

**Continuing Medical Education:** credits calculated as 60 minutes = 1 credit

**Nursing CE:** credits calculated as 50 minutes = 1 credit

Maximum CME credits available = 44 (PG Max. = 15, Conference Max. = 29)

Maximum Nursing CE available = 16.8

**Please Note:** Mini Symposia, Poster Discussion Sessions and Thematic Poster Sessions are not eligible for CME Credit

Friday, May 18, 2018 Postgraduate Courses				
Session Code	CME Credits	Nursing CE	Time	Session Title
PG1A	7.5	0	8:00AM - 4:00PM	CRITICAL CARE ULTRASOUND AND ECHOCARDIOGRAPHY I
PG2	6.5	0	8:00AM - 4:00PM	EXPANDING HORIZONS IN SUPPORT FOR RESPIRATORY FAILURE: ECMO AND BEYOND
PG3	6.75	0	8:00AM - 4:00PM	ADVANCED PAP THERAPY: TREATMENT OF SLEEP DISORDERED BREATHING BEYOND OSA
PG4	6.5	0	8:00AM - 4:00PM	ASTHMA STATE OF THE ART 2018
PG5	6.75	0	8:00AM - 4:00PM	RACING TO EXCELLENCE: THE ART AND SCIENCE OF CRITICAL CARE QUALITY IMPROVEMENT
PG6	6.5	0	8:00AM - 4:00PM	SARCOIDOSIS UPDATE
PG7	6.75	0	8:00AM - 4:00PM	PLEURAL DISEASE 2018: EVIDENCE BASED BEST PRACTICE IN INVESTIGATIONS AND MANAGEMENT
PG8	6.75	0	8:00AM - 4:00PM	A PHYSIOLOGIC APPROACH TO MECHANICAL VENTILATION
PG9	7	0	8:00AM - 4:00PM	DOES MY PATIENT HAVE ENVIRONMENTAL OR OCCUPATIONAL LUNG DISEASE?
PG10	6.5	0	8:00AM - 4:00PM	DIFFICULT CLINICAL PROBLEMS IN PULMONARY AND CRITICAL CARE INFECTIONS
PG11	7	0	8:00AM - 4:00PM	GENETIC PULMONARY MEDICINE
PG12	7	0	8:00AM - 4:00PM	PEDIATRIC RESPIRATORY PHYSIOLOGY: TESTS OF LUNG FUNCTION AND DISEASES THEY TEST FOR
PG13	6	0	8:00AM - 4:00PM	FORGOTTEN AND CONTROVERSIAL TOPICS IN PULMONARY HYPERTENSION
PG14	7.5	0	8:00AM - 4:00PM	ARE YOUR MITOCHONDRIA HAPPY? A BEGINNERS GUIDE TO ASSESSING MITOCHONDRIAL FUNCTION AT THE BENCH
PG15	7	0	8:00AM - 4:00PM	PULMONARY FUNCTION AND CARDIOPULMONARY EXERCISE TESTING: CLINICAL UPDATES FOR 2018 AND CASE CONFERENCE

Saturday, May 19, 2018 Postgraduate Courses				
Session Code	CME Credits	Nursing CE	Time	Session Title
PG1B	7.5	0	8:00AM - 4:00PM	CRITICAL CARE ULTRASOUND AND ECHOCARDIOGRAPHY II



**Saturday, May 19, 2018 (continued)**  
**Postgraduate Courses**

Session Code	CME Credits	Nursing CE	Time	Session Title
PG16	7	0	8:00AM - 4:00PM	BRONCH DAY: A COMPREHENSIVE, HANDS-ON GUIDE TO BASIC BRONCHOSCOPY AND EBUS
PG17	6	0	8:00AM - 4:00PM	STUDYING PHARMACOGENOMICS IN LUNG DISEASE AND CRITICAL ILLNESS
PG18	7	0	8:00AM - 4:00PM	THE NUTS AND BOLTS OF QUALITATIVE RESEARCH: HOW TO DO IT WELL IN RESEARCH, MEDICAL EDUCATION, AND QUALITY IMPROVEMENT
PG19	7	0	8:00AM - 4:00PM	INTERSTITIAL LUNG DISEASE: UPDATE AND EVOLVING TRENDS IN DIAGNOSIS AND MANAGEMENT
PG20	6.75	0	8:00AM - 4:00PM	THORACIC IMAGING FOR THE PULMONOLOGIST AND CRITICAL CARE PHYSICIAN: A CASE-BASED REVIEW
PG21	6.5	0	8:00AM - 4:00PM	A HANDS-ON INTRODUCTION TO STUDYING THE LUNG MICROBIOME
PG22	6.5	0	8:00AM - 4:00PM	BRONCHIECTASIS AND ADULT CYSTIC FIBROSIS: WHERE DO WE STAND TODAY?
PG23	6.5	0	8:00AM - 4:00PM	ADVANCES IN THE DIAGNOSIS AND MANAGEMENT OF PEDIATRIC SEVERE ASTHMA
PG24	7	0	8:00AM - 4:00PM	AERODIGESTIVE APPROACH TO COMPLEX CHRONIC PEDIATRIC DISEASES
PG25	6.5	0	8:00AM - 4:00PM	PULMONARY EMBOLISM: A JOURNEY FROM SUBMASSIVE TO CHRONIC COMPLICATIONS
PG26	0	0	8:00AM - 4:00PM	<b>CANCELED – PRACTICAL STRATEGIES TO ENHANCE PATIENT ENGAGEMENT IN HEALTH CARE (CANCELED)</b>
PG27	7	0	8:00AM - 4:00PM	MASTER PHYSIOLOGY CLASS: COMMON DISEASES FROM A PHYSIOLOGIC PERSPECTIVE
PG28	6	0	8:00AM - 4:00PM	WHAT THE PULMONOLOGIST AND THE INTENSIVIST SHOULD KNOW ABOUT SLEEP APNEA
PG29	7	0	8:00AM - 4:00PM	STATE OF THE ART: LUNG CANCER IN 2018

