

2021 SCIENTIFIC ABSTRACT CATEGORIES

| Classification (Choose 1) | Discipline (Choose 1) | Subclassification (Choose 1) | Reviewing Assembly (Choose 1) |
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| 01. Acute Lung Injury, ARDS | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Critical Care (CC) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Critical Care (CC) Pulmonary Rehabilitation (PR) |
| | Translational Science | Allergy, Immunology and Inflammation (All) Critical Care (CC) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | Pediatric | Cellular/Molecular Investigation | Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Critical Care (CC) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pediatrics (PEDS) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Critical Care (CC) Pulmonary Circulation (PC) |
| Translational Science | | Critical Care (CC) Nursing (NUR) Pediatrics (PEDS) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| 02. Allergy | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) |

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| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BHSR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BHSR) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Pulmonary Rehabilitation (PR) |
| | Pediatric | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BHSR) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Nursing (NUR) Pediatrics (PEDS) |
| | | Pharmacology | Behavioral Science & Health Services Research (BHSR) Pediatrics (PEDS) Respiratory Structure and Function (RSF) |
| | | Translational Science | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| 03. Asthma | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BHSR) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BHSR) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Epidemiologic Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BHSR) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BHSR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Pulmonary Rehabilitation (PR) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Pediatric | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |

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|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) | | |
| | | Epidemiologic Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) | | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | | |
| | | Physiology/Pathophysiology | Respiratory Structure and Function (RSF) | | |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | | |
| 04. Autoimmune Lung Disease | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | | |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) | | |
| | | Epidemiologic Studies | Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) | | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) | | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Rehabilitation (PR) | | |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Respiratory Structure and Function (RSF) | | |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | | |
| | Pediatric | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) | | |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | | |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) | | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) | | |
| | | Translational Science | Nursing (NUR) Pulmonary Rehabilitation (PR) | | |
| | | 05. Behavioral Science, Epidemiologic Methods, Health Services Research | Adult | Adherence | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| | | | | Aging and Geriatrics | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| Comparative Effectiveness/Patient Centered Outcomes Research | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) | | | | |

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| Disparities in Respiratory Disease and Treatment | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| Education/Self or Family Management/Self-Regulation | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| End of Life/Palliative Care | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| End of Life: Critical Care | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Epidemiologic Methods | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) |
| Ethics | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Rehabilitation (PR) |
| Evidence Synthesis Methodology (Design, Statistics, Program Evaluation) | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Health Education/Disease Prevention/Patient Education | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| Health Outcomes (Including Assessment, Cost, Effectiveness) | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Health Services, Policy, Financing Organization | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Health Services Research/Quality Improvement | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Information Technology/Telemedicine | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Professional Education, Training, Certification (Improving Educator and Learner Performance) | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Psychological, Behavioral and Social Factors | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| Quality Improvement/Continuous Quality Improvement | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Rehabilitation (PR) |
| Pediatric | |
| Adherence | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| Comparative Effectiveness/Patient Centered Outcomes Research | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| Disparities in Respiratory Disease and Treatment | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| Education/Self or Family Management/Self-Regulation | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| End of Life/Palliative Care | Pulmonary Rehabilitation (PR) |
| End of Life: Critical Care | Pulmonary Rehabilitation (PR) |
| Ethics | Pulmonary Rehabilitation (PR) |
| Evidence Synthesis Methodology (Design, Statistics, Program Evaluation) | Pulmonary Rehabilitation (PR) |
| Health Education/Disease Prevention/Patient Education | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| Health Outcomes (Including Assessment, Cost, Effectiveness) | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |

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| | | Health Services, Policy, Financing Organization | Behavioral Science & Health Services Research (BSHSR) Pulmonary Rehabilitation (PR) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Rehabilitation (PR) |
| | | Information Technology/Telemedicine | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Professional Education, Training, Certification (Improving Educator and Learner Performance) | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Psychological, Behavioral and Social Factors | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Quality Improvement/Continuous Quality Improvement | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| 06. BPD and Other Congenital Pediatric Lung Diseases | Pediatric | Behavioral/Epidemiology/Health Services | Nursing (NUR) Pediatrics (PEDS) |
| | | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) |
| | | Clinical Studies | Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Nursing (NUR) Pediatrics (PEDS) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| 07. Bronchiectasis, Ciliary Dyskinesia | Adult | Cellular/Molecular Investigation | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Clinical Problems (CP) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Translational Science | Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) |
| | | Pediatric | Cellular/Molecular Investigation |
| | Clinical Studies | | Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |

