

## Post-Infection Illness Expert List

The RECOVER Initiative is a comprehensive research effort to understand, diagnose, prevent, and treat Post-Acute Sequelae of SARS-CoV-2 infection (PASC), including Long COVID. RECOVER researchers and collaborators recognized early on that this research could benefit people with Long COVID, and could also **shed light on other post-acute infection syndromes such as myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS), dysautonomia, and others.**

RECOVER studies will allow the scientific community to gain a deeper understanding of the biological mechanisms that may cause long-term effects of SARS-CoV-2 infection and the ways the virus affects the bodily organs and systems.

Investigators and clinicians with research expertise and clinical experience with post-infection syndromes, ME/CFS, and other illnesses are contributing within the RECOVER Initiative and participating in the Initiative’s oversight committees and working groups.

**Below is a current list of post-infection illness experts.<sup>1</sup> This list represents only individuals who have confirmed their area(s) of expertise. We will update this list regularly with new information as additional experts participate in RECOVER’s observational cohort, electronic health record (EHR), autopsy/tissue pathology, pathobiology, and clinical trial studies.**

|   | Name                  | Title/Affiliation(s)                                      | Expertise   | RECOVER Cohort Involvement |
|---|-----------------------|---|---|----------------------------|
| 1 | Lucinda Bateman, MD   | Founder and Medical Director, Bateman Horne Center        | ME/CFS  | Adult                      |
| 2 | Eduardo Benarroch, MD | Consultant and Professor of Neurology, Mayo Clinic        | Postural Tachycardia Syndrome (POTS)/Dysautonomia | Other – External Expert    |
| 3 | Karyn Bishof, BS      | President & Founder, COVID-19 Longhailer Advocacy Project | Patient, Caregiver, and Community Representative  | Adult                      |

<sup>1</sup> RECOVER reached out to all individuals on this list to obtain permission to identify them as a post-infection illness expert. Date last reviewed: August 2024.

|          | <b>Name</b>               | <b>Title/Affiliation(s)</b>  | <b>Expertise</b>   | <b>RECOVER Cohort Involvement</b> |
|----------|---------------------------|--|--|-----------------------------------|
| <b>4</b> | Hector Bonilla, MD        | Clinical Management of HIV/AIDS and HCV, Stanford Medicine   | ME/CFS<br>POTS/Dysautonomia  | Adult                             |
| <b>5</b> | Christine Capone, MD, MPH | Pediatric Cardiologist; Pediatric Intensivist; Assistant Professor of Pediatrics, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell<br>Cohen Children's Medical Center of New York<br>Northwell Health | Chronic Fatigue and Orthostatic Symptoms<br>POTS related to PASC/Post-Infection Conditions | Pediatric                         |
| <b>6</b> | Megan Carmilani           | Founder and President, Long COVID Families   | Patient, Caregiver, and Community Representative   | Adult                             |
| <b>7</b> | Sekai Chideya, MD, MPH    | Program Director, Clinical Research in Complementary and Integrative Health Branch, NIH  | Epidemiology, with a focus on tuberculosis, HIV/AIDS, and chronic diseases                 | Other – NIH                       |
| <b>8</b> | Dane Cook, PhD            | Exercise Neuroscience Professor, Department of Kinesiology, University of Wisconsin-Madison Research Service<br>William S. Middleton Memorial Veterans Hospital  | Chronic Multi-Symptom Illnesses (ME/CFS, Gulf War Syndrome)                                | Other – External Expert           |
| <b>9</b> | Melissa Cortez, DO        | Associate Professor, Department of Neurology, University of Utah; Director and Founder, Autonomic Physiology Laboratory, University of Utah  | POTS/Dysautonomia  | Adult                             |