**Sunday, May 20, 2018**

Session Code	CME Credits	Nursing CE	Time	Session Title
PCC1	1	0	7:00AM - 8:00AM	PEDIATRIC CLINICAL CORE CURRICULUM
K1	0.75	0	8:15AM - 9:00AM	NHLBI AND THE EVOLUTION OF PULMONARY RESEARCH
K2	0.75	0	8:15AM - 9:00AM	SLOW MEDICINE: THE KEY TO POST-ICU RECOVERY?
A1	2	0	9:15AM - 11:15AM	CLINICAL YEAR IN REVIEW 1
A2	2	0	9:15AM - 11:15AM	JAMA AND THE NEW ENGLAND JOURNAL OF MEDICINE. DISCUSSION ON THE EDGE: REPORTS OF RECENTLY PUBLISHED PULMONARY RESEARCH
A3	2	0	9:15AM - 11:15AM	FELLOWS CASE CONFERENCE



Sunday, May 20, 2018 (continued)

Session Code	CME Credits	Nursing CE	Time	Session Title
A4	2	2.4	9:15AM - 11:15AM	SURVIVING CRITICAL ILLNESS: OPTIMIZING OUTCOMES IN THE POST-ICU SPACE
A5	2	0	9:15AM - 11:15AM	SETTING THE STAGE: MITOCHONDRIAL DYSFUNCTION AS A DRIVER OF CHRONIC DISEASE
A6	2	0	9:15AM - 11:15AM	GLYCOBIOLOGY AND GLYCOMICS OF LUNG DISEASES
A7	2	0	9:15AM - 11:15AM	LEVERAGING MOLECULAR MECHANISMS OF GRANULOMA FORMATION IN SARCOIDOSIS TO IMPROVE CARE
A8	2	0	9:15AM - 11:15AM	CURRENT CONTROVERSIES IN PAH DISEASE MECHANISMS: A PRO/CON DEBATE
A9	2	0	9:15AM - 11:15AM	ACCELERATING SCIENTIFIC ADVANCEMENT OF RARE PEDIATRIC LUNG DISEASES
A10	2	0	9:15AM - 11:15AM	PATHOBIOLOGY OF AGE-RELATED LUNG DISEASE: FROM BENCH TO BEDSIDE
A11	2	2.4	9:15AM - 11:15AM	ATS/JRS/CTS/ERS SYMPOSIUM ON SEVERE ASTHMA: RATIONALIZING TARGETED THERAPEUTICS
A12	2	0	9:15AM - 11:15AM	FROM SPANISH FLU OF 1918 TO TODAY: WHAT CAN WE LEARN FROM VIRUSES?
A13	2	2.4	9:15AM - 11:15AM	ATS/ALA IMPLEMENTATION GUIDE FOR LUNG CANCER SCREENING: AN OPERATIONAL TOOLKIT
CC1	1.5	0	11:45AM - 1:15PM	SLEEP MEDICINE CLINICAL CORE CURRICULUM I
WS1	1.5	0	11:45AM - 1:15PM	DIAGNOSING PRIMARY CILIARY DYSKINESIA IN ADULTS AND CHILDREN
WS2	1.5	0	11:45AM - 1:15PM	BRONCHOSCOPIC CRYOBIOPSY IN INTERSTITIAL LUNG DISEASE: EVIDENCE AND TECHNIQUE
ME1	1	0	12:15PM - 1:15PM	ASSESSING YOUR LEARNERS: AVOIDING PITFALLS AND MAKING IT MEANINGFUL
TSS1A	1	0	12:15PM - 1:15PM	NEUROMUSCULAR RESPIRATORY FAILURE: PART 1
MP401	1	0	12:15PM - 1:15PM	UPDATE IN ASTHMA: FROM GUIDELINES TO IMPLEMENTATION
MP402	1	0	12:15PM - 1:15PM	TEACHING CURIOSITY: THE ROLE OF SKEPTICISM AND INQUISITIVENESS IN MEDICAL EDUCATION
MP403	1	0	12:15PM - 1:15PM	UPDATES IN INTERNAL MEDICINE FOR THE PULMONOLOGIST FROM THE ANNALS OF INTERNAL MEDICINE
MP404	1	0	12:15PM - 1:15PM	LUNG TRANSPLANTATION FOR IPF: WHO, WHEN, AND HOW
MP405	1	0	12:15PM - 1:15PM	NEW FLEISCHNER SOCIETY GUIDELINES FOR PULMONARY NODULES
MP406	1	0	12:15PM - 1:15PM	CONNECTIVE TISSUE DISEASE AND THE LUNG: LESSONS LEARNED FROM DIFFICULT CASES
MP407	1	0	12:15PM - 1:15PM	TRUTHS, MYTHS AND UNANSWERED QUESTIONS IN CHRONIC BRONCHITIS
MP408	1	0	12:15PM - 1:15PM	NEUROLOGICAL DISASTERS IN THE ICU
MP409	1	0	12:15PM - 1:15PM	CONTROVERSIES ON MANAGEMENT OF COMMUNITY-ACQUIRED PNEUMONIA AND PLEURAL INFECTIONS



