# List of Current Literature

# Topics

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[Mechanical Ventilation & Weaning](#_Toc39898891)

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**Last Update: April 2nd, 2024**

# NEW: Covid-19

## Resources

1. [Body Composition & Physical Performance 1 yr Post COVID-19](https://pubmed.ncbi.nlm.nih.gov/37408132/)
2. [Sex-differences in Longitudinal Recovery of Neuromuscular Function in COVID-19 ARDS](https://www.frontiersin.org/articles/10.3389/fmed.2023.1185479/full)
3. [Restrictive Visitation & PTSD in Families of ICU Pts with COVID-19](https://journal.chestnet.org/article/S0012-3692(23)00923-6/fulltext?dgcid=raven_jbs_aip_email)
4. [Medical & Mental Health Sequelae Post COVID-19 Hospitalization: Cohort Study](https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/2806192)
5. [Mitigating Neuro, Cog, & Psych Sequelae of COVID-19-related Crit Illness](https://www.sciencedirect.com/science/article/abs/pii/S2213260023002382)
6. [Post-Acute Sequelae of COVID-19: Multisystem Manifestations](https://www.thelancet.com/journals/lanres/article/PIIS2213-2600(23)00239-4/fulltext)
7. [Long COVID—Unravelling Complex Condition](https://www.thelancet.com/journals/lanres/article/PIIS2213-2600(23)00232-1/fulltext)
8. [Researching COVID to Enhance Recovery (RECOVER) Adult Study Protocol: Cohort Study](https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0286297)
9. Prevalence of Long Covid: Sys Review  <https://bit.ly/43qemht>
10. COVID-19 Physical Activity-Based Rehab: Sys Review <https://bit.ly/3BA9jim>
11. Home-based Pulm Rehab with & without Telecoaching: RCT <https://bit.ly/3odKeGV>
12. Home Exercise on QoL & Functional Capacity in Severe COVID-19: RCT <https://bit.ly/3OlOfUg>
13. Physical Functioning Post-COVID-19: Mixed Methods Study <https://bit.ly/42tZY7n>
14. Discharge Disposition & Loss of Independence: Observational Study <https://bit.ly/3odkxq4>
15. Long COVID in Older Pts: Observational Cohort Study <https://bit.ly/3p1xF1o>
16. Depression & Anxiety in Self-reported COVID-19-like Symptoms vs COVID-19 <https://bit.ly/3oe9g8U>
17. Psychiatric Outcomes & Coping in Long COVID <https://bit.ly/435eWkn>
18. Cognitive Deficits in COVID-19 & Association with PASC <https://bit.ly/41SGcBA>
19. Cognitive Impairment in Young Adults with Post-COVID-19 Syndrome <https://bit.ly/3ATBjgr>
20. E-Stim to Regain Lower Extremity Muscle Perfusion in PASC: RCT <https://bit.ly/3LlQ95I>
21. Efficacy & Tolerability of AXA1125 in Long COVID: RCT <https://bit.ly/40ePAhX>
22. “This Is My Story” -- Audio Interviews for ICU Pts during COVID-19 <https://bit.ly/43zhiJw>
23. Definition of Post–COVID Condition Among Published Research Studies <http://bit.ly/3GGAXgt>
24. 2 Yr Physical, Mental & Cog Outcomes among COVID-19 ICU Survivors <https://bit.ly/3GGL2Kv>
25. Lung Abnormalities after COVID-19 Hospitalization: Interim Analysis of UKILD Study <https://bit.ly/3GBJu4i>
26. Long-term Physical Impairments in COVID-19 vs non COVID-19 ARDS Survivors <https://bit.ly/3n1P7SK>
27. ICUAW & Func Disability in Mech Ventilated COVID-19 Pts <https://bit.ly/3onzfKH>
28. Exercise in Myalgic Encephalomyelitis/Chronic Fatigue Syn in PASC <https://bit.ly/416yYKK>
29. Neuro & Psych Sequelae in ICU & Gen Ward COVID-19 Pts <http://bit.ly/3GHUhdv>
30. Incidence of Delirium in ICU Pts with & without COVID-19 <https://bit.ly/3Uu6g3N>
31. Ventilator-Free Days & Respiratory Physiotherapy in Critical COVID-19 <https://bit.ly/3fxWVHM>
32. COVID-19 & Respiratory Muscle Performance: Review <https://bit.ly/3VlA9U8>
33. Physiotherapy Practices in Treating COVID-19 Pts: Survey <https://bit.ly/3riicbc>
34. Predictors of Post-Acute COVID-19 Sequelae & Rehab: Retrospective Study <https://bit.ly/3rluXBL>
35. Factors Influencing Functional Recovery in COVID-19 ICU Pts <https://bit.ly/3VfmUEj>
36. A2Fbundle for ICU-Induced Disability with or without COVID: Editorial <https://bit.ly/3EMQX0k>
37. Acute COVID-19 Severity & Post-COVID Sequelae <https://bit.ly/3C381xB>
38. Cardiopulmonary Exercise Testing for Long COVID-19: Meta-Analysis <https://bit.ly/3CuQ5uK>
39. Low Cardiorespiratory Fitness Post‑COVID‑19: Narrative Review <https://bit.ly/3Si5GnU>
40. Long-Term Outcomes in ECMO Treated COVID-19 ARDS Survivors <https://bit.ly/3Rg8Wij>
41. 12-Month Clinical Outcomes after Critical COVID-19 <https://bit.ly/3M86M3e>
42. PICS Prevalence in COVID-19 Pts from First & Second Waves <https://bit.ly/3yva4rJ>
43. Long-Term Impairments & Obesity in COVID-19 ICU Survivors <https://bit.ly/3rZux4i>
44. 6-12 Mo. Post-Acute Sequelae of COVID-19: Population-Based Study <https://bit.ly/3T5AWqA>
45. Agitation in ARDS Pts with COVID-19 & Influenza: Propensity Score Study <https://bit.ly/3S9LaWK>
46. Long-Term Neurologic Outcomes of COVID-19 <https://go.nature.com/3LRDs16>
47. Neuro-Psych Outcomes in Pts Receiving Post-COVID Rehab: Observational <https://bit.ly/3rwn2lq>
48. Psychological Morbidity after Critical COVID-19 <https://bit.ly/3SFdksW>
49. Rehab & COVID-19: Living Sys Review by Cochrane as of Feb 28, 2022 <https://bit.ly/3OrzU5P>
50. ICU-AW & Hospital Func Mobility after MV in COVID-19: Cohort Study<https://bit.ly/3O24SSd>
51. Core Outcome Set for Post-COVID-19 for Clinical & Research: Delphi<https://bit.ly/3bBv9bB>
52. Post-COVID-19 in Children: Core Outcome Set urgently needed <https://bit.ly/3A9FLsi>
53. Priority Setting to Identify 10 Research Questions in Long COVID <https://bit.ly/3zEDYvg>
54. COVID-19 Continuum of Illness <https://bit.ly/3bzKB8e>
55. Long COVID Trajectory after Covid-19 Vaccination: Cohort study <https://bit.ly/3zS64TE>
56. Long COVID after breakthrough SARS-CoV-2 infection <https://go.nature.com/3QqYKUZ>
57. Longitudinal Study of COVID-19 Sequelae & Immunity: Baseline Findings<https://bit.ly/3O4erjh>
58. One-year Outcomes of Mech Vent COVID-19 ICU Survivors: Cohort Study<https://bit.ly/3bbPJiF>
59. Early Deep Sedation & Clinical Outcomes in COVID-19 Mech Vent pts: Cohort Study<https://bit.ly/39QWdDa>
60. Post-COVID Condition among COVID-19 Survivors Aged 18–64 & ≥65 Years<https://bit.ly/3y0BhTB>
61. Sleep & Circadian Health of Critical COVID-19 Survivors 3 Mo after Discharge<https://bit.ly/39wP7Uj>
62. Fatigue, Cognitive Dysfunc & Psych Disorders after COVID vs. Sepsis:<https://bit.ly/3zL0pPx>
63. Rapid Vigilance & Episodic Memory Decrements in COVID-19 Survivors<https://bit.ly/3QwiKWc>
64. Comprehensive Clinical Assessment Identifies Neurocognitive Deficits in Long-COVID<https://bit.ly/3zILTHS>
65. Remote Functional Exercise Testing in Cardiac Pts during Covid-19: Sys Review<https://bit.ly/3zOibBg>
66. Evaluating Primary Endpoints for COVID-19 Therapeutic Trials to Assess Recovery<https://bit.ly/3N0wllQ>
67. Evolution in Care Delivery during COVID-19 Pandemic: Qualitative Study<https://bit.ly/39NT5I8>
68. Examination of Stress Symptoms & Posttraumatic Growth in Covid-19<https://bit.ly/3AbN5DV>
