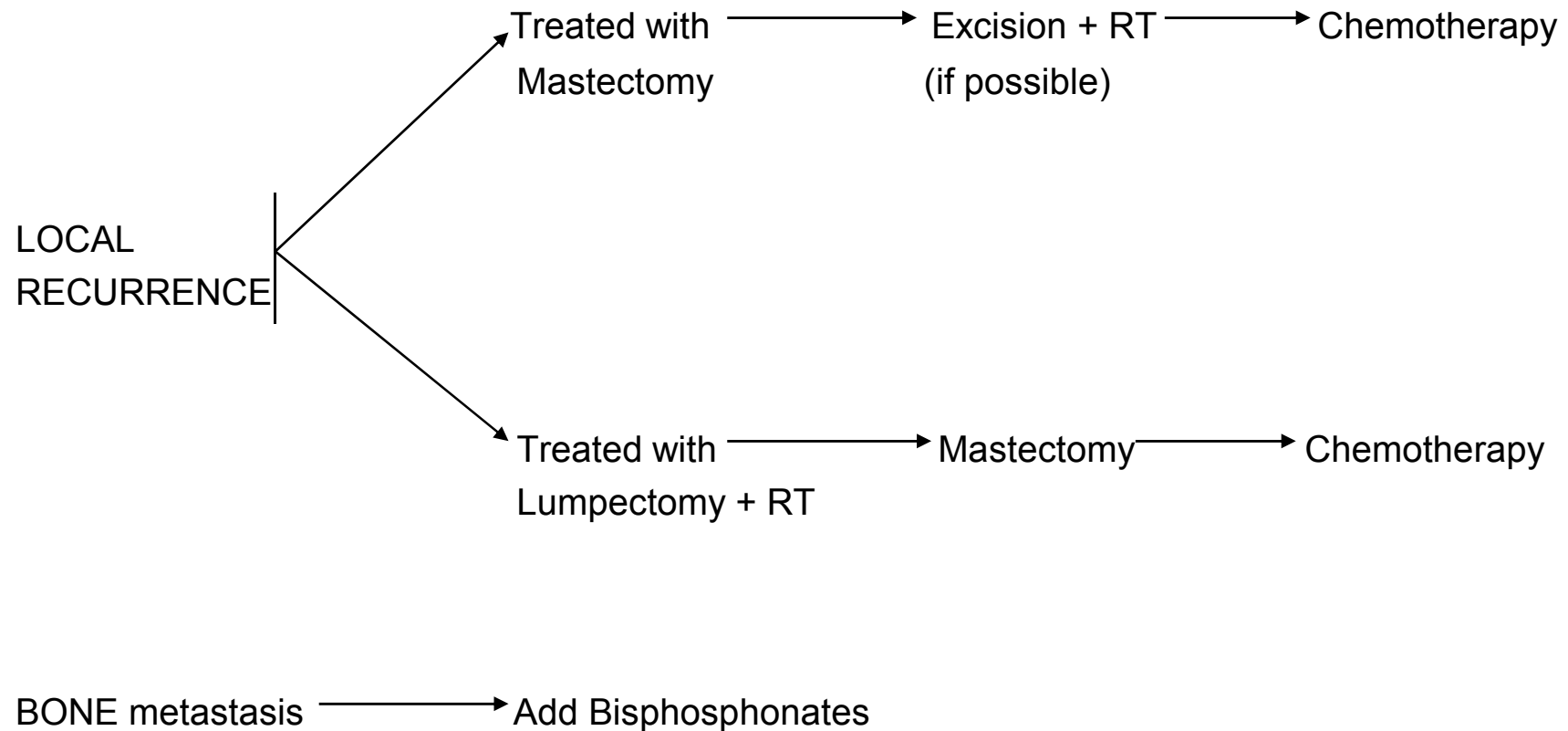
FOR LABC (non-inflammatory)