MP410	1	0	12:15PM - 1:15PM	DIAGNOSIS AND TREATMENT OF SLEEP DISORDERED BREATHING IN THE COMPLEX PEDIATRIC PATIENT
MP411	1	0	12:15PM - 1:15PM	TIPS FOR LEADING A PULMONARY DIVISION, A DEPARTMENT OF MEDICINE AND BEYOND
MP412	1	0	12:15PM - 1:15PM	INVESTIGATING COLLAGEN AND ELASTIN STRUCTURE IN THE DISEASED LUNG USING NON-LINEAR OPTICAL MICROSCOPY
MP413	1	0	12:15PM - 1:15PM	THE ROLE OF POLYSOMNOGRAPHY ON DECANNULATION PROCESS IN CHILDREN
MP414	1	0	12:15PM - 1:15PM	WHAT PULMONOLOGISTS NEED TO KNOW ABOUT CANCER IMMUNOTHERAPY
MP415	1	0	12:15PM - 1:15PM	TELEMEDICINE FOR PULMONARY, CRITICAL CARE AND SLEEP MEDICINE
A81	2	0	2:15PM - 4:15PM	PEDIATRIC YEAR IN REVIEW
A82	2	0	2:15PM - 4:15PM	REACHING FOR THE GOLD: ADDRESSING GAPS IN THE CURRENT GOLD GUIDELINES
A83	2	0	2:15PM - 4:15PM	GREAT CASES: CLINICAL, RADIOLOGIC, AND PATHOLOGIC CORRELATIONS BY MASTER PHYSICIANS
A84	2	0	2:15PM - 4:15PM	THE NEW ENGLAND JOURNAL OF MEDICINE AND JAMA DISCUSSION ON THE EDGE. REPORTS OF RECENTLY PUBLISHED CRITICAL CARE RESEARCH
A85	2	0	2:15PM - 4:15PM	MITOCHONDRIAL DYSFUNCTION AND REPROGRAMMING IN LUNG AGING AND DISEASE
A86	2	0	2:15PM - 4:15PM	ATS MYTHBUSTERS: BIOENGINEERING APPROACHES WILL REVOLUTIONIZE RESPIRATORY MEDICINE IN THE NEXT TEN YEARS
A87	2	0	2:15PM - 4:15PM	MECHANISMS OF PERSISTENT ORGAN DYSFUNCTION AFTER CRITICAL ILLNESS
A88	2	0	2:15PM - 4:15PM	CPAP AND WEIGHT GAIN: MECHANISMS AND BEYOND
A89	2	0	2:15PM - 4:15PM	EMERGING CONCEPTS IN CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION
A90	2	0	2:15PM - 4:15PM	CRACKING THE VACCINE CODE IN TB: INNATE IMMUNITY
A91	2	0	2:15PM - 4:15PM	REDUCING DISPARITIES IN ENVIRONMENTAL LUNG DISEASE: EMERGING METHODS IN EXPOSURE MITIGATION
A92	2	0	2:15PM - 4:15PM	FROM PRINCIPLES TO PRACTICE: EXPLORING MECHANISTIC KNOWLEDGE TO ADVANCE CLINICAL CARE

## Monday, May 21, 2018

Session Code	CME Credits	Nursing CE	Time	Session Title
FD1	0	0	7:00AM - 8:00AM	SHOULD I STAY OR SHOULD I GO? HOW TO APPROACH FELLOW-TO-FACULTY AND EARLY CAREER FACULTY TRANSITIONS
PCC2	1	0	7:00AM - 8:00AM	PEDIATRIC CLINICAL CORE CURRICULUM
SS101	1	0	7:00AM - 8:00AM	SEVERE ASTHMA FOR THE CLINICIAN
SS102	1	0	7:00AM - 8:00AM	DESIGNING BEHAVIOR CHANGE INTERVENTIONS ONE BARRIER AT A TIME
SS103	1	0	7:00AM - 8:00AM	COPD AND BRONCHIECTASIS OVERLAP SYNDROME



