

Gynecologic Oncology for Tumor Registrars



R. Allen Lawhead, Jr. M.D.
Christine Tate, BSc

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

1

Atlanta Women's Cancer Care at Dekalb Medical Center



Competent, Compassionate, Clinical Care
Superlative Service to Patients and Families

Take Personal Responsibility

- Become Informed
- Educate Yourself
- Discuss Cancer with Your Physician
 - Know Your Family History

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

3

Become Informed

- What are your chances of having cancer at some point in your life?
- How many people are diagnosed with cancer each year in the USA?
- How many people have received an educational presentation on cancer?
 - A. By their primary care physician
 - B. At their church
 - C. At their place of employment
 - D. By their managed care company
 - E. By the government, NCI, Medicaid/Medicare Programs

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

4

Cancer in 21st Century America: Statistics

- The number one cause of death in men and women between the ages of 35 and 75 years
- The second leading cause of death for Americans of all ages
 - Will occur in 1 out of 2 men in their lifetime
 - Will occur in 1 out of 3 women in their lifetime
 - Excluding skin cancer, approximately 1.3 million Americans will get cancer this year and approximately 557,000 Americans will die of cancer this year.
- Including skin cancer (approximately 1.3 million cases), 2.6 million Americans will get cancer this year.

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

5

Educate Yourself

- Besides skin cancer, what is the most common cancer affecting women in the US?
- What cancer kills women the most in the United States?
- Name 6 leading cancers affecting American women?
- Name 6 cancers producing the most deaths in American women?

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

6

- Breast Cancer will be diagnosed in 211,000 women in the US and in 5,400 women in Georgia in 2003.
- Lung Cancer will be diagnosed in 80,000 women in the US and approximately 69,000 women will die of lung cancer this year.

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

7

*Educate Yourself:
Cancer in US women in 2003*

Leading Sites

- Skin Cancer > 500,000
 - Breast 211,000
 - Lung 80,000
- Colon and Rectum 75,000
 - Uterus 40,000
 - Ovary 25,000
- All sites (excluding skin) 659,000

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

8

*Cancer is the Leading Cause of Death
of Women in the United States*

- Lung cancer 69,000
 - Breast 40,000
- Colon and Rectum 29,000
 - Pancreas 15,000
 - Ovary 14,000
- All sites 271,000

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

9

Educate Yourself

“Of all diseases known to mankind, cancer is the most feared.”

Charles Horace Mayo

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care 10

“An educated patient is a empowered patient!”

A. Lawhead

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care 11

Modify behaviors to manage your risk of cancer

- Can you name behaviors associated with a lower risk of cancer?
- Can you name behaviors associated with a higher risk of cancer?

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care 12

Modify Behaviors to Manage Your Risk of Cancer

- Avoid Multiple Sex Partners
- Avoid Early Age Sexual Activity
- Protect Skin from Sunlight and UV
 - Exercise Regularly
 - Become Tobacco-Free
- Eliminate Excessive Alcohol Consumption
 - Develop a High-Fiber/Low-Fat Diet

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

13

Have a Physician Evaluate Suspicious Symptoms

- Pain
 - Chronic Indigestion
 - Bleeding
 - Bowel Irregularity
- Sudden or Unexplained Weight Loss
 - Abdominal distention

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

14

Yearly Screenings, Physicals, and Diagnostic Studies as Indicated

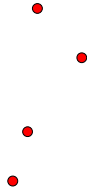
- Complete Physical with pelvic and rectovaginal exam every year
 - Pap Smear (annually)
 - Mammogram (every year after age 40)
 - Stool Blood Test (annually)
- Colonoscopy (every 5 years starting at age 50)
- Genetic testing (BRCA 1 & 2) when indicated
- CA-125 & pelvic ultrasound when indicated
 - CT Scan/PET Scan when indicated

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

15

GYN Cancers to be Discussed:

- Cervical Ca
- Ovarian Ca
- Fallopian Tube Ca
- Primary Peritoneal Ca
- Endometrial Ca
- Vulvar Ca
- Vaginal Ca
- Pelvic Sarcomas
- Pelvic Melanomas