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| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Translational Science | Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| 08. Cardiovascular Disease, Hemodynamics | Adult | Aging and Geriatrics | Critical Care (CC) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Cellular/Molecular Investigation | Critical Care (CC) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Pulmonary Circulation (PC) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pulmonary Circulation (PC) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Critical Care (CC) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | Translational Science | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) | |
| | Pediatric | Clinical Studies | Critical Care (CC) Pediatrics (PEDS) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) Pulmonary Circulation (PC) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Critical Care (CC) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Critical Care (CC) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| | | Translational Science | Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |

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| 09. COPD, Emphysema, Chronic Bronchitis, Alpha-1 Antitrypsin Deficiency | Adult | Aging and Geriatrics | Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Epidemiologic Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Rehabilitation; Exercise; Physical Therapy | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Pediatric | Cellular/Molecular Investigation | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | Pharmacology | | Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure Function (RSF) | |
| | Physiology/Pathophysiology | | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | Translational Science | | Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) | |
| | 10. Cough | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Respiratory Structure and Function (RSF) |
| | | | Clinical Studies | Clinical Problems (CP) Pulmonary Rehabilitation (PR) |
| | | | Epidemiologic Studies | Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) |
| Health Services Research/Quality Improvement/Implementation Science | | | Pulmonary Rehabilitation (PR) | |
| Physiology/Pathophysiology | | | Clinical Problems (CP) Respiratory Structure and Function (RSF) | |

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| | | Translational Science | Allergy, Immunology and Inflammation (All) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | Pediatric | Clinical Studies | Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | |
| | | Physiology/Pathophysiology | Nursing (NUR) | |
| 11. Cystic Fibrosis | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Rehabilitation; Exercise; Physical Therapy | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Pediatric | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | | Clinical Studies | Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | | Epidemiologic Studies | Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | | Physiology/Pathophysiology | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | | Rehabilitation; Exercise; Physical Therapy | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
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| | | Translational Science | Allergy, Immunology and Inflammation (All) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| 12. Diffuse Parenchymal Lung Diseases: ILD, Sarcoidosis, IPF, LAM | Adult | Aging and Geriatrics | Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Pediatric | Cellular/Molecular Investigation |
| | Clinical Studies | | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | Epidemiologic Studies | | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) |
| | Genetics, Genomics, Epigenetics, and Systems Biology | | Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) |
| | Health Services Research/Quality Improvement/Implementation Science | | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | Pharmacology | | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Physiology/Pathophysiology | | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | Translational Science | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| 13. Drug-Induced Lung Disease, Pulmonary Toxicity | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Respiratory Cell and Molecular Biology (RCMB) |

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| | | Clinical Studies | Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Epidemiologic Studies | Clinical Problems (CP) Environmental, Occupational and Population Health (EOPH) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Respiratory Structure and Function (RSF) | |
| | | Translational Science | Environmental, Occupational and Population Health (EOPH) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | Pediatric | Clinical Studies | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Environmental, Occupational and Population Health (EOPH) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Translational Science | Pulmonary Rehabilitation (PR) | |
| 14. Dyspnea | Adult | Clinical Studies | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Pulmonary Rehabilitation (PR) | |
| | | Physiology/Pathophysiology | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Rehabilitation; Exercise; Physical Therapy | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | | Pediatric | Clinical Studies | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | Epidemiologic Studies | | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) | |
| | Genetics, Genomics, Epigenetics, and Systems Biology | | Pediatrics (PEDS) | |
| | Health Services Research/Quality Improvement/Implementation Science | | Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | Physiology/Pathophysiology | | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | Rehabilitation; Exercise; Physical Therapy | | Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| 15. ICU Management and Administration | Adult | Behavioral/Epidemiology/Health Services | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | Pediatric | Behavioral/Epidemiology/Health Services | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | |
| 16. Immunodeficiencies | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) | |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Pulmonary Infections and Tuberculosis (PI-TB) | |

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| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Translational Science | Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | Pediatric | Clinical Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Translational Science | Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| 17. Interventional Pulmonology | Adult | Clinical Studies - Benign | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) |
| | | Clinical Studies - Malignant | Behavioral Science & Health Services Research (BSHSR) Thoracic Oncology (TO) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Thoracic Oncology (TO) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Thoracic Oncology (TO) |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Clinical Problems (CP) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | Pediatric | Clinical Studies | Pediatrics (PEDS) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Pediatrics (PEDS) |
| | | Physiology/Pathophysiology | Respiratory Structure and Function (RSF) |
| | | Translational Science | Pediatrics (PEDS) Respiratory Structure and Function (RSF) |
| 18. Lung Cancer, Thoracic Oncology | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Thoracic Oncology (TO) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Thoracic Oncology (TO) |
| | | Physiology/Pathophysiology | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |

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| | | Rehabilitation; Exercise; Physical Therapy, Physical Activity | Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | | Translational Science | Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | Pediatric | Clinical Studies | Nursing (NUR) Pulmonary Rehabilitation (PR) Thoracic Oncology (TO) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) Thoracic Oncology (TO) |
| | | Physiology/Pathophysiology | Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| 19. Lung Infection (Non-Mycobacterial, i.e., Bacterial, Viral, Fungal, HIV, etc.) | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Pediatric | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Clinical Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| 20. Mechanical Ventilation (Invasive, Non-Invasive) | Adult | Aging and Geriatrics | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |

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| | | Cellular/Molecular Investigation | Critical Care (CC) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Critical Care (CC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Rehabilitation; Exercise; Physical Therapy | Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Critical Care (CC) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Pediatric | Clinical Studies | Critical Care (CC) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Critical Care (CC) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| | | Rehabilitation; Exercise; Physical Therapy | Critical Care (CC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Critical Care (CC) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| 21. Multiorgan System Failure | Adult | Aging and Geriatrics | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Critical Care (CC) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Critical Care (CC) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Critical Care (CC) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) |
| | | Physiology/Pathophysiology | Critical Care (CC) |
| | Pediatric | Clinical Studies | Critical Care (CC) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Epidemiologic Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) |
| 22. Non Pulmonary Critical Care | Adult | Aging and Geriatrics | Critical Care (CC) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) |

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| | | Cellular/Molecular Investigation | Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Critical Care (CC) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Critical Care (CC) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Critical Care (CC) |
| | | Rehabilitation; Exercise; Physical Therapy | Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Translational Science | Critical Care (CC) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | Pediatric | Cellular/Molecular Investigation | Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) |
| 23. Occupational, Environmental Health | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Environmental, Occupational and Population Health (EOPH) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Environmental, Occupational and Population Health (EOPH) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Pediatric | Cellular/Molecular Investigation | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |

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| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pediatrics (PEDS) |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Environmental, Occupational and Population Health (EOPH) |
| | | Translational Science | Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| 24. Respiratory Health at Altitude and Extreme Environments | Adult | Cellular/Molecular Investigation | Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) |
| | | Clinical Studies | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Pulmonary Circulation (PC) Sleep and Respiratory Neurobiology (SRN) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Environmental, Occupational and Population Health (EOPH) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Pediatric | Cellular/Molecular Investigation | Pulmonary Circulation (PC) |
| | | Clinical Studies | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Pulmonary Circulation (PC) |
| | | Translational Science | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |
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| 25. Chest Wall, Respiratory Muscles: Neural and Ventilatory Control | Adult | Aging and Geriatrics | Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiologic Studies | Nursing (NUR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Rehabilitation; Exercise; Physical Therapy | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Translational Science | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | | |
| | Pediatric | Clinical Studies | Clinical Problems (CP) Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiologic Studies | Sleep and Respiratory Neurobiology (SRN) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) |
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| | | Physiology/Pathophysiology | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) | |
| | | Rehabilitation; Exercise; Physical Therapy | Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | | Translational Science | Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| 26. Structure, Function and Basic Cellular Mechanisms | Adult | Aging | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Airway (Patho)Biology, Hyperresponsiveness and Pharmacology | Respiratory Structure and Function (RSF) | |
| | | Autophagy/Mitophagy/Proteostasis/Endoplasmic Reticulum Stress | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Bioengineering | Respiratory Structure and Function (RSF) | |
| | | Computational Methods | Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Developmental Biology and Physiology | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Disease Modeling | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) | |
| | | Epithelial Biology, Injury and Repair: Airway and Alveolar | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Exercise Physiology and Testing | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Extracellular Matrix | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Host Pathogen Interaction | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Imaging | Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Immunological Mechanisms | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) | |
| | | Ion Transport and Channels | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Mechanotransduction | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Mesenchymal Cell Biology/Fibrosis | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Muscle Biology: Airway, Vascular and Skeletal Muscle | Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Novel Methodologies and Technologies | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Obesity | Clinical Problems (CP) Respiratory Structure and Function (RSF) | |
| | | Oxidant Stress Pathways | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) | |
| | | Pulmonary Function and Testing | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Receptors and Signaling | Allergy, Immunology and Inflammation (All) Critical Care (CC) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Respiratory Morphometry and Measurement | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Stem Cell Biology | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Tissue Engineering, Regenerative Medicine | Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Pediatric | Airway (Patho)Biology, Hyperresponsiveness and Pharmacology | Respiratory Structure and Function (RSF) |