## LOCOREGIONAL TREATMENT

## ADJUVANT TREATMENT

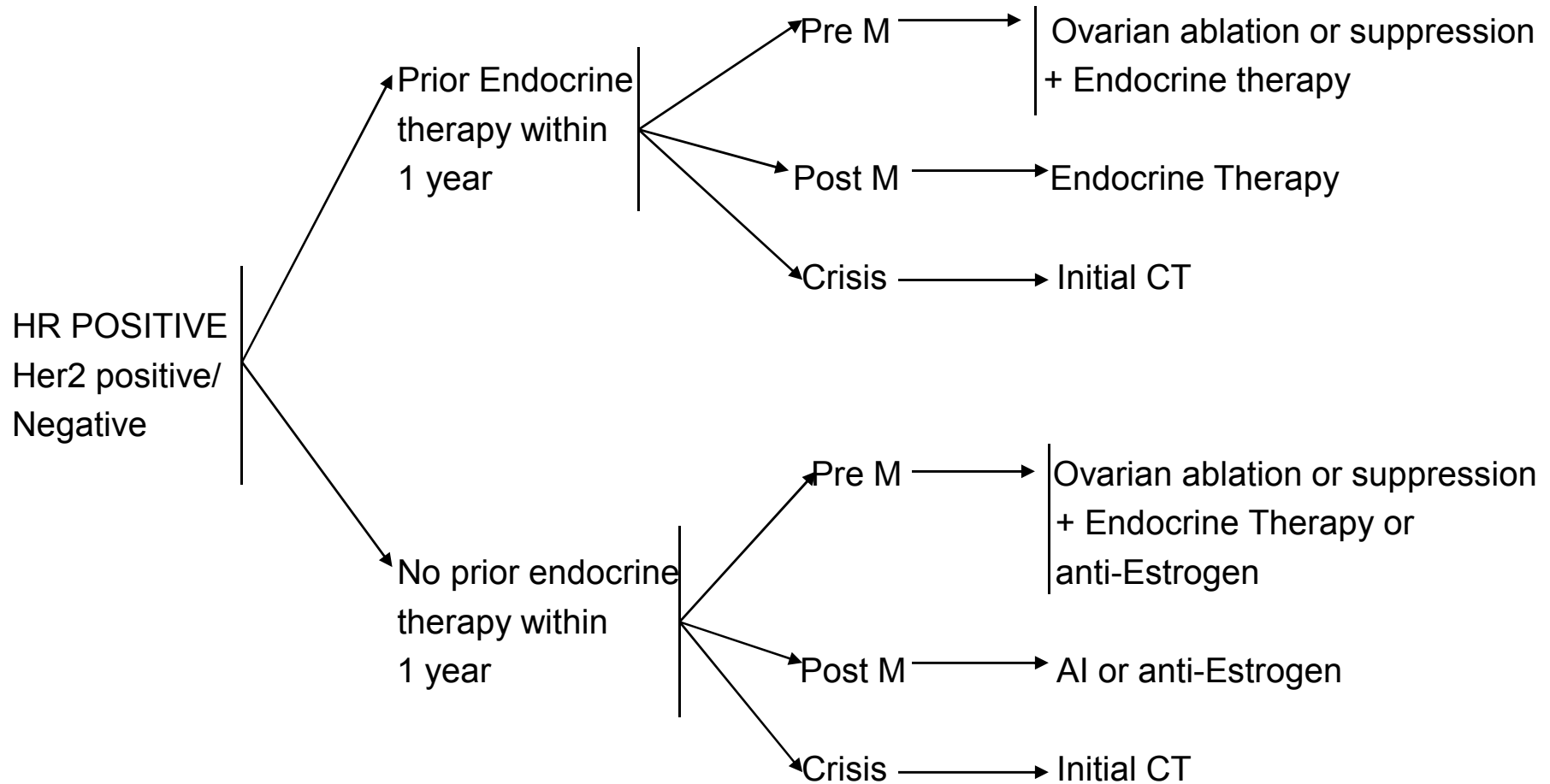


# Treatment of Recurrence/Stage IV



# Treatment of Recurrence/Stage IV

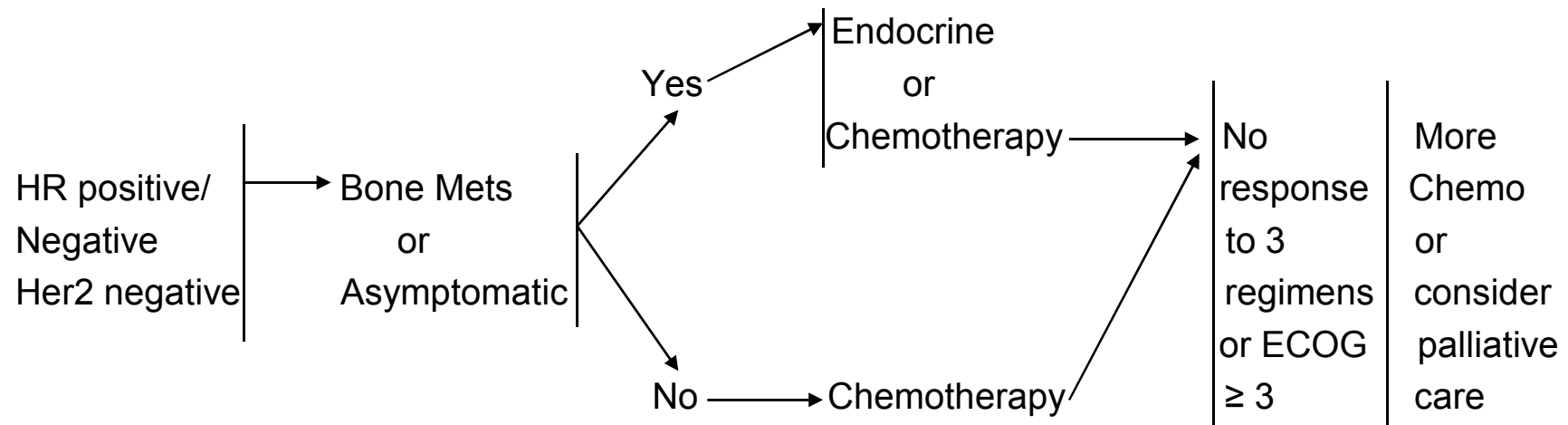