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70. Addressing Post-Acute Sequelae of COVID-19: Multidisciplinary Model of Care [https://bit.ly/3b9nhus](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3b9nhus&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480508931%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=iNcyYZFxI6o%2FkIl3iN0wJvRkdTBNpDgG4aok8z2sET4%3D&reserved=0)
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72. Surviving COVID-19: Familiar Road to Recovery? – Editorial  [https://bit.ly/3nu7nAq](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3nu7nAq&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480518890%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=eiIT1jV%2FeWl1WpGVp2IKAbG19TiRJ%2F62pp4Z9Mx%2BZAk%3D&reserved=0)
73. Physical, Cognitive & Mental Health Impacts of COVID-19 after Hospitalization: Cohort study [https://bit.ly/3Gjqx4L](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Gjqx4L&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480528844%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=Abkv1ntbSUOqoh8WTJC6V13E4sD0SzurE7yWPLtn7IE%3D&reserved=0)
74. 6 mo. Incidence, Co-occurrence & Evolution of Long-COVID-19: Cohort study [https://bit.ly/3jv2F4k](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jv2F4k&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480528844%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=VmmCY1yKFoQ8SlTY0ZdYzXMbXj%2B6QArH5LOjXwPbdxg%3D&reserved=0)
75. 6 mo. Longitudinal Study of Respiratory, Physical & Psychological Outcomes after COVID-19 [https://bit.ly/3nufOM2](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3nufOM2&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480538802%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=GaUMbeqzgAEZBeGd%2BlTbgfTJqvpb6qrQz%2F%2BxuyUPF50%3D&reserved=0)
76. 12 mo. Physical, Cognitive & Mental Health Outcomes in COVID-19-associated ARDS [https://bit.ly/3m9fiUv](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3m9fiUv&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480538802%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=9r8DfVyg0pZzzaFXu4PcL74ltYhNjqvyClV4ZvEYUaU%3D&reserved=0)
77. 12 mo. Longitudinal Study of Neuropsychiatric Outcomes in COVID-19 [https://bit.ly/3jTCXXF](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jTCXXF&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480548763%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=OR1myWhH%2B705aka8iLVHJOWw4ALZr%2Bqc9VXnhqSpo%2Bc%3D&reserved=0)
78. Assessment of Cognitive Function After COVID-19 [https://bit.ly/2ZoO2IQ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2ZoO2IQ&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480548763%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=I%2BqsILXQyaekwAb4dT77kewpQsF0ePg%2FRkQjjzBm%2Fj0%3D&reserved=0)
79. Can COVID-19 Result in Cognitive Dysfunction? – Letter to Editor [https://bit.ly/3vHNjyd](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3vHNjyd&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480558727%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=UQ7pAwpVnLS%2FPgWX%2B9pfd0b3UZ7id5MwGfU62qeDzQE%3D&reserved=0)
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85. Daily Telephone Call during COVID-19: Perceptions of Families & Providers [https://bit.ly/310PaD9](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F310PaD9&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cd7de6af220f84ad47bde08d9989f1f74%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637708631480588584%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=D59sfRZXc%2BTT2pWY5MXd9ZRwXI2JJovJmyqfChqTVT4%3D&reserved=0)
86. Core Outcome Measures for Trials in COVID-19  [http://bit.ly/2YGnJtR](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F2YGnJtR&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ca3eb12964787432dbb7d08d8cc452bc3%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637483944755655243%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=OFo0JIWudcz7tmxLj0CHOoSbkEnS9CUqXAgtU2ggjww%3D&reserved=0)
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114. Effect of Video Visitation on ICU Pts & Family during COVID: RCT [http://bit.ly/3xydcm2](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3xydcm2&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590636442%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=kGs8yBzPgSX%2FGFtaPeKUpEhBLrxdNpD7FncKVvwPk5U%3D&reserved=0)
115. Clinician Perceptions of ICU Family Visiting Restrictions during COVID: [http://bit.ly/3WZd4q4](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3WZd4q4&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=CsjOnMGuZZKKxndzH69WsVt9XW2wfqq9%2FnC8djX88VU%3D&reserved=0)
116. Symptom, Disability & Financial Trajectories at 1, 3 & 6 Mo. after COVID [http://bit.ly/3YOO0Di](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3YOO0Di&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=1rKqwy18DoQ4XmaVccu6aI%2FXWtnMvlERkn2vBvp631w%3D&reserved=0)
117. Fatigue & Symptoms at 3mo post COVID: Multi-center Prospective Cohort [https://bit.ly/3Hmm9U3](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Hmm9U3&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=ef9skqDI3AxY71wFegEQkbyU3lCR%2BX9JuNhjHi4ZnL8%3D&reserved=0)
118. COVID vs Non-COVID PICS at ICU Follow-Up Clinic [http://bit.ly/3Hp20N5](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3Hp20N5&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=gfEfRg10TXc5ljVjSeQHlYMkDUFhguKcxmPs%2FU4IdBc%3D&reserved=0)
119. Two-Year Follow-Up of Symptoms & Return to Work Post-COVID [http://bit.ly/3l0XL2s](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3l0XL2s&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=8YJCDwaQu%2BxVc2On4cddRCFoUong4eK9u81KxFYH8WQ%3D&reserved=0)
120. COVID-19 Influence on Functional Status after ARDS [http://bit.ly/3YRW2v6](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3YRW2v6&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=NLtHzfp4JgTG1rjxyvOPoK8%2FEuYGYxvshP64vxMKdUI%3D&reserved=0)
121. Long Covid—Update for Primary Care [http://bit.ly/3jhXjMQ](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3jhXjMQ&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=uYf2lUHQO0n9sgsR%2F2GJYqoGcRCkKmNgBQqALH%2B2BoA%3D&reserved=0)
122. Biomarkers of Inflammatory, Hypercoagulation & Delirium in COVID [http://bit.ly/3Dt0W9O](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3Dt0W9O&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=GVM5LFRaCQCMTH5R1JwhfSCBG%2FLKT7Dqozq3G3nNMuE%3D&reserved=0)
123. Mental Health Correlation with Inflammatory Biomarkers in COVID-ARDS [https://bit.ly/3HEGJAi](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3HEGJAi&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=j690jx2GvsQ%2Fa8%2FpovNpdAWDAo1NKXbEhcAPTCLeTYo%3D&reserved=0)
124. Association between COVID & Mental Disorders in Spouses of ICU Pts [https://bit.ly/3WPGnLE](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3WPGnLE&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=ckfR7O1aSoiEHWNia%2BNZcSXVPXiAsvzXXuZWS%2BRElaM%3D&reserved=0)