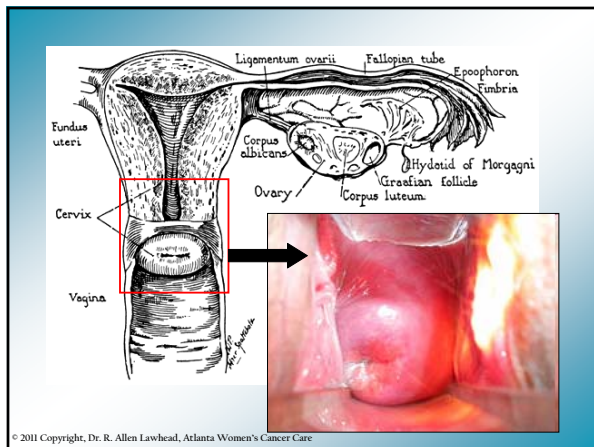


16

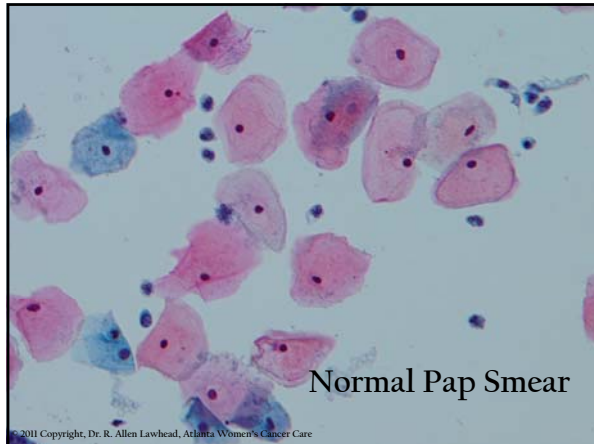
Cervical Cancer

- I. Primary Diagnosis*
- II. Grade*
- III. Stage*

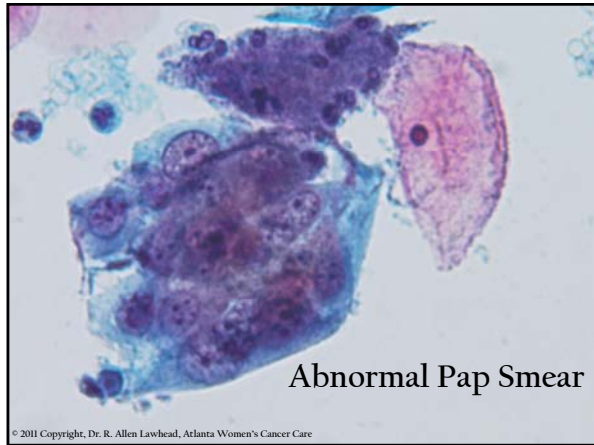
17



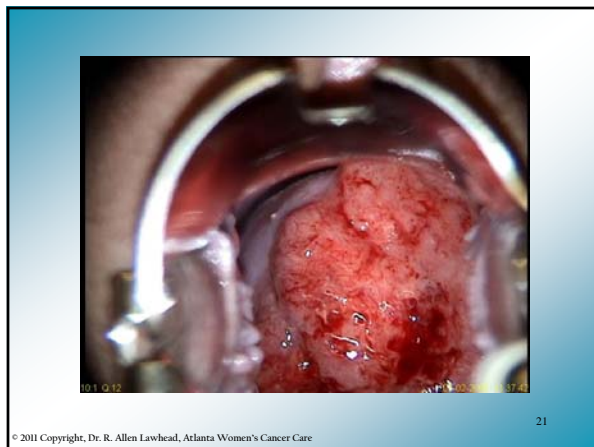
© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care