SS104	1	0	7:00AM - 8:00AM	LUNG TRANSPLANT FOR CONNECTIVE TISSUE ASSOCIATED ILD
SS105	1	0	7:00AM - 8:00AM	NAVIGATING THE DIAGNOSIS AND MANAGEMENT OF MYOSITIS-ASSOCIATED INTERSTITIAL LUNG DISEASE
SS106	1	0	7:00AM - 8:00AM	PULMONARY MANIFESTATIONS OF VASCULITIS
SS107	1	0	7:00AM - 8:00AM	DIAGNOSIS AND MANAGEMENT OF NEUROLOGIC AND CARDIAC SARCOIDOSIS: A GUIDE FOR PULMONOLOGISTS
SS108	1	0	7:00AM - 8:00AM	NEUROMUSCULAR RESPIRATORY FAILURE: IMPROVING QUALITY OF LIFE AND SURVIVAL WITH NIPPV
SS109	1	0	7:00AM - 8:00AM	CHRONIC HYPERSENSITIVITY PNEUMONITIS: DIAGNOSTIC AND TREATMENT DILEMMAS
SS110	1	0	7:00AM - 8:00AM	DEFINING AND ADDRESSING SOCIAL DETERMINANTS OF HEALTH: IMPLICATIONS FOR PULMONARY DISEASE
SS111	1	0	7:00AM - 8:00AM	A PRACTICAL TOOLKIT FOR IMPROVING PATIENT AND FAMILY ENGAGEMENT IN THE ICU
SS112	1	0	7:00AM - 8:00AM	BRONCHOALVEOLAR LAVAGE IN THE IMMUNOCOMPROMISED HOST: MOVING BEYOND TRADITIONAL DIAGNOSTIC METHODS FOR FUNGAL INFECTION
SS113	1	0	7:00AM - 8:00AM	WHAT'S ALL THE VUS ABOUT GENETIC TESTING FOR PEDIATRIC LUNG DISEASE?
SS114	1	0	7:00AM - 8:00AM	PULMONARY HYPERTENSION: DIFFERENT GROUPS, DIFFERENT TREATMENT
SS115	1	0	7:00AM - 8:00AM	THE MITOCHONDRIAL BIOLOGIST'S TOOLBOX: ALL YOU NEED TO STUDY MITOCHONDRIA IN THE LUNG
SS116	1	0	7:00AM - 8:00AM	REDUCING UNCERTAINTY IN ORAL DEVICE THERAPY FOR AIRWAY MANAGEMENT
SS117	1	0	7:00AM - 8:00AM	TIPS AND TRICKS IN READING AND CRITIQUING CLINICAL TRIALS IN SLEEP MEDICINE
SS118	1	0	7:00AM - 8:00AM	PULMONARY NODULE EVALUATION: MANAGING UNCERTAINTY
K3	0.75	0	8:15AM - 9:00AM	NATURE AND NURTURE OF TISSUE RESIDENT MACROPHAGES IN HEALTH AND DISEASE
K4	0.75	0	8:15AM - 9:00AM	REDUCING BURNOUT AND PROMOTING ENGAGEMENT: INDIVIDUAL AND ORGANIZATIONAL APPROACHES TO PHYSICIAN WELL-BEING
B1	2	0	9:15AM - 11:15AM	CLINICAL YEAR IN REVIEW 2
B2	2	2.4	9:15AM - 11:15AM	INTERSTITIAL LUNG DISEASE (ILD), IDIOPATHIC INTERSTITIAL PNEUMONIA (IIP) AND HYPERSENSITIVITY PNEUMONITIS (HP): CONTROVERSIES IN MANAGEMENT. A PRO/CON DEBATE
B3	2	0	9:15AM - 11:15AM	THE REVOLUTION OF LUNG IMAGING: FROM PIXELS TO PATIENTS
B4	2	2.4	9:15AM - 11:15AM	TARGETS FOR IMPROVED SEPSIS CARE: WHAT, WHEN, AND HOW
B5	2	0	9:15AM - 11:15AM	MITOCHONDRIA AND NUCLEAR-DERIVED DANGER-ASSOCIATED MOLECULAR PATTERNS (DAMPS) IN PULMONARY DISEASES
B6	2	0	9:15AM - 11:15AM	PRINCIPLES TO PRACTICE IN PULMONARY REHABILITATION: A PRO/CON DEBATE





B7	2	0	9:15AM - 11:15AM	GENETICS, EPIGENETICS, AND GENOMICS OF CHILDHOOD LUNG DISEASES
B8	2	0	9:15AM - 11:15AM	NONTUBERCULOUS MYCOBACTERIA INFECTION: CURRENT KNOWLEDGE AND RECENT ADVANCES
B9	2	0	9:15AM - 11:15AM	TH17 CELLS: FRIEND, FOE OR BOTH IN CHRONIC LUNG DISEASES
B10	2	0	9:15AM - 11:15AM	LUNG CANCER SCREENING: WHO'S IN AND WHO'S OUT? A PRO/CON DEBATE
B11	2	0	9:15AM - 11:15AM	FROM E-CIGARETTES TO MARIJUANA: ADDICTION IN PULMONARY AND CRITICAL CARE MEDICINE
B12	2	2.4	9:15AM - 11:15AM	GLOBAL CARE FOR SLEEP DISORDERS: TOWARDS UNIVERSAL ACCESS
B13	2	0	9:15AM - 11:15AM	METACOGNITION IN MEDICINE: UNDERSTANDING HOW THE MIND WORKS TO IMPROVE TEACHING, LEARNING, AND PATIENT CARE
CC2	1.5	0	11:45AM - 1:15PM	CRITICAL CARE CLINICAL CORE CURRICULUM I
WS3	1.5	0	11:45AM - 1:15PM	HOW TO DESIGN A ROBUST CLINICAL TRIAL IN SLEEP APNEA: LOOKING BACK, LOOKING AHEAD
WS4	1.5	0	11:45AM - 1:15PM	CARING FOR THE CHRONICALLY-VENTILATED CHILD: FROM HOSPITAL TO HOME
ME2	1	0	12:15PM - 1:15PM	COMPOSING AN EDUCATIONAL SYMPHONY: INTERDISCIPLINARY TEACHING IN THE ICU
TSS1B	1	0	12:15PM - 1:15PM	NEUROMUSCULAR RESPIRATORY FAILURE: PART 2
MP501	1	0	12:15PM - 1:15PM	REFRACTORY ASTHMA: A MULTIDISCIPLINARY APPROACH
MP502	1	0	12:15PM - 1:15PM	PREPARING TO TEACH ONLINE: FROM LECTURE TO ENGAGEMENT
MP503	1	0	12:15PM - 1:15PM	INTERPRETATION OF SEROLOGIES DURING INTERSTITIAL LUNG DISEASE INVESTIGATION
MP504	1	0	12:15PM - 1:15PM	ALPHA-1 ANTITRYPSIN DEFICIENCY: STATE OF THE ART
MP505	1	0	12:15PM - 1:15PM	METAPHORIC SIGNS IN CT CHEST IMAGING
MP506	1	0	12:15PM - 1:15PM	STRATEGIES FOR ENHANCING CRITICAL THINKING AT THE BEDSIDE
MP507	1	0	12:15PM - 1:15PM	EXTRACORPOREAL MEMBRANE OXYGENATION: PHYSIOLOGICAL CURIOSITIES
MP508	1	0	12:15PM - 1:15PM	SUBSTANCE ABUSE, INCLUDING THE OPIOID CRISIS AND ITS CONTRIBUTION TO THE GLOBAL BURDEN OF RESPIRATORY DISEASES
MP509	1	0	12:15PM - 1:15PM	MANAGEMENT OF PATIENTS WITH SEVERE COMMUNITY-ACQUIRED PNEUMONIA
MP510	1	0	12:15PM - 1:15PM	EXPERIENCES IN OUTPATIENT PULMONARY PALLIATIVE CARE
MP511	1	0	12:15PM - 1:15PM	WHAT'S NEW IN THE PULMONARY MANAGEMENT OF NEUROMUSCULAR DISEASE
MP512	1	0	12:15PM - 1:15PM	CTEPH: MEDICINE, SURGERY OR ANGIOPLASTY?
MP513	1	0	12:15PM - 1:15PM	OBESITY HYPOVENTILATION SYNDROME: WHAT THE CLINICIAN NEEDS TO KNOW
MP514	1	0	12:15PM - 1:15PM	SIMPLIFYING CLINICAL RELEVANCE OF BRONCH-BIOPSY TUMOR GENOMICS: WHAT PULMONOLOGISTS NEED TO KNOW