125. Functioning of Family Experiencing ICU Care & COVID Impact: Qualitative Study [https://bit.ly/3YcywsE](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3YcywsE&data=05%7C01%7Cmgreer6%40jhmi.edu%7C1255e4ac707646b1e5bd08db15a78569%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638127581590792676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=H5r4SeES68lLKh%2B08sFDHm7xge9zxCqrYy4ozHGc20w%3D&reserved=0)
126. Multidisciplinary Rehab in COVID-19: RCT [http://bit.ly/3ZxVImm](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3ZxVImm&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455212262%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=IQ5wsFgRVCBWrR7LfIZ6QkeGNOz%2FmOcyhrA2aBiGmhk%3D&reserved=0)
127. Sys Review of Trials Investigating Therapeutic Modalities for Post-Acute COVID-19 [http://bit.ly/3iTlIIt](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3iTlIIt&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455212262%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=0HdYzknbDka0tKatGNwyQLe3DMZeFR55d2n5xY94EzY%3D&reserved=0)
128. Timing Out-of-bed Mobilization & Mobility levels in COVID-19 [https://bit.ly/3X54tCs](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3X54tCs&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455212262%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=Tze8TeJ5A2QUtOGaYSMEfXtjR%2BQNRdODPPQ5ljMnU0g%3D&reserved=0)
129. Impact of Post-COVID-19 Clinic on Hospital Admissions & ED Visits [https://bit.ly/3D2MGo0](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3D2MGo0&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455212262%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=hx%2FXsNh2%2BYzyOS%2FF6gTgf%2FD35ldKRU2b6ucn2%2FlsKC8%3D&reserved=0)
130. Function of Severe COVID-19 Patients attending Pulmonary Rehab [https://bit.ly/3jTiXHn](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jTiXHn&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455212262%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=C2gXQFoZzBZlhpNuLBr0CjJTGQ79c%2B4srs5Nup9Mjz0%3D&reserved=0)
131. Fatigue, Post-Exertional Malaise & Orthostatic Intolerance in Post COVID-19 Rehab  [https://bit.ly/3QeF2wd](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3QeF2wd&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=zKYhANb%2Fk9jCtovw368%2BzLm46hav5zzTcdmvmdexpEU%3D&reserved=0)
132. Diaphragm Muscle Weakness After COVID-19 Hospitalization [https://bit.ly/3GTRSN5](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3GTRSN5&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=IZriYzbKQOTR5VMrYxS%2B%2FKAU382ywN1NF09bzgfl3L0%3D&reserved=0)
133. 3 Months After Inpatient Rehab in COVID-19 Survivors [https://bit.ly/3uY6Xqa](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3uY6Xqa&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=hYhyKV8MosJ2QsMgj%2Fbl4grDts4DnNPq%2FFFtxuIG1HY%3D&reserved=0)
134. 6 Mo follow-up Post-COVID-19 in Hospitalized & Non-hospitalized in South Africa [https://bit.ly/3ZOcYUK](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ZOcYUK&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=fkervdMlVVabEUz9zSJ%2FICNLDLbIMpesv5TuIfocMdo%3D&reserved=0)
135. Acute Disease Severity & 1-year QoL Post COVID-19: Prospective Cohort Study [https://bit.ly/3izZICi](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3izZICi&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=E%2F3A264W3ndMlQSMxmMKMg9mojVrUlTU8SWdcPTkuZM%3D&reserved=0)
136. Neuropsychiatric Conditions & Risk of Severe COVID-19 & Other Resp Infections [http://bit.ly/3H3tpVV](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3H3tpVV&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=buD%2BNDTLRP%2BLU%2BGggqKnhX3%2B3SwT8PO%2BRpJqOgfAsGk%3D&reserved=0)
137. Subjective & Objective Cognitive function after COVID-19: 6 Mo follow-up [http://bit.ly/3HhAy4S](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3HhAy4S&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=TQUrADwern0DJ74DIK5awB0%2F4Il7T9lVBxfyEh8e7c4%3D&reserved=0)
138. Cognitive Impairment, Anxiety & Depression: Post COVID-19 Rehab [http://bit.ly/3WbCm3H](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3WbCm3H&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=FWi81r6qw0eioQUOM%2BwymXjmug0EAtaO00Z%2Bgz%2BZKEg%3D&reserved=0)
139. PTSD in Family Members of COVID-19 Pts [https://bit.ly/3PxDYD4](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3PxDYD4&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=uoGr1DwcKe4XypgfAiV7Eago0KeaMindZ8pSYgJ6DiY%3D&reserved=0)
140. Anxiety, Depression & Stress among Families of COVID-19 Pts: Longitudinal Study [http://bit.ly/3ixiWZt](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3ixiWZt&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=mG7KEJWTV3Dvd1NaVqNkYrR9nBH%2BqWQ09X3C7oyJ1rg%3D&reserved=0)
141. Long COVID Review: Major findings, Mechanisms & Recommendations [https://go.nature.com/3IVA5Xw](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fgo.nature.com%2F3IVA5Xw&data=05%7C01%7Cmgreer6%40jhmi.edu%7C15993b345b314fe71e5808db045416f0%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638108531455368502%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=nN9YKzy0ECHRG2xoNaiPBtUuHmK2cH7JTbl1QsgPl3w%3D&reserved=0)
142. Comparing Rehab Outcomes in Mech Ventilated COVID-19 Pts [https://bit.ly/3FqtoJB](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3FqtoJB&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=a4vTJm2MGDrjyl%2BpQFIzQChuUrMhQfkuo%2FRFJlwWWfs%3D&reserved=0)
143. Initial SaRS-CoV-2 Positivity & Pt-Reported Well-being 3 Months after Illness [https://bit.ly/3Y5tizr](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Y5tizr&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=3z4C5dEflTkKg8jRuj4FJGmjdx7ugGr8%2BdDwY%2FkfRPc%3D&reserved=0)
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152. Early Inpatient Rehab in COVID 19: Single Center Retrospective Analysis [https://bit.ly/3WnjcsL](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3WnjcsL&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=gc8Bt8ObOwcqm88vFJ%2BjfGsNwUlHKqrJQLD3Po2LVS4%3D&reserved=0)
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156. Clinical Diagnosis & Management of Long COVID [https://bit.ly/3UqcIIn](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3UqcIIn&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=JE3HtE3xkpwRCwN4lJdy%2BhpVhScDRAz%2BAkivAcnmRsg%3D&reserved=0)
157. Return to Work Among Severe COVID-19 Survivors in Slovenia: Focus Group [http://bit.ly/3E1RMAw](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3E1RMAw&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=ggNIQKlh3Wtvlv4UQlHiCa4PWSp0ZiHCHfQe1KS17XA%3D&reserved=0)