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| Autophagy/Mitophagy/Proteostasis/ Endoplasmic Reticulum Stress | Respiratory Cell and Molecular Biology (RCMB) |
| Computational Methods | Respiratory Structure and Function (RSF) |
| Developmental Biology and Physiology | Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| Disease Modeling | Respiratory Cell and Molecular Biology (RCMB) |
| Environmental and Occupational Exposure (e.g. Air Pollutants, Biomass, and Dust) | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| Epithelial Biology, Injury and Repair: Airway and Alveolar | Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) |
| Extracellular Matrix | Pediatrics (PEDS) |
| Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| Host Pathogen Interaction | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| Imaging | Respiratory Structure and Function (RSF) |
| Immunological Mechanisms | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) |
| Ion Transport and Channels | Pediatrics (PEDS) |
| Mechanotransduction | Respiratory Cell and Molecular Biology (RCMB) |
| Mesenchymal Cell Biology | Respiratory Cell and Molecular Biology (RCMB) |
| Muscle Biology: Airway, Vascular and Skeletal Muscle | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| Novel Methodologies and Technologies | Allergy, Immunology and Inflammation (All) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) |
| Pulmonary Function and Testing | Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| Receptors and Signaling | Respiratory Cell and Molecular Biology (RCMB) |
| Respiratory Morphometry and Measurement | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| Stem Cell Biology | Respiratory Cell and Molecular Biology (RCMB) |
| Tissue Engineering/Regenerative Medicine | Respiratory Cell and Molecular Biology (RCMB) |

**27. Right Ventricular and
Pulmonary Vasculature,
Health and Disease**

Adult

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| Cellular/Molecular Investigation | Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Circulation (PC) |
| Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) |
| Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |
| Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| Physiology/Pathophysiology | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| Rehabilitation; Exercise; Physical Therapy | Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| Translational Science | Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |

Pediatric

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| Cellular/Molecular Investigation | Pediatrics (PEDS) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) |
| Clinical Studies | Nursing (NUR) Pediatrics (PEDS) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |

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|-------------------------------------|------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Epidemiologic Studies | Nursing (NUR) Pediatrics (PEDS) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) Pulmonary Circulation (PC) |
| | | Health Services Research/Quality Improvement/Implementation Science | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pulmonary Circulation (PC) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |
| 28. Pleural Disease | Adult | Cellular/Molecular Investigation | Respiratory Cell and Molecular Biology (RCMB) Thoracic Oncology (TO) |
| | | Clinical Studies | Clinical Problems (CP) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | | Epidemiologic Studies | Clinical Problems (CP) Thoracic Oncology (TO) |
| | | Health Services Research/Quality Improvement/Implementation Science | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Thoracic Oncology (TO) |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Thoracic Oncology (TO) |
| | Pediatric | Clinical Studies | Pulmonary Rehabilitation (PR) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Pulmonary Rehabilitation (PR) |
| 29. Pulmonary Rehabilitation | Adult | Cellular/Molecular Investigation | Pulmonary Rehabilitation (PR) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiologic Studies | Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Rehabilitation (PR) |
| | | Limb Muscle Dysfunction | Pulmonary Rehabilitation (PR) |
| | | Physical Activity | Clinical Problems (CP) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Clinical Problems (CP) Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | Pediatric | Clinical Studies | Nursing (NUR) Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physical Activity | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Pulmonary Circulation (PC) Pulmonary Rehabilitation (PR) |

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| 30. Sepsis | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pulmonary Circulation (PC) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Critical Care (CC) Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Critical Care (CC) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology | Critical Care (CC) Respiratory Structure and Function (RSF) |
| | | Rehabilitation; Exercise; Physical Therapy | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | Pediatric | Cellular/Molecular Investigation | Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Clinical Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Critical Care (CC) Pediatrics (PEDS) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | Physiology/Pathophysiology Translational Science | Critical Care (CC) Allergy, Immunology and Inflammation (All) Critical Care (CC) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| 31. Sleep Disordered Breathing | Adult | Cardiometabolic Studies | Pulmonary Circulation (PC) Sleep and Respiratory Neurobiology (SRN) |
| | | Diagnosis | Behavioral Science & Health Services Research (BSHSR) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiology and Genetics | Nursing (NUR) Sleep and Respiratory Neurobiology (SRN) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| | | Neurocognitive Studies | Sleep and Respiratory Neurobiology (SRN) |
| | | Other Clinical Studies | Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| | | Physiology/Pathophysiology | Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Treatment and Management | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| | Pediatric | Cardiometabolic Studies | Pediatrics (PEDS) Pulmonary Circulation (PC) Sleep and Respiratory Neurobiology (SRN) |
| | | Diagnosis | Pediatrics (PEDS) Sleep and Respiratory Neurobiology (SRN) |
| | | Epidemiology and Genetics | Pediatrics (PEDS) Sleep and Respiratory Neurobiology (SRN) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Neurocognitive Studies | Pediatrics (PEDS) Sleep and Respiratory Neurobiology (SRN) |
| | | Other Clinical Studies | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |

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| | | Physiology/Pathophysiology | Pediatrics (PEDS) Pulmonary Circulation (PC) Respiratory Structure and Function (RSF) Sleep and Respiratory Neurobiology (SRN) |
| | | Treatment and Management | Nursing (NUR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| 32. Non Sleep Disordered Breathing | Adult | General | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Pulmonary Rehabilitation (PR) Sleep and Respiratory Neurobiology (SRN) |
| | | Physiology/Pathophysiology | Sleep and Respiratory Neurobiology (SRN) |
| | | Primary (Non-Respiratory) Sleep Disorders | Sleep and Respiratory Neurobiology (SRN) |
| | | Sleep in Pulmonary and Other Disorders | Sleep and Respiratory Neurobiology (SRN) |
| | Pediatric | General | Pediatrics (PEDS) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Primary (Non-Respiratory) Sleep Disorders | Pediatrics (PEDS) |
| | | Sleep in Pulmonary and Other Disorders | Nursing (NUR) Pediatrics (PEDS) Sleep and Respiratory Neurobiology (SRN) |
| 33. Tobacco, Nicotine, Marijuana Abuse and Addiction | Adult | Cellular/Molecular Investigation | Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Thoracic Oncology (TO) |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Thoracic Oncology (TO) |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Environmental, Occupational and Population Health (EOPH) Respiratory Cell and Molecular Biology (RCMB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Nursing (NUR) Pulmonary Rehabilitation (PR) Thoracic Oncology (TO) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Nursing (NUR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Environmental, Occupational and Population Health (EOPH) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) |
| | | Translational Science | Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Pediatric | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | Epidemiologic Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | | Physiology/Pathophysiology | Environmental, Occupational and Population Health (EOPH) Pediatrics (PEDS) Respiratory Structure and Function (RSF) |
| 34. Transplantation | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |

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| | | Clinical Studies | Allergy, Immunology and Inflammation (All) Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Allergy, Immunology and Inflammation (All) Respiratory Cell and Molecular Biology (RCMB) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Pulmonary Rehabilitation (PR) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Physiology/Pathophysiology | Clinical Problems (CP) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Rehabilitation; Exercise; Physical Therapy, Physical Activity | Nursing (NUR) Pulmonary Rehabilitation (PR) | |
| | | Translational Science | Allergy, Immunology and Inflammation (All) Clinical Problems (CP) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | Pediatric | Cellular/Molecular Investigation | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Clinical Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) | |
| | | Epidemiologic Studies | Pediatrics (PEDS) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Rehabilitation (PR) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Clinical Problems (CP) Pediatrics (PEDS) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Physiology/Pathophysiology | Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| | | Translational Science | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) Respiratory Structure and Function (RSF) | |
| 35. Tuberculosis, NTM | Adult | Cellular/Molecular Investigation | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Structure and Function (RSF) | |
| | | Clinical Studies | Behavioral Science & Health Services Research (BSHSR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) | |
| | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Environmental, Occupational and Population Health (EOPH) Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Genetics, Genomics, Epigenetics, and Systems Biology | Pulmonary Infections and Tuberculosis (PI-TB) | |
| | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) | |
| | | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) | |
| | | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) | |
| | | Pediatric | Rehabilitation; Exercise; Physical Therapy, Physical Activity | Nursing (NUR) Pulmonary Rehabilitation (PR) |
| | | | Translational Science | Allergy, Immunology and Inflammation (All) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | | Clinical Studies | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | | | Epidemiologic Studies | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | | Genetics, Genomics, Epigenetics, and Systems Biology | Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) |
| | | | Health Services Research/Quality Improvement/Implementation Science | Behavioral Science & Health Services Research (BSHSR) Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
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| | Pharmacology | Behavioral Science & Health Services Research (BSHSR) Pediatrics (PEDS) Pulmonary Infections and Tuberculosis (PI-TB) Respiratory Cell and Molecular Biology (RCMB) Respiratory Structure and Function (RSF) |
| | Physiology/Pathophysiology | Pulmonary Infections and Tuberculosis (PI-TB) Pulmonary Rehabilitation (PR) |
| | Translational Science | Pediatrics (PEDS) Pulmonary Rehabilitation (PR) |