Tabular Summary of Teaching, Mentoring and Education Activities.Jane Smith, MD

(C.V. may be referenced as appropriate). Directions appear in italics below.

Activity	Academic Year 2021 – 2022
Clinical Teaching	 Include ward rounds, routine supervision of learners in clinical settings, preceptor activities. Estimate number and type of learners as well as hours working with learners. General Medicine Attending at Durham Regional Hospital. January 30 – February 12, 2022. Attending for 2 ward teams each consisting of a senior resident, an intern (in Medicine, Anesthesia), Physicians' Assistant Student, Medical Student, and a PharmD Resident. 6-8 hours per day in direct learner contact with patients as well as leading teaching rounds and delivering several "chalk talks." Rheumatology Consultation Service at Duke Hospital. 11 weeks (1-2 week blocks). Census usually 4 – 10 patients with average 2-3 new consultations daily. One on one work with a rheumatology fellow for intensive inpatient rheumatology teaching and mentoring. Occasionally Medicine residents and medical students round with the consult team. I emphasize confirmation of primary data and using current literature to support evaluation and management recommendations. 2-4 hours per day of direct learner contact.
Lectures	 Number and audience (course names if applicable). Systemic Lupus Erythematosus. Carolinas Fellows Collaborative Summer Meeting, July 15, 2022, Winston-Salem, NC. Audience: First-year rheumatology fellows from North and South Carolina (~ 15) Inflammatory Myopathies. Carolinas Fellows Collaborative Summer Meeting September 16, 2021, Winston-Salem, NC. Audience: First-year rheumatology fellows from North and South Carolina (~ 15)
Seminars/Case Conferences	 Formal Seminars / Case Conferences that you present or direct. Note the audience and number of seminars. Facilitator of a 2-hour session entitled: "Teach the teachers: The detailed rheumatologic musculoskeletal examination" at the Carolinas Fellows Collaborative Summer Meeting. July 14, 2022. In this session we facilitated second year rheumatology fellows from North and South Carolina to develop several joint-based interactive teaching stations in which they would teach all the first-year fellows how to perform the complete rheumatologic examination. Audience: second year rheumatology fellows from North and South Carolina (~ 10 participants) Preceptor/examiner during 4-hour cadaver laboratory on joint injection techniques at Carolinas Fellows Collaborative Summer Conference. September 15, 2021. First, I individually assessed each of the second-year fellows from North and South Carolina regarding their ability to identify the anatomic landmarks of the knee, then confirmed that they could each successfully perform arthrocentesis/injection of the knee from four different anatomic entry points. I then taught through supervision and demonstration how to perform arthrocentesis/injection of all peripheral joints including shoulders, elbows, olecranon bursae, wrists, metacarpophalangeal joints (MCPs), proximal interphalangeal joints (PIPs), knees, ankles, and first metatarsophalangeal joints (MTPs).
Laboratories	Document supervision in laboratories, such as the surgery practical labs, pathology labs and physiology labs. • N/A

Activity	Academic Year 2021 – 2022
Mentoring Activities	 Names of those mentored; indicate formal vs. informal mentoring. Rheumatology fellows Informal mentor to all 7 fellows as Rheumatology Program Director Dr. Jane Doe (2nd year Rheumatology fellow). I directly supervise Dr. Doe in the Duke Lupus Clinic one-half day each week, and I am a co-mentor for her fellowship research project developing a clinical database of Duke patients with inflammatory myopathies.
	Medicine residents Liza Doolittle, MD (informal) John Smith, MD (informal)
	 Faculty (formal and informal mentoring) Lynn Davis, MD, Geriatrics/Palliative Care – Department of Medicine Faculty Development Academy Sam Spade, MBBS, Geriatrics – Department of Medicine Faculty Development Academy Mary Doe, MD, General Internal Medicine (informal)
Research Preceptorship	 Include preceptorships of medical students, residents/fellows, graduate students, postdoctoral fellows, and junior faculty John Smith, MSIII – I serve as his formal research mentor during his 3rd year research project developing educational tools for medical student education in Rheumatology
CME (within Duke)	 Include Grand Rounds, journal clubs, and all other formal CME activities at Duke in which you have participated as instructional faculty. Indicate audience and sponsor, and program name/dates. Managing SLE in the Hospital. Duke Division of Rheumatology and Immunology Grand Rounds. March 12, 2021.
Course/ Curriculum Development	 Note any major role in designing or revising an educational activity, such as medical school courses, resident seminars or CME programs Performed ongoing modification of goals and objectives for all activities of the rheumatology fellowship program. Updated the curriculum for the Duke Medicine residency program rheumatology elective. Co-developed first annual Duke Rheumatology Musculoskeletal Ultrasound Course with cocourse director Dr. Robert Keenan. Administrative support provided by Mary Trabert, M.B.A., Division Administrator and Karen Greenleaf, Grants Administrator. Participated in all aspects of conference planning and was primarily responsible for directing the application for CME certification. This course was offered as a pilot course, and based on its success we plan to offer it to a regional audience in spring 2021, when I will again direct CME and be involved in all aspects of conference planning.
Materials Development	 Note any educational materials you developed, such as video or audio teaching tapes, or CD-ROM modules. Examples: "The Core Musculoskeletal Examination for the Non-Rheumatologist." This 32-minute DVD describes elements of the musculoskeletal examination, covers detailed joint anatomy, and demonstrates proper examination techniques A senior rheumatology fellow in 2021 – 2022, Bernadette Siaton, and I co-wrote the script for the video, with my supervision to ensure accuracy of all elements. We, along with Dr. John Sundy, then

Activity	Academic Year 2021 – 2022
	recorded the video and audio information that precedes each anatomic section. I selected x-rays to use in the video and directed editing of the video with the producer. PainScan Literature Review. "Systemic Lupus Erythematosus (SLE): Current Issues in Management." Co-authored with Dr. Megan Clowse) May 2021, Issue 1, Volume 1. A selection of 8 important articles on SLE during 2021 – 2022 with introductions and commentary on each article. Available at http://www.practicalpainmanagement.com/painscan/201205/systemic-lupus-erythematosus-sle-current-issues-management (last accessed September 19, 2021)
Educational Committees	 Include standing medical school, departmental and institutional committees which are primarily focused upon education, such as the Medical Center Continuing Medical Education Committee and the Medical School Curriculum Committee. Member, Committee on an Education Academy, Duke Enterprise-Wide Planning Initiative, Duke University Health System. Spring 2021. Committee Chair: Colleen Grochowski, PhD. Duke University Institutional Committee on Graduate Medical Education, non-voting member Member, American College of Rheumatology In-Training Examination Taskforce. I wrote questions for the 2011 examination and participated in a conference at the National Board of Medical Examiners in Philadelphia, PA June 21-22, 2022 to review psychometric properties of the previous test questions and to decide on questions for inclusion into the ITE for 2022
Invited Presentations (outside Duke)	 Include Grand Rounds and other educational activities outside Duke to which you contribute as instructional faculty Judge for first annual "American College of Rheumatology Knowledge Bowl," November 7, 2022. This was a jeopardy-style competition among U.S. rheumatology programs randomly selected to participate. I was invited to review questions for accuracy and clarity during question development prior to the session and to moderate the session as a judge.
Other: (describe)	