158. Reliability & Validity of COVID-19 Pt-Reported Symptoms in Outpatients [https://bit.ly/3zyUcW2](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3zyUcW2&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=9zKOz%2Fojoz6Gp6Tv3gILhY32OWv8dcONtoRPr3C%2FtG0%3D&reserved=0)
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160. Exercise Program in Improving Frailty Post-COVID-19: Retrospective Study [https://bit.ly/3LwjzMB](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3LwjzMB&data=05%7C01%7Cmgreer6%40jhmi.edu%7Cf0b5067150c34c4643c308daa2d6442a%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638001338402856820%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=VJBmqAGj3VcmpjNKtSlaDcD1nkZFDbp6Gd%2BBNULR5%2BI%3D&reserved=0)
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162. Validity & Responsiveness of COVID-19 Yorkshire Rehab Scale in Italy [https://bit.ly/3QXDiWW](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3QXDiWW&data=05%7C01%7Cmgreer6%40jhmi.edu%7Cf0b5067150c34c4643c308daa2d6442a%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638001338402856820%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=AJRH60TPTTaZHRRsdUKX6cFF9wdhs5J6ZpVFlJHpNq8%3D&reserved=0)
163. Strength, Performance & MSK Symptoms in COVID-19 In-patients: Prospective Study[https://bit.ly/3DG8G9o](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3DG8G9o&data=05%7C01%7Cmgreer6%40jhmi.edu%7Cf0b5067150c34c4643c308daa2d6442a%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638001338402856820%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=Edny%2FXz0iTWRRaTCrNILlnuf6yUNZlLq0X%2Fm4bEZ%2BvI%3D&reserved=0)
164. Cardiorespiratory Fitness & Neuromuscular Function of Ventilated COVID-19 Pts [https://bit.ly/3drnkGG](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3drnkGG&data=05%7C01%7Cmgreer6%40jhmi.edu%7Cf0b5067150c34c4643c308daa2d6442a%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638001338402856820%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=nDTJWBXML0fTTszQydy31XqiQ8ys%2F6ARnrNdB829%2BEM%3D&reserved=0)
165. Long COVID & Impact on Quality of Life According to Initial COVID-19 Severity [https://bit.ly/3QlUiqa](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3QlUiqa&data=05%7C01%7Cmgreer6%40jhmi.edu%7Cf0b5067150c34c4643c308daa2d6442a%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638001338402856820%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=3qTRwdaQHbQj1y%2BXw7Op88B3bq%2B555jglzNQoLiz9QE%3D&reserved=0)
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293. Recovery from Covid-19: Secondary Analysis of ISARIC4C CCP-UK Cohort & RECOVER Trial [https://bit.ly/3wPl817](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3wPl817&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514858119%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=vodMOXD9BrGPuQ%2BrBcmNcRWaG4EfjiGlDKnUJD3sCkA%3D&reserved=0)
294. Long-term Complications of COVID-19 in ICU Survivors (Review) [https://bit.ly/3ospdUU](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ospdUU&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514858119%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=Jn943EBl65WLHvS%2Bfuk4Ganvcv35EubCV%2BXZ8EYJybQ%3D&reserved=0)
295. COVID-19 Post-acute Sequelae Among Adults: 1-year Mortality Risk [https://bit.ly/3doS3kg](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3doS3kg&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514868082%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=3AuBwt8Q40mkR9e%2FWYa2z50qqEcIwRUyIhjQ8qV7BbM%3D&reserved=0)
296. Persistent Symptoms of COVID-19 (Long COVID): Scoping Review [https://bit.ly/3ExiU9q](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ExiU9q&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514868082%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=KFbUomLjhMl%2B92w%2F2%2BrKshzj7iw6Mb2cou0T%2B63kKHY%3D&reserved=0)
297. Residual Lung Damage following ARDS in COVID-19 Survivors [https://bit.ly/3rJtbvI](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3rJtbvI&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514878033%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=8vjvbfKPDZQHePg8mi2OmdsWW0ZFl%2FR3jVJE%2BvRKXbI%3D&reserved=0)
298. Neurologic Manifestations in COVID-19: Sys Review & Meta-analysis [https://bit.ly/3ExAiLw](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ExAiLw&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514878033%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=MyG6BjmeTaHIGwrteWoXAwciJEfwAMYFl70k0I3jsDU%3D&reserved=0)
299. Cognitive Dysfunction, Psychiatric Distress & Functional Decline after COVID-19 [https://bit.ly/3GhXQUV](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3GhXQUV&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514878033%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=C9zE%2BVwG8RfGHtJ38PVcvA78ogXFvxwKVPkSTfQVVMg%3D&reserved=0)
300. ABCDEF Bundle during COVID-19: Point Prevalence Study [https://bit.ly/3CqBuhz](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3CqBuhz&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514887993%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=RIjZUQ6KxCUVsYqM1dEZefCPZQ0Z1ICLckl0Y3weW6M%3D&reserved=0)
301. COVID-19 Infection Control in ICU: Consensus Statement [https://bit.ly/3DryrXW](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3DryrXW&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514887993%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=Mw8IHEjbOSxgfGR258JTA2aVRFZo%2B8dARCuhA54iQSg%3D&reserved=0)
302. Characteristics & Outcomes of US In-Patients With COVID-19 [https://bit.ly/3Fixlyc](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Fixlyc&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514887993%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=HETZmLfF1cSE3G6nX6xlfR4Bv5fwPHCtODBr%2FgY%2F14o%3D&reserved=0)
303. Awake Prone Positioning for COVID-19: RCT <https://bit.ly/3kGyDf0>
304. Critical Illness Neuropathy in Severe COVID‑19: Case Series <https://bit.ly/3uhOvaM>
305. Delirium & Neuropsychological Outcomes in Critically Ill with COVID-19: Cohort study <https://bit.ly/3EXRHxi>
306. Safety, Feasibility & Outcomes of Long-Duration Inpatient Rehab After COVID-19 <https://bit.ly/2XM8Dpv>
307. Effectiveness of Pulmonary Rehab in Severe & Critically Ill COVID-19: Controlled Study <https://bit.ly/3oqPTHB>
308. Lessons Learned from Implementing Rehab at COVID-19 Field Hospital <https://bit.ly/3zIIeGf>
309. 1-month Cardiopulmonary Symptoms, Disability, & Financial Toxicity after COVID-19 <https://bit.ly/2WkkACy>
310. 6-month Quality of Life in COVID-19 <https://bit.ly/3i8lSby>
311. 6-mo. Psychologic Distress & Quality of Life after ICU for COVID-19: Longitudinal Cohort <https://bit.ly/3ueMU5L>
312. 12month Outcomes in Hospital Survivors of COVID-19: Longitudinal Cohort Study <https://bit.ly/2XVnBKp>
313. WHO ICF Framework for Measures Evaluating Long-Term Outcomes in Coronavirus <https://bit.ly/3i7Nihy>
314. Mental, Physical & Cognitive functioning during COVID-19: Study Protocol <https://bit.ly/3ocZUYw>