MP515	1	0	12:15PM - 1:15PM	OFFICIAL ATS DOCUMENTS: HOW TO GET INVOLVED
MP516	1	0	12:15PM - 1:15PM	PLEURAL INFECTION: MODERN EVIDENCE BASED MANAGEMENT
CC3	2	0	2:15PM - 4:15PM	SLEEP MEDICINE CLINICAL CORE CURRICULUM II
B81	2	2.4	2:15PM - 4:15PM	NURSING YEAR IN REVIEW
B82	2	2.4	2:15PM - 4:15PM	CONTROVERSIES IN THE DIAGNOSIS AND TREATMENT OF COPD
B83	2	0	2:15PM - 4:15PM	THE OTHER (NON-NON SMALL CELL LUNG CANCER) THORACIC MALIGNANCIES
B84	2	0	2:15PM - 4:15PM	SIX CONTROVERSIES IN FLUID ADMINISTRATION IN SEPSIS
B85	2	0	2:15PM - 4:15PM	IMMUNOMETABOLISM: THE COMPLEX INTERPLAY BETWEEN METABOLIC REPROGRAMMING AND IMMUNITY
B86	2	2.4	2:15PM - 4:15PM	FIRING ON ALL CYLINDERS: OPTIMIZING CRITICAL CARE DELIVERY AND IMPROVING OUTCOMES
B87	2	2.4	2:15PM - 4:15PM	PAYING TOO HIGH A PRICE! THE LUNG HEALTH COST OF ENERGY EXTRACTION
B88	2	2.4	2:15PM - 4:15PM	JUST DO IT: REDUCING PEDIATRIC RESPIRATORY HEALTH DISPARITIES
B89	2	0	2:15PM - 4:15PM	NOT JUST THE LUNGS: PAH AS A SYSTEMIC VASCULAR DISORDER
B90	2	0	2:15PM - 4:15PM	RAPID MOLECULAR DIAGNOSTICS FOR PNEUMONIA: IS SPEED THE ONLY THING?
B91	2	0	2:15PM - 4:15PM	AT THE INTERFACE OF ENGINEERING AND RESPIRATORY MEDICINE: UPDATES AND APPLICATIONS
B92	2	0	2:15PM - 4:15PM	AJRCCM IN 2018

## Tuesday, May 22, 2018

Session Code	CME Credits	Nursing CE	Time	Session Title
FD2	0	0	7:00AM - 8:00AM	USING SOCIAL MEDIA AS A TOOL AND NOT JUST A TOY: HOW TO USE SOCIAL MEDIA FOR CAREER DEVELOPMENT AND NETWORKING
PCC3	1	0	7:00AM - 8:00AM	PEDIATRIC CLINICAL CORE CURRICULUM
SS201	1	0	7:00AM - 8:00AM	UNIFYING DIAGNOSIS: IMPLEMENTATION AND UTILITY OF A MULTIDISCIPLINARY APPROACH TO CTD-ILD
SS202	1	0	7:00AM - 8:00AM	THE IMMUNOLOGY OF SEPSIS FROM AN INTENSIVIST'S PERSPECTIVE
SS203	1	0	7:00AM - 8:00AM	SHARED DECISION MAKING FOR PULMONOLOGISTS
SS204	1	0	7:00AM - 8:00AM	WHEN INHALERS AREN'T ENOUGH: TREATING AND PREVENTING COPD EXACERBATIONS
SS205	1	0	7:00AM - 8:00AM	RECOGNIZING AND MANAGING COMPLICATIONS AND COMORBIDITIES AFTER LUNG TRANSPLANTATION
SS206	1	0	7:00AM - 8:00AM	COPD 2018: COMPREHENSIVE MANAGEMENT
SS207	1	0	7:00AM - 8:00AM	ADVANCED THERAPIES FOR SARCOIDOSIS: RESEARCH AND CLINICAL APPLICATION