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| <b>10</b> | Hannah Davis, MPS     | Team Lead at Patient-Led Research Collaborative  | Patient, Caregiver, and Community Representative                       | Adult                             |
| <b>11</b> | Betty Diamond, MD     | Institute of Molecular Medicine Head/Professor<br>The Center for Autoimmune, Musculoskeletal and Musculoskeletal Disease Feinstein Institutes for Medical Research Northwell Health  | ME/CFS   | Pediatric                         |
| <b>12</b> | Alejandra Duarte, MD  | Carl Seaman Family Clinical Associate Professor of Dysautonomia Treatment and Research, Department of Neurology at NYU Grossman School of Medicine<br>Associate Director, NYU Dysautonomia Center                                  | POTS/Dysautonomia  | Other – Clinical Science Core     |
| <b>13</b> | Donna Felsenstein, MD | Infectious Disease Specialist at Massachusetts General Hospital  | Post-viral illness   | Adult                             |
| <b>14</b> | Linda Geng, MD, PhD   | Clinical Associate Professor, Medicine – Primary Care and Population Health, Stanford University<br>Co-Director, Stanford Post-Acute COVID-19 Syndrome Clinic, Stanford University   | Dysautonomia   | Adult                             |
| <b>15</b> | Michelle Gong, MD, MS | Chief of Critical Care Medicine, Chief of Pulmonary Medicine, and Director of Critical Care Research, Montefiore Medical Center<br>Professor, Medicine and Epidemiology and Population Health, Albert Einstein College of Medicine | Acute Respiratory Distress Syndrome (ARDS)<br>PASC<br>Severe influenza | EHR                               |

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|-----------|---------------------------|---|---|-----------------------------------|
| <b>16</b> | Monica Gutierrez, MD      | Professor and Chair of Rehabilitation Medicine, Long School of Medicine at UT Health San Antonio  | Dysautonomia<br>PASC  | Adult                             |
| <b>17</b> | Rohan Hazra, MD           | Director, Division of Extramural Research, National Institute of Child Health and Human Development, NIH                                      | HIV and other selected pathogens in pediatric populations<br>PASC | Other – NIH                       |
| <b>18</b> | Leonard Jason, PhD        | Professor of Psychology and Director of Center for Community Research, DePaul University  | ME/CFS  | Adult                             |
| <b>19</b> | Michael Jordan, MD, MPH   | Executive Medical Director Occupational Health Services & University Infection Control Health Director, Associate Professor, Tufts University | Post-viral illness  | Adult                             |
| <b>20</b> | Phillip Joseph, MD        | Assistant Professor, Pulmonary, Critical Care & Sleep Medicine, Yale School of Medicine   | ARDS  | Other – External Expert           |
| <b>21</b> | Elizabeth Kaufman, MD     | Cardiology, The MetroHealth System<br>Professor, Case Western Reserve University School of Medicine   | Dysautonomia  | Adult                             |
| <b>22</b> | Dean Kellogg Jr., MD, PhD | Professor of Medicine/Geriatrics, UT Health San Antonio   | Dysautonomia  | Adult                             |
| <b>23</b> | Dan Kelly, MD             | Assistant Professor, Epidemiology & Biostatistics, School of Medicine, University of California, San Francisco                                | Post-Ebola conditions   | Adult                             |

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|-----------|-------------------------|--|--|--|
| <b>24</b> | Nancy Klimas, MD        | Director, Institute for Neuro-Immune Medicine, Nova Southeastern University<br>Professor and Chair, Department of Clinical Immunology, College of Osteopathic Medicine, Nova Southeastern University<br>Director, Clinical Immunology Research, Miami VAMC<br>Professor Emerita, School of Medicine, University of Miami | ME/CFS   | Other – R3<br>Webinar Series<br>Speaker          |
| <b>25</b> | Anthony Komaroff, MD    | Simcox/Clifford/Higby Distinguished Professor of Medicine, Harvard Medical School<br>Senior Physician, Brigham & Women's Hospital  | ME/CFS   | Adult<br>Other – R3<br>Webinar Series<br>Speaker |
| <b>26</b> | Jerry Krishnan, MD, PhD | Associate Vice Chancellor for Population Health Sciences, Professor of Medicine and Public Health, University of Illinois Chicago<br>UI Health   | Dyspnea  | Adult  |
| <b>27</b> | Joyce Lee-Iannotti, MD  | Associate Clinical Professor, University of Arizona<br>Division of Pulmonary, Critical Care and Sleep Medicine and Department of Neurology   | ME/CFS   | Adult  |
| <b>28</b> | Vincent Marconi, MD     | Professor, Division of Infectious Diseases, Emory University School of Medicine  | HIV Infection and Aging<br>NCI Consequences of Chronic Infection | Adult  |