315. Awake Prone Positioning in COVID-19 [https://bit.ly/3DAy7GX](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3DAy7GX&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456177966%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=PQk7Y8OZPohdJ0fnUQs342eHUbJqRGwJ2Bz50vaVykI%3D&reserved=0)
316. Acute Inflammatory Myelopathy after COVID-19: Review [https://bit.ly/3zz117U](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3zz117U&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456187921%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=aufh1XeR3xj%2FcmzQu%2BSiOILW4r95IxJrUJhPNvNsl%2Fw%3D&reserved=0)
317. Long COVID in International Cohort: 7 months Symptoms & Impact [https://bit.ly/3jtTdP9](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jtTdP9&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456187921%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=SXZR%2FvX4T6pXHKVpdZDxTRfhJ%2FWKq8228oDz1x7Fyho%3D&reserved=0)
318. Persistent Symptoms in Hospitalized COVID-19 Patients [https://bit.ly/3BsGWAF](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3BsGWAF&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456187921%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=KKbOTuX67M%2FNXnGU0%2Bz6UeDowr0g28okOzurW%2FNeTzU%3D&reserved=0)
319. Outcomes of Outpatient Rehab Clinics after COVID-19 [https://bit.ly/3jwu7iH](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jwu7iH&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456197879%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=r8A%2BrlQaQxwhdjj%2F%2ByE0dScarVvIFOdzZrE2DQzdkzQ%3D&reserved=0)
320. Safety & Feasibility of Interdisciplinary Treatment for COVID-19 Recovery [https://bit.ly/3zCVnl6](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3zCVnl6&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456197879%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=AvEpn8e%2BgIpt5nAA9wMj8kOoim8F6krrrxVFRYukgqY%3D&reserved=0)
321. PICS after COVID‑19: A Cohort study [https://bit.ly/2WKp1qe](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2WKp1qe&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456207834%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=99W66dLs%2BrBpve3T9Tk7lxV7RvkAQY%2BIFs%2Btp%2BoqQ14%3D&reserved=0)
322. PICS & COVID-19: Review [https://bit.ly/3mOktKn](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3mOktKn&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456207834%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2RigzasFeQshNSFCHuThHoIIc5FXgXpE1UCjHyXHnU4%3D&reserved=0)
323. Family Presence for Critically Ill Pts During Pandemic [https://bit.ly/3gOlgqL](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3gOlgqL&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456207834%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=F%2FpP%2B%2Bp7UsjbjSHmNwhegNaHfgR6jA6q3mJVFHqrHSE%3D&reserved=0)
324. Lived Experiences of Family Members of Covid-19 Pts: Phenomenological Study [https://bit.ly/3mL4EnC](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3mL4EnC&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456217791%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2pNI8XJRe%2Fk%2FCjDL2rXAEzIsTYOW8OozRrT0o1GXUa4%3D&reserved=0)
325. Research Priorities in Long-term Sequeale of COVID-19: International Consensus  [https://bit.ly/3mO08EJ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3mO08EJ&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456217791%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=5YY5Di80HU2CV5S4%2FW0q5MwriQLe6d7n8veDqtN%2F%2FmQ%3D&reserved=0)
326. Guidance of Assessment & Treatment of Fatigue in PASC Patients [https://bit.ly/2V3rxY3](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2V3rxY3&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456227748%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=LUeH7oXHlnU9%2BVUR2n5QcqKU0UwFJaT3f15UYQruju4%3D&reserved=0)
327. Long Covid Clinics Should Run as Research Hubs [https://bit.ly/2WAYZp6](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2WAYZp6&data=04%7C01%7Ckmattis1%40jhmi.edu%7Ccab4d92112c2486b3f8108d971ee05d2%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637666090456227748%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2ofNRFiheq%2BKHzkh8uWMeOA3ILWwlSoLQESAV2%2BdiWw%3D&reserved=0)
328. Telerehab in Post-discharge COVID-19 Pts (TERECO): RCT [https://bit.ly/37nqpRq](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F37nqpRq&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997105676%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=FxgtJ29pHHguUqEgj0u08N%2BNBBGx0uLJMFkxG9TtZh4%3D&reserved=0)
329. Rehab & COVID-19: Update of Systematic Review as of Feb 28, 2021 [https://bit.ly/3fzpcLf](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3fzpcLf&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997115636%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=%2BohNVkrucrE7Pdggn5m46Devl17HtOxWCVKXWA4qAM4%3D&reserved=0)
330. ICU Rehab Outcomes in COVID-19 in Singapore: Case Series [https://bit.ly/3ly9mo5](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ly9mo5&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997115636%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=XDdnTDFtV%2FqNh64tNZwkIt5VWm4hBwlFXJ5EPBCIkvc%3D&reserved=0)
331. Physical Rehab in ICU in Argentina during COVID-19:  Online Survey [https://bit.ly/3CiNCT9](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3CiNCT9&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997125590%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=3GPz5FmbonRbtsDNEotDQ3nStkl%2BVZcG%2F0q7Tdi5YVo%3D&reserved=0)
332. Cardiopulmonary Exercise Testing in COVID-19: 3 Month Follow Up [https://bit.ly/3CnnW86](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3CnnW86&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997125590%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=9sklOC4Vkd%2FQ%2BFAmVtOiqJxjww68SrgSzNOWoUVO%2FRU%3D&reserved=0)
333. Cardiopulmonary Exercise Testing in COVID-19: 3 & 6 Month Follow Up [https://bit.ly/3ymn5C1](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ymn5C1&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997135551%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=Dcz3PChOWZ6FTynF2%2ByvLSUz5O%2BobK8d0TUczKPxWHI%3D&reserved=0)
334. FEES and Laryngeal Pathology in COVID-19 after Intubation & Trach [https://bit.ly/3fBPFrF](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3fBPFrF&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997135551%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=0yCiHcVSwanoArSZjII%2FmI7kutFTxUDZpBYPBxtKSmc%3D&reserved=0)
335. Sedation, Coma & In-Hospital Mortality in Mech Vent Pts With COVID-19: Cohort Study [https://bit.ly/3xCoKDF](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3xCoKDF&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997135551%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=XXozKmIuEJitEfCI%2FHHAWxeErfpUxWkHbwfHsy8j1UY%3D&reserved=0)