SS208	1	0	7:00AM - 8:00AM	BRONCHOSCOPIC MANAGEMENT OF HEMOPTYSIS
SS209	1	0	7:00AM - 8:00AM	DIFFUSE CYSTIC LUNG DISEASE: EVALUATION AND MANAGEMENT
SS210	1	0	7:00AM - 8:00AM	PULMONARY TOXICITY DUE TO CHECKPOINT IMMUNOTHERAPY
SS211	1	0	7:00AM - 8:00AM	CHALLENGING CASES IN CRITICAL CARE ULTRASOUND
SS212	1	0	7:00AM - 8:00AM	INNOVATIVE APPROACHES TO IMPROVING INTER-PROFESSIONAL RESUSCITATION CARE: NOVEL TECHNOLOGIES AND EDUCATIONAL STRATEGIES
SS213	1	0	7:00AM - 8:00AM	AN UPDATE IN PULMONARY ALVEOLAR PROTEINOSIS
SS214	1	0	7:00AM - 8:00AM	THE INS AND OUTS OF PLEURAL SPACE INFECTION
SS215	1	0	7:00AM - 8:00AM	EVALUATION AND MANAGEMENT OF SEVERE ASTHMA IN CHILDREN: A PERSONALIZED APPROACH
SS216	1	0	7:00AM - 8:00AM	LIFE AFTER LYTICS: UPDATES ON POST PULMONARY EMBOLISM CARE
SS217	1	0	7:00AM - 8:00AM	SMALL AIRWAY TESTS: READY FOR CLINICS?
SS218	1	0	7:00AM - 8:00AM	NON-INVASIVE VENTILATION IN CHILDREN
SS219	1	0	7:00AM - 8:00AM	MANAGING THE AIRWAYS COMPLICATIONS OF THORACIC MALIGNANCIES
K5	0.75	0	8:15AM - 9:00AM	HYPOXEMIC AND ISCHEMIC PROTECTION IN DEEP-DIVING SEALS
K6	0.75	0	8:15AM - 9:00AM	BACTERIOPHAGE THERAPY FOR SERIOUS MULTIDRUG RESISTANT BACTERIAL INFECTIONS
C1	2	0	9:15AM - 11:15AM	CLINICAL YEAR IN REVIEW 3
C2	2	0	9:15AM - 11:15AM	INTERSTITIAL LUNG DISEASE FROM CRADLE TO GRAVE
C3	2	0	9:15AM - 11:15AM	STATE OF THE ART PLEURAL DISEASE MANAGEMENT: CLINICAL TRIALS CHANGING CARE PRACTICE
C4	2	0	9:15AM - 11:15AM	MODERN DILEMMAS IN CRITICAL CARE: WHY A LITTLE BIT OF KNOWLEDGE CAN BE A DANGEROUS THING
C5	2	0	9:15AM - 11:15AM	MITOCHONDRIA-TARGETED THERAPEUTICS FOR PREVENTING OR TREATING LUNG DISEASES
C6	2	0	9:15AM - 11:15AM	COPD PROGRESSION: CULPRITS AND MODIFIERS
C7	2	2.4	9:15AM - 11:15AM	MEDICATION AND BEYOND: TARGETED SYMPTOM MANAGEMENT FOR THE MECHANICALLY VENTILATED PATIENT
C8	2	0	9:15AM - 11:15AM	TRANSLATIONAL IMMUNOLOGY AND LUNG DISEASE: INTEGRATING PATHOBIOLOGY TO THERAPY
C9	2	0	9:15AM - 11:15AM	INTERSTITIAL LUNG DISEASE FROM CRADLE TO GRAVE
C10	2	0	9:15AM - 11:15AM	NOVEL STRATEGIES TO COMPLEMENT PULMONARY REHABILITATION IN COPD
C11	2	0	9:15AM - 11:15AM	NEW PARADIGMS FOR RESOLVING SLEEP APNEA HETEROGENEITY: DEEP PHENOTYPING AND GENOMICS
C12	2	2.4	9:15AM - 11:15AM	CHOOSING RIGHTLY: AT THE INTERSECTION OF PERSONALIZED MEDICINE AND DE-ADOPTION OF LOW-VALUE CARE
WS5	1.5	0	11:45AM - 1:15PM	CAREER DEVELOPMENT WORKSHOP: SWIMMING IN THE SEA OF BIG DATA FOR PULMONARY RESEARCH
WS6	1.5	0	11:45AM - 1:15PM	BRONCHOSCOPIC APPROACH TO THE PERIPHERAL LUNG NODULE