Normal Pap Smear

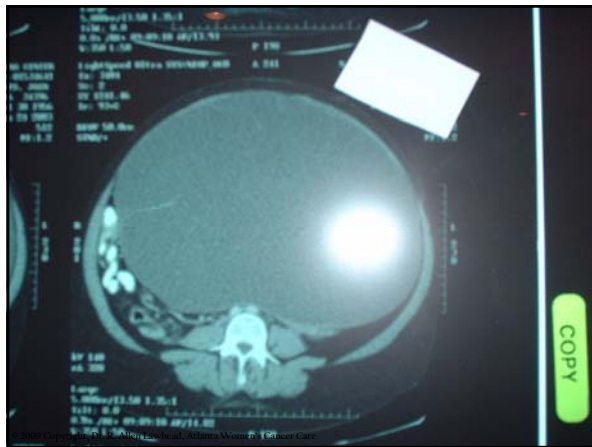


Abnormal Pap Smear




21





Regular Self-Exams

- BREAST
- VULVA
- SKIN



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

Seek Specialized Physicians with Experience in Oncology

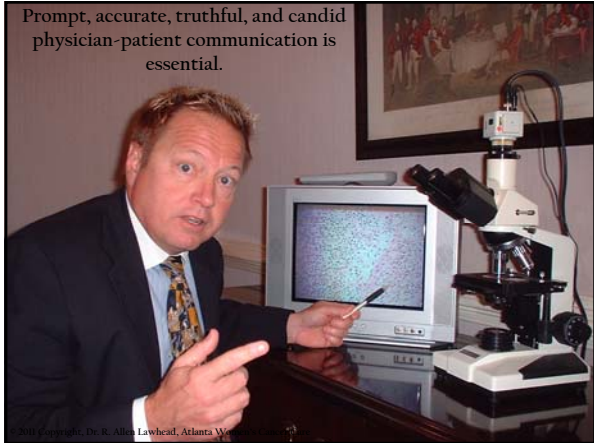
- BEFORE ANY CANCER TREATMENT
- REQUEST PHYSICIANS BOARD CERTIFIED OR BOARD ELIGIBLE
 - A MULTIDISCIPLINARY APPROACH IS IDEAL
 - SECOND AND THIRD OPINIONS ARE REASONABLE
- "DON'T SETTLE FOR LESS THAN THE BEST POSSIBLE CLINICAL CARE AND SERVICE AVAILABLE!"

R. A. L.

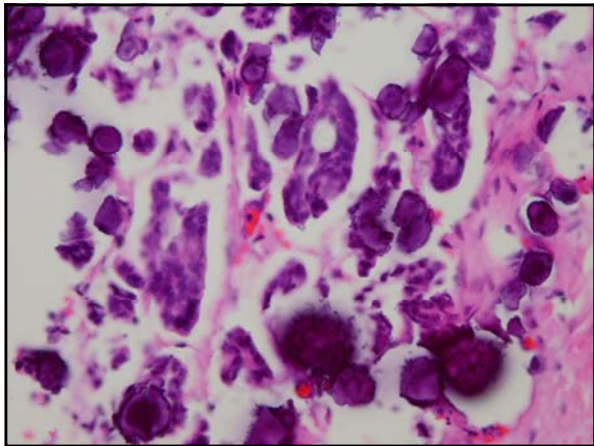
© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

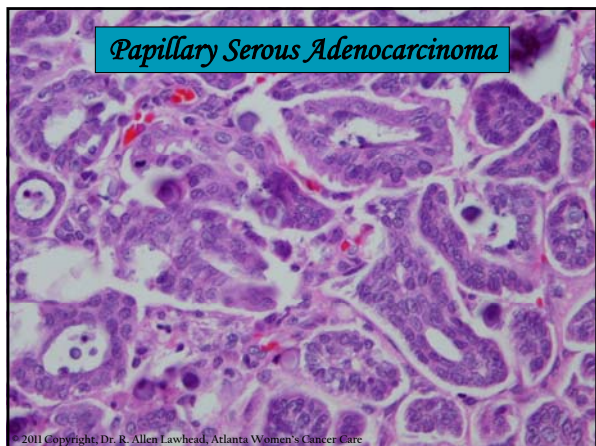
25

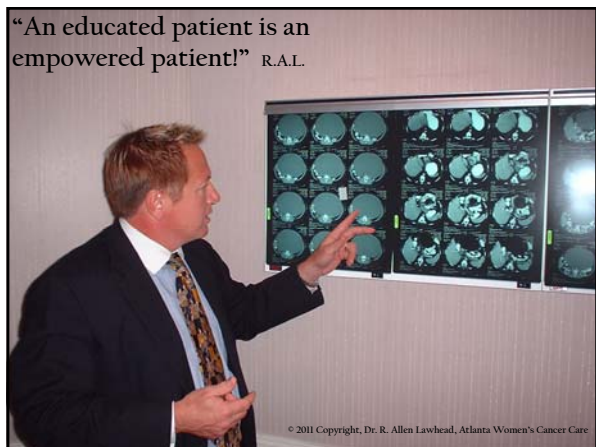
Prompt, accurate, truthful, and candid physician-patient communication is essential.