336. High Sedation in COVID-19 ARDS: An Observational Study [https://bit.ly/3AgO0j0](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3AgO0j0&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997145505%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=g4RHnx2dzi%2F4UiShbX4bsMH07i9VLb5fev3bBcyT4vw%3D&reserved=0)
337. Delirium in COVID‑19: Commentary [https://bit.ly/3yDMG9u](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3yDMG9u&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997145505%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=1cmFpIt6Ppj36QtbZSZ8HYP9%2Fi7bT8qIYSRyrNp3QKQ%3D&reserved=0)
338. Neurological & Psychiatric Complications of COVID-19 in UK: Cross-Sectional Study [https://bit.ly/3ytQcTQ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ytQcTQ&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997155460%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=OQ%2BP7NRa22dEHJ6ctDNCmTZwDG%2F1bWsYj%2Bbp0ckKHp4%3D&reserved=0)
339. Pattern of Cognitive Deficits in Severe COVID-19 [https://bit.ly/3jsSMDo](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jsSMDo&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997155460%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=l%2FAdXamOjZtXYvoPrK%2F4tKpj7ZlZ%2BXDt8rR2Cq5YM1E%3D&reserved=0)
340. Cognitive Deficits in Pts Recovered from COVID-19: Great British Intelligence Test [https://bit.ly/3rTtQsF](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3rTtQsF&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997155460%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=mG824J8Lt7skGIoB4IZ8Xmy%2B7d8qtHAmD0CUBY3afEE%3D&reserved=0)
341. Long-Term Impact of COVID-19: Meta-Analysis [https://bit.ly/3rW4vOz](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3rW4vOz&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997165416%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=dWti3OApNNU35qV1FfS7y9NS20HIrkF87lyWopZSlns%3D&reserved=0)
342. Persistent Symptoms & Disability After COVID- 19: Data from Telerehab Program [https://bit.ly/3ytA9p8](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ytA9p8&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997165416%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=IrQC%2FIBrFrFFoBxSIfxsj%2BSe9uzTthicNvMOxwk3WNk%3D&reserved=0)
343. Long-term Recovery after ECMO for COVID-19: Commentary [https://bit.ly/3rVugP3](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3rVugP3&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997175373%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=P3XboGG6icDT4bkoXENxs0R0GM0SZsak%2FbOC7K4i7Cg%3D&reserved=0)
344. Management of COVID-19 ICU Survivors in Primary Care: Narrative Review [https://bit.ly/3Cly7ty](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Cly7ty&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997175373%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=3VCqjSZfPtMQZqRyPShYwdN3OSLrUILG%2F3GbxaehFys%3D&reserved=0)
345. Psychological Evaluation & Support in COVID‑19 ICU Pts: Feasibility Study [https://bit.ly/3AeN4fm](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3AeN4fm&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997175373%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=mVodhUtYfDCv7cHo0Ny00EZxHURZywuwTdJS4i3Ezf0%3D&reserved=0)
346. Development of Virtual Visiting in ICU during COVID-19  [https://bit.ly/3xqMWHI](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3xqMWHI&data=04%7C01%7Ckmattis1%40jhmi.edu%7C3496f9995c1c4fc2981108d958e1061c%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637638546997185327%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=oy5iL6XmwrofCMHqFGyiOHbty1l3geLqpE3kFoiDIK4%3D&reserved=0)
347. Therapeutic Exercise in Post-Covid-19 Pts in Post-Acute Care <https://bit.ly/2UEEUNK>
348. Early Rehab Feasibility in COVID-19 ICU <https://bit.ly/3jbVmz4>
349. Immune-Mediated Myopathy in COVID-19 Pts Who Have Died <https://bit.ly/3h8wUfm>
350. Guillain-Barré syndrome & COVID-19: Observational Multi-Centre Study  <https://bit.ly/2T8xi5J>
351. Predictors of Low Physical Function in COVID-19 with Acute Respiratory Failure <https://bit.ly/3dfKnAZ>
352. Neurological Complications of COVID‑19 <https://bit.ly/3h8LaEO>
353. Neuropsychiatric Disorders & COVID-19 <https://bit.ly/3x2DoU4>
354. Short‑term Quality of Life, Function & Psych. Issues in COVID‑19: Cohort Study <https://bit.ly/3xX9TTF>
355. Return to Work After Covid-19 ARDS: Case Series  <https://bit.ly/3gTemkj>
356. Rehab after COVID-19: Supporting Return to Work <https://bit.ly/3A06Pba>
357. Advancing Telehealth-Based Screening for PICS: A Covid-19 Paradigm Shift <https://bit.ly/3vWKNCW>
358. Why & How to Open ICU to Family during Pandemic <https://bit.ly/3dggel1>
359. Psychological Burden in COVID-19 Pts & Family: Prospective Cohort Study <https://bit.ly/3vV5Pln>
360. Lived Experiences of Family of Pt with COVID-19 who Died in ICU in France <https://bit.ly/3ddSiig>
361. Rehab & COVID-19 (Dec 2020): A Rapid Living Systematic Review <https://bit.ly/2OsOCA5>
362. Early Experiences of Rehab for Post-COVID: Cohort Study <https://bit.ly/3yGJhHp>
363. Comprehensive Rehab for Sub-Acute COVID-19 Pts: Observational study <https://bit.ly/3voKJMK>
364. Functional Sequelae & Implications for Rehab after COVID-19: Cross-sectional Study <https://bit.ly/2RaoZoG>
365. Functional Outcomes & Physical Performance in Mech Vent COVID-19: Cohort Study <https://bit.ly/3vntTxS>
366. Perme Mobility Index: Assess Mobility Level in COVID-19 Patients <https://bit.ly/2SsNrlV>
367. Adaptation of Leeds Post-Extubation Dysphagia Screen during COVID-19  <https://bit.ly/3vqiSvx>
368. Global Incidence of Neurological Manifestations Among COVID-19 <https://bit.ly/2Tom9xz>
369. Delirium in ICU patients with COVID-19. Any difference? (Commentary) <https://bit.ly/3vuuWw4>
370. PTSD after Severe COVID-19 Infection <https://bit.ly/3hVDwja>
371. Quality of Life of COVID‑19 ICU Survivors: 90-day follow‑up <https://bit.ly/3hYhNqW>
372. Impact of COVID-19 on ICU Family Engagement: Survey of 27 ICUs <https://bit.ly/3foBU00>
373. Family Presence for Patients with COVID‑19 in the ICU <https://bit.ly/3yzbVKN>
374. Respiratory & Functional Rehab for COVID-19 ICU Pts: Protocol for RCT  [https://bit.ly/3h2pBaX](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3h2pBaX&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb80844e8ca5d488a043a08d90eec8b3f%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637557231855028327%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=H7lKMJwFYKOqd7SfpDG8jamCcx6E7rKHiKpV3I0BwYY%3D&reserved=0)
375. Inspiratory Muscle Training after Mech Vent for COVID-19: Pilot Study [https://bit.ly/3uhKXF3](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3uhKXF3&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb80844e8ca5d488a043a08d90eec8b3f%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637557231855028327%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=7uvTqL%2Be50dKF8TqFwUmWjej0emv5QIjxmqPw%2BXvoqY%3D&reserved=0)