HR positive; Her2 positive/negative





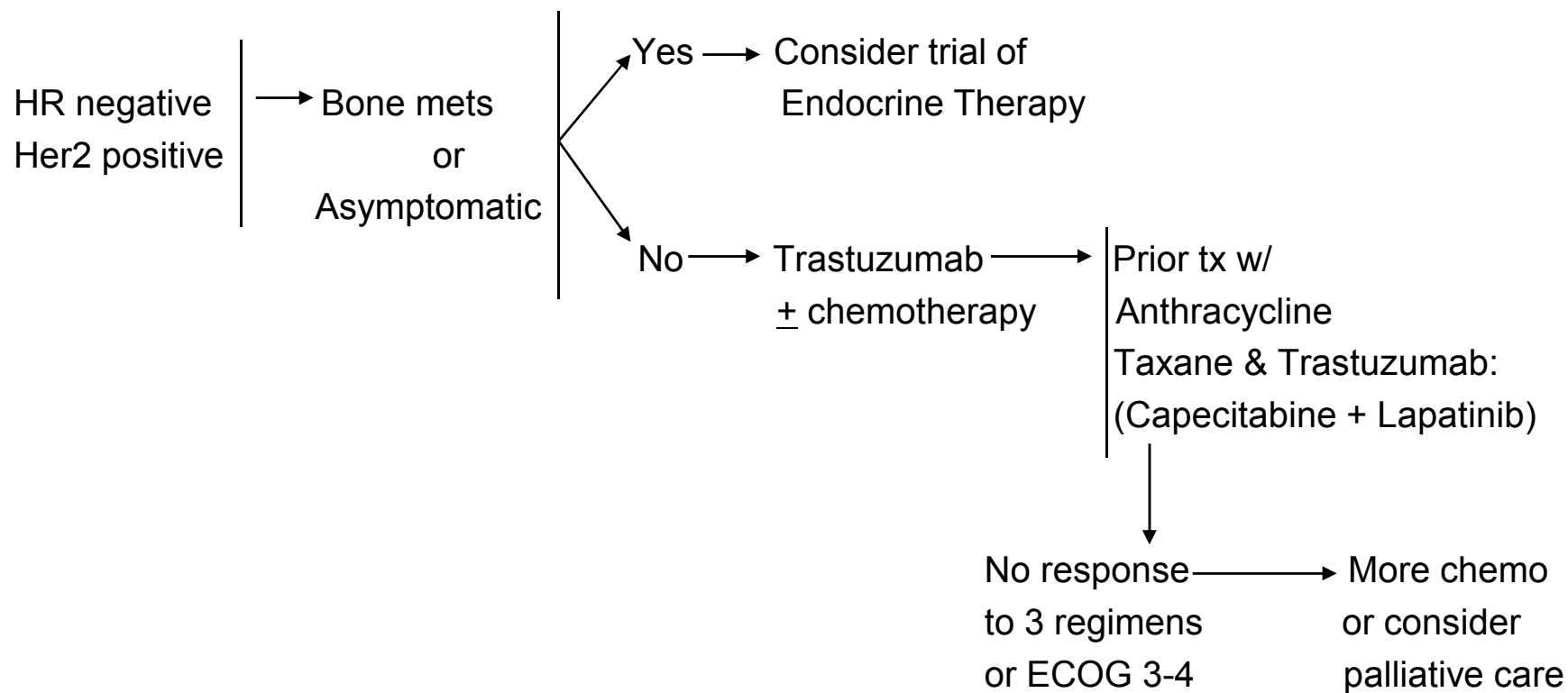
# Treatment of Recurrence/Stage IV

HR positive/negative; Her2 negative



# Treatment of Recurrence/Stage IV

HR negative; Her2 positive



*Kamsahamnida*

감사합니다.