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|-----------|-------------------------------|--|--|-----------------------------------|
| <b>29</b> | Gailen Marshall, Jr., MD, PhD | The R. Faser Triplett Sr MD Chair of Allergy and Immunology<br>Professor of Medicine and Pediatrics<br>Vice Chair for Research, Director of Clinical Immunology, The University of Mississippi Medical Center  | Allergy and Immunology                       | Adult                             |
| <b>30</b> | Mitch Migilis, MD             | Clinical Associate Professor, Department of Neurology and Neurological Sciences & Department of Psychiatry and Behavioral Sciences, Stanford University<br>Director, Stanford Multiple System Atrophy Center of Excellence and Stanford Parasomnia Sleep Disorders Clinic, Stanford University | Dysautonomia                                 | Adult                             |
| <b>31</b> | Joshua Milner, MD             | Professor of Pediatrics in the Institute for Genomic Medicine, Columbia University Irving Medical Center<br>Director, Division of Allergy, Immunology and Rheumatology, Columbia University Vagelos College of Physicians and Surgeons   | Mast Cell Activation Syndrome (MCAS)<br>PASC | Pediatric                         |
| <b>32</b> | Sarah Morimoto, PsyD          | Associate Professor, Department of Population Health Sciences, Division of Health Systems Innovation and Research, University of Utah Health   | ME/CFS                                       | Adult                             |
| <b>33</b> | Janet Mullington, PhD         | Professor of Neurology Harvard Medical School<br>Department of Neurology, Beth Israel Deaconess Medical Center   | ME/CFS                                       | Adult<br>Autopsy                  |

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|-----------|-------------------------------|---|--|--|
| <b>34</b> | Benjamin Natelson, MD         | Director, Pain and Fatigue Study Center<br>Professor of Neurology, Icahn School of Medicine at Mount Sinai  | Chronic Fatigue Syndrome<br>Fibromyalgia         | Adult<br>Other – R3<br>Webinar Series<br>Speaker |
| <b>35</b> | Peter Novak, MD, PhD          | Director, Autonomic Laboratory<br>Associate Professor of Neurology, Harvard Medical School  | Dysautonomia                                     | Adult  |
| <b>36</b> | Lisa O'Brien, MBA, MAcc, MSML | Patient Representative  | Patient, Caregiver, and Community Representative | Adult  |
| <b>37</b> | Carlos Oliveira, MD, PhD      | Assistant Professor of Pediatric Infectious Diseases, Global Health, Biostatistics, Health Informatics at Yale School of Medicine, Yale School of Public Health<br>Director of Pediatric AIDS, and Congenital Infectious Diseases, Co-Lead of Yale Network of Vaccine Initiatives, Yale Institute for Global Health | Dysautonomia                                     | Pediatric  |
| <b>38</b> | Evan Orenstein, MD            | Pediatric Hospitalist & Chief Medical Informatics Officer, Children's Healthcare of Atlanta<br>Assistant Professor Emory University School of Medicine, Department of Pediatrics  | ME/CFS   | Adult  |
| <b>39</b> | Laura Pace, MD, PhD           | University of Utah School of Medicine   | POTS/Dysautonomia                                | Adult  |