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care







Ovarian Cancer

- *Fallopian Tube Cancer*
- *Primary Peritoneal Cancer*
- *Tumor Types (Epithelial, Germ Cell, etc)*

30



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

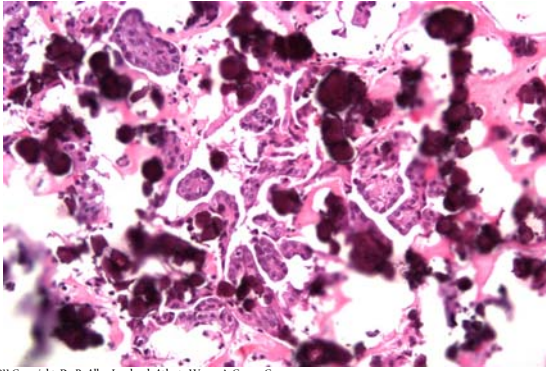


© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care



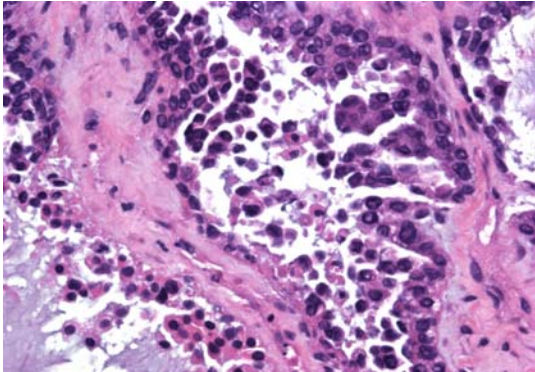
© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