ME3	1	0	12:15PM - 1:15PM	HOW DOCTORS THINK: DEFINING AND TEACHING CRITICAL THINKING IN CRITICAL CARE
TSS1C	1	0	12:15PM - 1:15PM	NEUROMUSCULAR RESPIRATORY FAILURE: PART 3
MP601	1	0	12:15PM - 1:15PM	PRIMARY IMMUNODEFICIENCY AND PULMONARY DISEASE
MP602	1	0	12:15PM - 1:15PM	REAL WORLD CHALLENGES IN THE DIAGNOSIS OF IPF
MP603	1	0	12:15PM - 1:15PM	UPDATE ON THE MANAGEMENT OF EMPYEMA AND INFECTIOUS PLEURAL LOCULATION AND INTRAPLEURAL FIBRINOLYTIC THERAPY
MP604	1	0	12:15PM - 1:15PM	CF UPDATE FOR THE NON-CF PROVIDER
MP605	1	0	12:15PM - 1:15PM	CLINICOPATHOLOGIC CORRELATION OF AUTOIMMUNE DISORDERS-ASSOCIATED LUNG DISEASE
MP606	1	0	12:15PM - 1:15PM	UNDERSTANDING SLEEP IN THE ICU AND A PRACTICAL APPROACH TO IMPLEMENTING PROTOCOLS
MP607	1	0	12:15PM - 1:15PM	UNDERSTANDING VENTILATOR WAVEFORMS
MP608	1	0	12:15PM - 1:15PM	CONTROVERSIES IN BRONCHIECTASIS: A CASE BASED PRO/CON DISCUSSION
MP609	1	0	12:15PM - 1:15PM	CHRONIC COUGH IN CHILDREN: AN ALGORITHMIC APPROACH TO DIAGNOSIS
MP610	1	0	12:15PM - 1:15PM	CHALLENGES IN THE DIAGNOSIS AND MANAGEMENT OF PULMONARY HYPERTENSION GROUPS 2 AND 3
MP611	1	0	12:15PM - 1:15PM	PULMONARY REHABILITATION IN THE MOST SEVERE COPD PATIENTS
MP612	1	0	12:15PM - 1:15PM	THE STEM CELL NICHE: APPLICATIONS IN PULMONARY DISEASES
MP613	1	0	12:15PM - 1:15PM	RUNNING, SLEEPING, AND PREGNANT: UNDERSTANDING ASTHMA IN SPECIAL CIRCUMSTANCES
MP614	1	0	12:15PM - 1:15PM	DISCOVER THE HIDDEN GEMS OF HOME SLEEP TESTING
MP615	1	0	12:15PM - 1:15PM	TISSUE ACQUISITION, EXPANDED MOLECULAR AND IMMUNOLOGIC TESTING IN LUNG CANCER: WHAT THE CHEST PHYSICIAN NEEDS TO KNOW
CC4	2	0	2:15PM - 4:15PM	CRITICAL CARE CLINICAL CORE CURRICULUM II
C82	2	0	2:15PM - 4:15PM	SHIFTING FOCUS: HOW TO STUDY LUNG HEALTH INSTEAD OF DISEASE
C83	2	0	2:15PM - 4:15PM	PEDIATRIC CLINICAL CHEST ROUNDS
C84	2	0	2:15PM - 4:15PM	MANAGING EARLY ACUTE HYPOXIC RESPIRATORY FAILURE
C85	2	0	2:15PM - 4:15PM	SCIENTIFIC BREAKTHROUGHS: CELL FUNCTION, FATE AND FITNESS: ROLE OF MITOCHONDRIA
C86	2	0	2:15PM - 4:15PM	RISE AND ALIGN! INTEGRATING MULTI-OMICS TECHNOLOGIES
C87	2	0	2:15PM - 4:15PM	WHAT'S OLD IS NEW AGAIN: REPURPOSING APPROVED MEDICATIONS FOR NOVEL THERAPEUTICS IN PAH - EARLY CLINICAL STUDIES
C88	2	2.4	2:15PM - 4:15PM	YES, YOUR PULMONARY PATIENT IS READY FOR PALLIATIVE CARE
C89	2	0	2:15PM - 4:15PM	FUTURE RESPIRATORY HEALTH IN CHILDREN: CLIMATE CHANGE AND INCREASING WORLD POPULATION
C90	2	0	2:15PM - 4:15PM	STATE OF THE ART PLEURAL DISEASE MANAGEMENT: CLINICAL TRIALS CHANGING CARE PRACTICE



C91	2	0	2:15PM - 4:15PM	HUMAN LUNG DEVELOPMENT: NEW TOOLS AND THERAPEUTIC STRATEGIES
C92	2	0	2:15PM - 4:15PM	DISEASE MODIFICATION IN COPD: ARE WE THERE YET?
C93	2	2.4	2:15PM - 4:15PM	ATS CLINICAL PRACTICE GUIDELINES: CLINICAL PRACTICE ON THE CUTTING EDGE

## Wednesday, May 23, 2018

Session Code	CME Credits	Nursing CE	Time	Session Title
FD3	0	0	7:00AM - 8:00AM	THE MENTOR/MENTEE RELATIONSHIP: HOW TO FORM AN EFFECTIVE PARTNERSHIP AND RESOLVE CONFLICTS
PCC4	1	0	7:00AM - 8:00AM	PEDIATRIC CLINICAL CORE CURRICULUM
SS301	1	0	7:00AM - 8:00AM	LOOKING FOR PATTERNS AND BEYOND IN RESPIRATORY DISEASES
SS302	1	0	7:00AM - 8:00AM	WHAT'S IN A NAME? ENDOTYPES AND PERSONALIZED MEDICINE IN LUNG DISEASE: 2018 AND BEYOND
SS303	1	0	7:00AM - 8:00AM	ILD AND THE ANTISYNTHEASE SYNDROME: DIAGNOSTIC AND TREATMENT CHALLENGES
SS304	1	0	7:00AM - 8:00AM	OPTIMIZING MY PATIENT FOR LUNG TRANSPLANTATION: A STEP BY STEP GUIDE TO REFERRAL, EVALUATION AND SELECTION
SS305	1	0	7:00AM - 8:00AM	DIAGNOSTIC APPROACH TO THE ADULT PATIENT WITH CYSTIC LUNG DISEASE
SS306	1	0	7:00AM - 8:00AM	CONTROVERSIES IN THE DIAGNOSIS AND MANAGEMENT OF MALIGNANT PLEURAL EFFUSIONS
SS307	1	0	7:00AM - 8:00AM	"SARCOIDOLOGIST": THE SHIP NEEDS A CAPTAIN
SS308	1	0	7:00AM - 8:00AM	COMPLICATIONS OF BRONCHOSCOPY: MANAGEMENT STRATEGIES AND PREVENTION
SS309	1	0	7:00AM - 8:00AM	CLINICAL FRAILTY: A FUNCTIONAL OUTCOME IN IPF
SS310	1	0	7:00AM - 8:00AM	A GLOBAL PERSPECTIVE ON SEPSIS: IDENTIFICATION AND MANAGEMENT IN LOW, MIDDLE AND HIGH INCOME COUNTRIES
SS311	1	0	7:00AM - 8:00AM	UP IN SMOKE: THE EFFECT OF ALTITUDE AND SMOKE EXPOSURE ON LUNG GENE EXPRESSION
SS312	1	0	7:00AM - 8:00AM	TAKE A DEEP BREATH: AEROSOLIZED ANTIBIOTICS FOR LUNG DISEASE
SS313	1	0	7:00AM - 8:00AM	WHEN IT'S NOT THE HEART: THE PULMONOLOGIST IN THE CARDIOLOGY CLINIC
SS314	1	0	7:00AM - 8:00AM	CREATING A PULMONARY EMBOLISM RESPONSE TEAM
SS315	1	0	7:00AM - 8:00AM	ORGANS-ON-CHIPS FOR THE LUNGS: ADVANCED MICROPHYSIOLOGICAL SYSTEMS FOR BIOMARKER DISCOVERY AND DRUG DEVELOPMENT
SS316	1	0	7:00AM - 8:00AM	INVESTIGATING THE 3D PATHOLOGY OF THE HUMAN LUNG USING MULTI-RESOLUTION COMPUTED TOMOGRAPHY AND STEREOLOGY