376. Wearing a Face Mask during 6-MWT in End-Stage Lung Disease [https://bit.ly/3xwtbzI](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3xwtbzI&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb80844e8ca5d488a043a08d90eec8b3f%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637557231855038318%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=kXtvykw6OGdF%2Biaoqr52xT9qJiaCiG%2B9K6ASWQ2lNvY%3D&reserved=0)
377. Assoc. of Sedation, Coma, & Mortality in MV COVID-19 Pts: Retro Study [https://bit.ly/3xCoKDF](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3xCoKDF&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb80844e8ca5d488a043a08d90eec8b3f%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637557231855038318%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=Iiqw3fF%2BaxtdBRoEKTcUWAKnchinEEH7gDLvJNhSKKo%3D&reserved=0)
378. Management & Rehab of Communication & Swallowing in COVID-19 [https://bit.ly/35Bnkx5](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F35Bnkx5&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb80844e8ca5d488a043a08d90eec8b3f%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637557231855048319%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=xHSJS7wE%2FDtxCLoJ3wpGBCRa2n%2FHyNA7XXX0fHTf2tQ%3D&reserved=0)
379. Rehab to Enable Recovery from COVID-19: Sys Review [http://bit.ly/2MCkWzz](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F2MCkWzz&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739114900%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=EgStVcxlusR4hCOxGC74PPY2HctfxADQwPjQwwl%2BeDw%3D&reserved=0)
380. COVID-19: Patient Characteristics in Post-ICU Rehab [http://bit.ly/380FKIl](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F380FKIl&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739114900%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=KBsYcgd2Vn0fg4KD2JDfOnBQo07WJSW3s99iFRi3UIA%3D&reserved=0)
381. Do Patients with COVID-19 Benefit from Rehab? [http://bit.ly/3bOH0iU](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3bOH0iU&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739124894%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=eyxXrEUZIeAZPZZBLzaSLol9W2UXrL0wgtCbSvloQwQ%3D&reserved=0)
382. Incidence, Frequency & Timing of PT Intervention during COVID-19 [http://bit.ly/300dqRV](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F300dqRV&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739124894%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=kJ1G9tSbs8z1YQGHDXcEFL50s5BOF9R71DRjc2uxW%2FI%3D&reserved=0)
383. Could PT be Adopted in Management of COVID-19? Review [http://bit.ly/3uDOZbj](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3uDOZbj&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739134890%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=vpk2UIxqk1thyW5VyJlf%2FsH1TC1WjpQZofG%2FvIZzF5w%3D&reserved=0)
384. Respiratory & Psychophysical Sequelae after Discharge [http://bit.ly/3bNqBeM](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3bNqBeM&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739144884%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=J33WTB%2FzHjDaEIvnSdToGFARiVBd5wyWJ7MUw28109I%3D&reserved=0)
385. Musculoskeletal Involvement of COVID-19 [http://bit.ly/3b3jKi3](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3b3jKi3&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739144884%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=bUaf6c27GYRytAbAZBy0atYAVkM488rcWi0znUWdGJA%3D&reserved=0)
386. Virtual Reality for Psychological Recovery after ICU for COVID-19 [http://bit.ly/3b4yEEx](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3b4yEEx&data=04%7C01%7Ckmattis1%40jhmi.edu%7C5f43d88a21a44967ee0e08d8e49a1608%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637510697739154877%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=mqkDxv69AbiKDaQ3lHqOvUBRUzDzO19W3QxiabnlGqI%3D&reserved=0)
387. Recommendations for PT in COVID-19: National Consensus (India) [http://bit.ly/3rIfo64](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3rIfo64&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614187269%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=W%2FWC%2B2W0UFi4vQhqedOD5nIVXU8BPCbb8BexZGVOWlk%3D&reserved=0)
388. Rehab & COVID-19: Systematic Review Update as of October 31, 2020 [http://bit.ly/38QezPY](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F38QezPY&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614187269%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=RwgIamuEuBMytIoNK%2BL0a70kTL5fpTdaihcLVy%2B44K4%3D&reserved=0)
389. Patient Mask Wearing & 6MWT in COVID-19 Era [http://bit.ly/34WGGfs](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F34WGGfs&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614197264%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=GQtmOmVI4WPcZw09btID%2BbYkWvm47470R4X2o1QU%2Byo%3D&reserved=0)
390. Delirium Incidence, Duration, & Severity in ICU Patients with COVID-19 [http://bit.ly/38NmUUH](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F38NmUUH&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614197264%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=zoqIUqaTksYt8RVsM51CFaNp8vavs9RZ3eXIlKENuEE%3D&reserved=0)
391. Meralgia Paraesthetica Neuropathy in ICU Survivors of COVID-19 [http://bit.ly/3rHA7qX](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3rHA7qX&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614207259%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=8e2ytUR5l26PUZ9SQOIgANasY%2FKtQNflBIScWo6191c%3D&reserved=0)
392. COVID-19 Survivors Exhibit Profound Muscular Weakness: Case Series [http://bit.ly/3hFDDO1](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3hFDDO1&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614207259%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=0Zcwz2oH8oKLdnNCYKOIUtomjQ5lCM8Qjcv45gwNNkU%3D&reserved=0)
393. UK Rapid Guideline: Managing Long-Term Effects of COVID-19[https://www.nice.org.uk/guidance/ng188](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.nice.org.uk%2Fguidance%2Fng188&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614217251%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=yzHWRgew7GEr815DHSbVMv27FHrzNo7i3Yhfmfgdj8g%3D&reserved=0)
394. UK Long-COVID Patient Booklet:  [https://www.sign.ac.uk/media/1798/sign-long-covid-patient-booklet-1.pdf](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.sign.ac.uk%2Fmedia%2F1798%2Fsign-long-covid-patient-booklet-1.pdf&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614217251%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=m42dSy2EAPb00gwcnmru7S2VcWCsnwUy0H6VuE1Im7M%3D&reserved=0)
395. Persistent Symptoms after COVID-19 in Non-Hospitalized Subjects [http://bit.ly/3o0Z1zs](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3o0Z1zs&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614227248%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=SVyi25Y8I1X0LVZUOeL7SLrmnrVKOqDByNdcsUt5zc8%3D&reserved=0)