HISTOLOGY

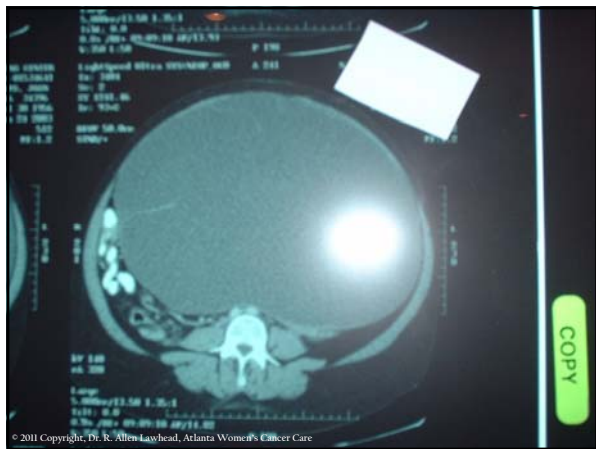


© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

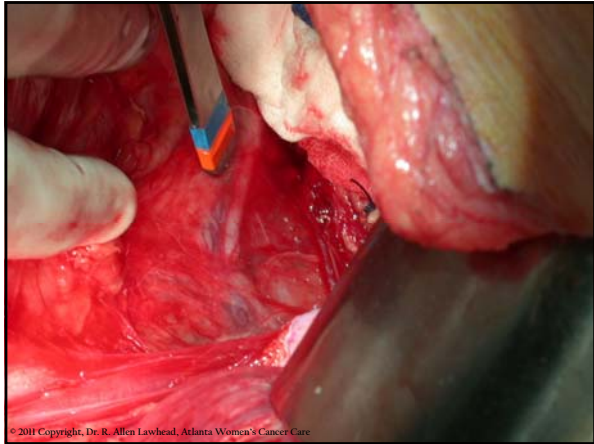
HISTOLOGY



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

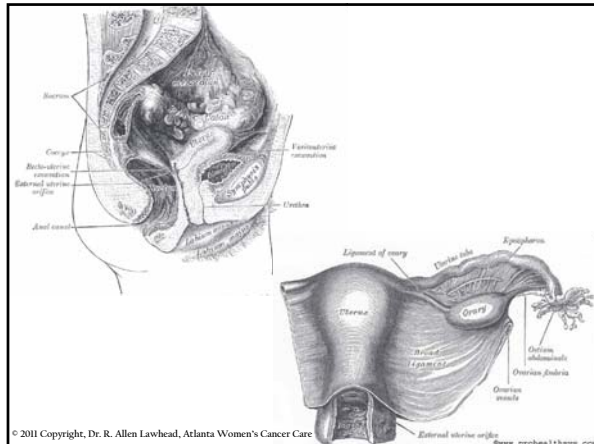


© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

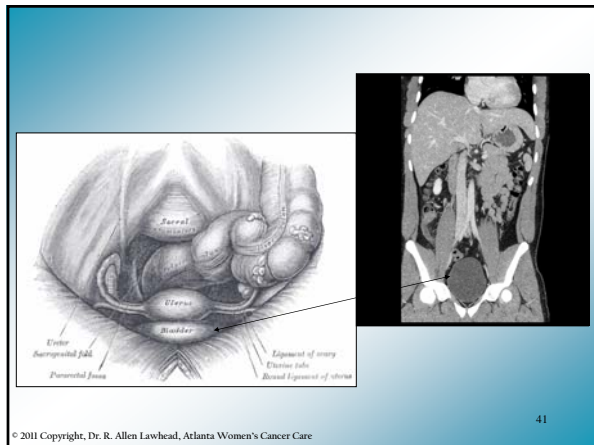
38

Endometrial Cancer

39

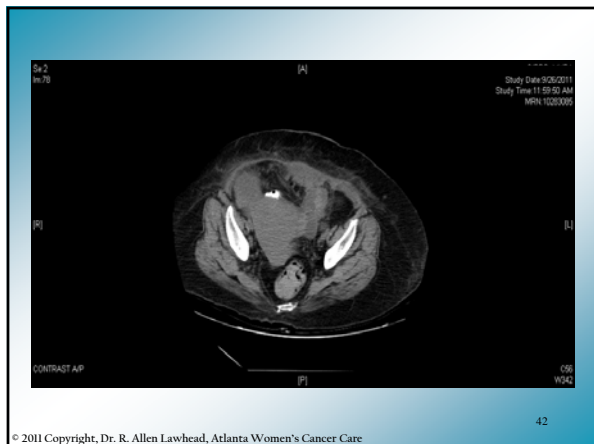


© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

41

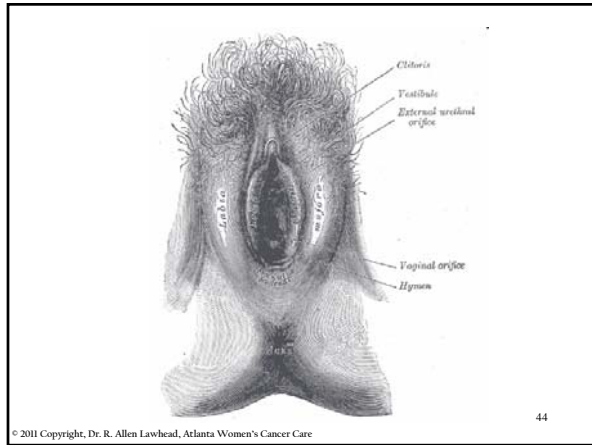


© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

42

Vulvar Cancer

43



44

V.S.E.

Vulvar Malignancy

“...the most badly diagnosed and poorly treated condition in the field of malignant disease.”

Parsons, 1950

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

45

V.S.E.

“So great, indeed, is the the embarrassment arising from fastidiousness on the part either of the female herself, or of the practitioner, or both, that I am persuaded, much of the ill success of treatment may justly charged thereto.”

Dr. Charles Meigs, 1854

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care 46











Vaginal Cancer

52



© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care

53

Gestational Trophoblastic Neoplasia (GTD)

54

Pelvic Sarcomas & Pelvic Melanomas

55

Save Lives by Spreading the Word

- Prevention Saves Lives
- Early Detection Saves Lives
- Model Preventive Behavior and Cancer Awareness to Others

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care



Save Lives by Spreading the Word

For questions, comments, or referrals
please call

Atlanta Women's Cancer Care
2675 North Decatur Rd, Suite 408
Decatur, GA 30033
(404) 501-7100
www.dekalbmedicalcenter.org

© 2011 Copyright, Dr. R. Allen Lawhead, Atlanta Women's Cancer Care