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| <b>40</b> | James Porterfield, MD, PhD | Assistant Professor of Microbiology, Immunology and Molecular Genetics, University of Kentucky Health Care   | HIV<br>PASC       | Adult                             |
| <b>41</b> | Franz Rischard, DO         | Director Pulmonary Hypertension Program, Professor of Medicine, University of Arizona  | POTS/Dysautonomia | Adult                             |
| <b>42</b> | Megan Rockwell             | Patient Representative   | ME/CFS<br>POTS    | Adult                             |
| <b>43</b> | Jonathan Rosand, MD, MSC   | Professor of Neurology, Harvard Medical School<br>J.P. Kistler Endowed Chair in Neurology at Massachusetts General Hospital<br>Co-Founder, Henry and Allison McCance Center for Brain Health | ME/CFS            | Adult                             |
| <b>44</b> | Lisa Rosas, PhD, MPH       | Assistant Professor, Department of Epidemiology and Population Health and Department of Medicine, Division of Primary Care and Population Health, Stanford School of Medicine                | ME/CFS            | Adult                             |
| <b>45</b> | Jacqueline Rutter Gully    | Vice President, Dysautonomia International   | POTS/Dysautonomia | Pediatric                         |
| <b>46</b> | Elle Seibert, BA           | Registry Data Manager, You + ME Registry, Solve M.E.   | ME/CFS            | Adult                             |



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| <b>47</b> | Zaki Sherif, PhD                  | Professor of Biochemistry & Molecular Biology<br>Chair & Director of Graduate Studies, HU-RECOVER PI<br>Howard University College of Medicine   | ME/CFS   | Adult                             |
| <b>48</b> | Nora Singer, MD                   | Division Director of Rheumatology, MetroHealth System<br>Professor Case Western Reserve University School of<br>Medicine  | ME/CFS<br>Dysautonomia   | Adult                             |
| <b>49</b> | Inderjit (Indy) Singh, MBChB      | Assistant Professor, Director Pulmonary Vascular<br>Program, Pulmonary, Critical Care & Sleep Medicine<br>Associate Program Director, Advanced Fellowship in<br>Pulmonary Vascular Disease, Pulmonary, Critical Care,<br>and Sleep Medicine | Exercise intolerance<br>ME/CFS<br>Post-Exertional Malaise<br>(PEM) | Other – External<br>Expert        |
| <b>50</b> | Jessica Snowden, MD, MS,<br>MHPTT | Vice Chancellor for Research, Professor, Department of<br>Pediatrics, University of Tennessee Health Science<br>Center  | PASC   | Pediatric                         |
| <b>51</b> | Lauren Stiles, JD                 | President, Dysautonomia International   | POTS/Dysautonomia  | Adult                             |
| <b>52</b> | David Systrom, Jr., MD            | Assistant Professor, Harvard Medical School<br>Brigham and Women's Hospital, Heart, and Vascular<br>Center  | Dysautonomia   | Other – External<br>Expert        |

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| <b>53</b> | Sabrina Tan, MD          | Assistant Professor of Medicine, Harvard Medical School<br>Division of Infectious Diseases, Beth Israel Deaconess Medical Center   | Infection in Immunocompromised Patients<br>Neuro Infection<br>Viral Infections | Adult                             |
| <b>54</b> | Emily Taylor, MA         | President & CEO, Solve ME/CFS Initiative   | ME/CFS   | Adult                             |
| <b>55</b> | Viola Vaccarino, MD, PhD | Wilton Looney Professor of Cardiovascular Research, Department of Epidemiology, Rollins School of Public Health, Emory University<br>Department of Medicine, Division of Cardiology, Emory University School of Medicine | Dysautonomia   | Adult                             |
| <b>56</b> | Michael VanElzakker, PhD | Neuroscientist, Massachusetts General Hospital<br>Professor, Tufts University, Harvard Medical School  | Post-viral illness   | Adult                             |
| <b>57</b> | Patricio Verneti, MD     | Research Instructor, Department of Neurology at NYU Grossman School of Medicine  | POTS/Dysautonomia  | Other – Clinical Science Core     |
| <b>58</b> | Suzanne Vernon, PhD      | Research Director, Bateman Horne Center  | ME/CFS   | Adult                             |
| <b>59</b> | John Wood, MD, PhD       | Director of Cardiovascular MRI, Children's Hospital Los Angeles<br>Professor of Pediatrics and Radiology, Keck School of Medicine of USC   | Dysautonomia   | Pediatric                         |