SS317	1	0	7:00AM - 8:00AM	POSITIONAL THERAPY FOR THE TREATMENT OF OSA: EPIDEMIOLOGY, PATHOPHYSIOLOGY AND TREATMENT OPTIONS
K7	0.75	0	8:15AM - 9:00AM	ON PHARMA: THE COMPLEXITY OF INNOVATION
K8	0.75	0	8:15AM - 9:00AM	THE PULMONOLOGIST AS MEDICAL EDUCATOR: A PERSONAL PERSPECTIVE
D1	2	0	9:15AM - 11:15AM	CLINICAL YEAR IN REVIEW 4
D2	2	0	9:15AM - 11:15AM	UNDERSTANDING CHRONIC LUNG ALLOGRAFT DYSFUNCTION: UPDATE FROM THE BEDSIDE AND BENCH
D3	2	0	9:15AM - 11:15AM	WOMEN AND LUNG DISEASE
D4	2	0	9:15AM - 11:15AM	EXTRACORPOREAL LIFE SUPPORT FOR RESPIRATORY FAILURE IN ADULTS: KEEPING PACE WITH THE DATA
D5	2	0	9:15AM - 11:15AM	MECHANOBIOLOGY IN THE AIRWAY ENVIRONMENT: FEEL THE FORCE
D6	2	0	9:15AM - 11:15AM	MANIPULATING INFLAMMATORY AND EPITHELIAL NETWORKS FOR PREVENTION AND TREATMENT OF LUNG CANCER
D7	2	0	9:15AM - 11:15AM	FROM CANCER BIOLOGY TO NEW THERAPEUTICS: TARGETING CELL PROLIFERATION SIGNALING HUBS IN PULMONARY HYPERTENSION AND FIBROSIS
D8	2	0	9:15AM - 11:15AM	UNRAVELING THE MYSTERIES OF THE MITOCHONDRIA IN PULMONARY INFLAMMATION/INJURY
D9	2	0	9:15AM - 11:15AM	CONTROVERSIES IN CLINICAL PEDIATRIC PULMONOLOGY
D10	2	2.4	9:15AM - 11:15AM	GROWING UP WITH CHRONIC PULMONARY DISEASE: CHALLENGES IN THE TRANSITION FROM PEDIATRIC TO ADULT FOCUSED HEALTH CARE
D11	2	2.4	9:15AM - 11:15AM	BATTLING BURNOUT: OVERCOMING THE BIGGEST THREAT TO HEALTH CARE QUALITY AND SAFETY
CC5	1.5	0	11:45AM - 1:15PM	PULMONARY CLINICAL CORE CURRICULUM I
WS7	1.5	0	11:45AM - 1:15PM	DELIVERING PULMONARY REHABILITATION ACROSS THE SPECTRUM OF CARE FROM HOSPITAL TO COMMUNITY
WS8	1.5	0	11:45AM - 1:15PM	SHOULD THIS STUDY CHANGE MY PRACTICE? SKILLS FOR ADEPT APPRAISAL OF CRITICAL CARE LITERATURE
CC6	2	0	1:30PM - 3:30PM	PULMONARY CLINICAL CORE CURRICULUM II
D82	2	2.4	1:30PM - 3:30PM	INTERVENTIONAL APPROACHES TO THE TREATMENT OF OBSTRUCTIVE LUNG DISEASES
D83	2	0	1:30PM - 3:30PM	CLINICAL TRIAL DESIGN IN IPF
D84	2	0	1:30PM - 3:30PM	CRITICAL ILLNESS AND THE AGING BRAIN: DEMENTIA AND DELIRIUM IN THE ICU
D85	2	0	1:30PM - 3:30PM	HYPOGLOSSAL MOTONEURONS IN OSA: HOW TO FIX THE BROKEN ENGINE
D86	2	2.4	1:30PM - 3:30PM	INTERDISCIPLINARY TEAMS: OPTIMIZING CARE IN ADULT AND PEDIATRIC PULMONARY AND CRITICAL CARE
D87	2	0	1:30PM - 3:30PM	TO EACH ITS OWN: SINGLE CELL MRNA SEQUENCING IN LUNG DEVELOPMENT AND DISEASE
D88	2	0	1:30PM - 3:30PM	PERSONALIZED PREVENTION OF LUNG DISEASE
D89	2	0	1:30PM - 3:30PM	LONG-TERM COMPLICATIONS AFTER RESPIRATORY INFECTIONS AND SEPSIS



D90	2	0	1:30PM - 3:30PM	DIVERSITY ACROSS THE CRITICAL CARE SPECTRUM FROM PATIENTS TO CLINICIANS TO LEADERS: WHY IT MATTERS
D91	2	0	1:30PM - 3:30PM	EPITHELIAL PROGENITOR CELLS: BIOLOGY, ROLE IN DISEASE, AND POTENTIAL THERAPEUTIC TARGETS