396. Long-Term Symptoms of COVID-19: Commentary [http://bit.ly/3rD53Zf](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3rD53Zf&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614227248%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=MITHPWcj01anUGEcYkZjEb6If9M2fUcPwHfOTPzZSbs%3D&reserved=0)
397. Personal Reflections of a COVID-19 Long Hauler [http://bit.ly/2WSH4XQ](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F2WSH4XQ&data=04%7C01%7Ckmattis1%40jhmi.edu%7C51c088518c9e49de4cdd08d8b174d05e%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637454462614237241%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=RLoyyCOdavIkYwHqYThpuxiAv05R0kx0Y9YJShpFKn4%3D&reserved=0)
398. Identification of Functional Limitations & Discharge Destination in COVID-19 [https://bit.ly/3gkJJSY](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3gkJJSY&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697166707%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=pyej%2BGSqlHRaUZyCXW8zIP%2BOnLo5xDbdBzjrNHIPysA%3D&reserved=0)
399. COVID-19–Associated Myopathy Caused by Type I Interferonopathy [https://bit.ly/2Iu7BY4](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2Iu7BY4&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697166707%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=pNFVP6diPpV%2BqRfIBdprORxmqGYxcjM69diYnriHxnk%3D&reserved=0)
400. Delirium in Older Patients With COVID-19 Presenting to the ED [https://bit.ly/2VODrlb](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2VODrlb&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697176702%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=31p%2BYEf3CMenBlR%2Bfm0bJo%2FNqzHC%2FQwXhhFgmh6qRsY%3D&reserved=0)
401. Dysphagia Presentation & Management Following COVID-19 [https://bit.ly/37DOrHE](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F37DOrHE&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697176702%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=lQBEbZledG26SzVUjOYZ9nDVNBGGSMeHSd0sbrX8xf0%3D&reserved=0)
402. Influence of Sensory Dysfunction on Swallowing Physiology in COVID-19 [https://bit.ly/3oCHJZv](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3oCHJZv&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697186696%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=8tu3jKIS9uGwOfAJSMG4tbBNlkCW%2BUTFRdeL0Nu5NwM%3D&reserved=0)
403. Association of Tracheostomy with Sedation Changes in COVID-19: QI project [https://bit.ly/39Ry3pU](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F39Ry3pU&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697186696%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=4NF%2F2r%2B8fNP5C6u%2FlqGEgSZWrMW4S%2BCwOSQGDPfkq2w%3D&reserved=0)
404. Health Assessment 3 Months after COVID-19 [https://bit.ly/3mVguZo](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3mVguZo&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697186696%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=sC9r5yq0dbrRJ1kNi31rba513fw2E%2FmJlHxTmgX407E%3D&reserved=0)
405. 60-day Outcomes of Patients Hospitalized with COVID-19 [https://bit.ly/39Omnnw](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F39Omnnw&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697196689%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=EWSoAI%2ByxlUhzKcs5h6YHpHnnjV9QIWO1L%2FuxtEWceo%3D&reserved=0)
406. Outcomes of Critically ill COVID‑19 Pneumonia Patients [https://bit.ly/2K03R0R](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2K03R0R&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697196689%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=K%2B1PZ0JVKADniOK5EMgNVTcZePwQ5WuTh9zZ3Y8IuYU%3D&reserved=0)
407. Reasons for Focusing on Care of Family of COVID-19 Patients [https://bit.ly/3qBmbxZ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3qBmbxZ&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cc160b660f44944bad96208d89c3d5a11%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637431134697206684%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2t5OkHu26NoEA4tec6Go7mtwsl%2BS%2BjroNc3ijAurVvs%3D&reserved=0)
408. COVID-19 Guidance on Rehab: ERS & ATS Task Force <https://bit.ly/3lIzlXm>
409. Prone Positioning using Safe Patient Handling Equipment <https://bit.ly/3f53ihs>
410. Rehab of Communication & Swallowing: A Global Response to COVID-19 <https://bit.ly/35Bnkx5>
411. Analgesia & Sedation in Patients with ARDS (including COVID-19) <https://bit.ly/3kIX4W4>
412. Bidirectional Associations between COVID-19 & Psychiatric Disorders <https://bit.ly/3lxvNH8>
413. Symptoms, Biomarker & Imaging Abnormalities after COVID-19 Hospital Stay <https://bit.ly/32Q7H3f>
414. Novel Communication Device during Non-Invasive Ventilation: RCT [https://bit.ly/35FhCsN](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F35FhCsN&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420104329%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=UoI%2FUY3aMEgeAj77BYSeEN8pGl0Edf3wvg4EvkSGe8U%3D&reserved=0)
415. A Rehab-Based Prone Team for ARDS Related to COVID-19 [https://bit.ly/34zmYq7](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F34zmYq7&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420114331%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=5UYf2wUFd%2BjX7QQzapyE6A5bfOsUfZjq1YXw%2F9N0O4A%3D&reserved=0)
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417. Reducing the Risk & Impact of Brachial Plexus Injury from Prone Positioning [https://bit.ly/31RPT7g](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F31RPT7g&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420124321%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=lcavt8Jnd2DFBNZTdFzxM6xrD79d5SleGvzqLMTYLTw%3D&reserved=0)
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# Sedation and Delirium

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# Mechanical Ventilation & Weaning

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## Guidelines, Protocols and Consensus Statements

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# ICUAW - ICU Acquired Weakness

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# Neuromuscular Electrical Stimulation

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# Communication, Dysphagia & Nutrition

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## Guideline

1. ESPEN Guidelines & Consensus Papers:
2. https://www.espen.org/guidelines-home/espen-guidelines

# Team Work

## Research studies

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## Guidelines

# Patient Outcomes

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# Patients Experiences

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# Relatives & Families

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**Credits**

This work, created by D.M. Needham and P. Nydahl.