Goals & Objectives

UROLOGY/GYNECOLOGICAL ROTATION FOR GERATRIC FELLOWS

I. EDUCATIONAL PURPOSE

Goals: Develop knowledge in care of geriatric urologic and gynecological problems.

Objectives:
1. Explain the mechanisms and types of urinary incontinence.
2. List the indication for urodynamics and interpret results from these studies.
3. Prescribe pharmacologic and non pharmacologic treatment and management for urinary incontinence.
4. List the main indications for surgical intervention in urinary incontinence.
5. List the indications and mechanisms for screening, diagnosing and evaluating GU cancer primarily prostate, bladder, uterine, vulvar and cervical.
6. Describe the presentation, evaluation and treatment modalities for uterine, bladder, rectal decensus.
7. Describe indications for and types of treatment for prostatitis and BPH.
8. Describe the evaluation and treatment of common gynecologic problems in the aged

II. TEACHING METHODS

1. Clinical bedside teaching (outpatient)
2. Outpatient procedures: urogynecological exam, pessary fitting, endometrial biopsy, office cystourethroscopy, simple cystometry, foley catheter placement, vaginal or vulvar biopsies, bladder instillations, suprapubic catheter placement and care.

III. MIX OF DISEASES

1. Full spectrum urologic diseases with emphasis on incontinence and aging urologic disorders. (Dr. Agarwala, UNMC Urogynecology, Dr Hemstreet, and Urology Dept Staff)
2. Aging gynecological disorders with emphasis on prolapse disorders and post menopausal conditions like abnormal bleeding, atrophy, polyps and genital lesions (Dr. Agarwala)

IV. PATIENT CHARACTERISTICS

1. Adult and elderly with chronic urologic problems.
2. Adult and elderly with gynecological disorders.

V. TYPES OF CLINICAL ENCOUNTERS

1. Outpatient evaluation and management, preoperative workup, and postoperative care.
2. Surgery observation
VI. PROCEDURES AND SERVICES
1. Outpatient procedures like an urogynecological exam, pessary fitting, endometrial biopsy, office cystourethroscopy, simple cystometry, foley catheter placement, vaginal or vulvar biopsies, bladder instillations, suprapubic catheter placement and care.
2. Observe urodynamic studies

VII. EDUCATIONAL RESOURCES
1. Dubeau C.E. Urinary Incontinence. GRS 5th edition, pp 139-147
4. Powerpoint presentation on work up of Urinary Incontinence – Agarwala.

VIII. METHOD OF EVALUATION
At the end of each rotation, faculty, staff and patients evaluate the fellows in written form and the fellows evaluate faculty and the rotations in written form. The attending’s evaluations are documented in written form and are reviewed at a quarterly faculty meeting before being shared with the fellows.

IX. TEACHING PERFORMED BY FELLOWS
Fellows are encouraged to teach members of the team special aspects of geriatric care. There may be additional learners (Medical, PA or NP students) on rotation simultaneous and the fellow is encouraged to provide relevant geriatric additional information to them. Fellows may also be assigned topics for review and presentation by the Urology attending.

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