# List of Current Literature

# Topics

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**Last Update: April 4th, 2025**

# 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>
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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>
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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>
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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>
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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>
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63. Rapid Vigilance & Episodic Memory Decrements in COVID-19 Survivors<https://bit.ly/3QwiKWc>
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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>
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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)
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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)
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232. 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)
233. 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)
234. 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)
235. 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)
236. 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)
237. 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)
238. 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)
239. 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)
240. 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)
241. 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)
242. 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)
243. 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)
244. 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)
245. 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)
246. In-Hospital & 6-Month Outcomes in COVID-19 Pts on ECMO [http://bit.ly/3OJPlHQ](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3OJPlHQ&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=w%2BNJdQmODxODBUOY%2FkVK3xWwyop7ypDelOuz9wF8m2g%3D&reserved=0)
247. Long-lasting Symptoms after Acute COVID-19 & their Resolution [https://bit.ly/3Hj80Zl](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Hj80Zl&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=q6iGhgrhWJjzdlY1KlLVhemEll48icWMOfdnU%2BwEqQM%3D&reserved=0)
248. Post-COVID-19 Symptoms 2yrs After SARS-CoV-2 in Hospitalized vs Non-Hospitalized Pts[https://bit.ly/3VSDaL8](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3VSDaL8&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=Dai2BVtkZiHzN7PbG5XOQjOkqnRvNQYmXvzmLBEv%2FlA%3D&reserved=0)
249. Long COVID Among Hospitalized & Non-Hospitalized: Meta-analysis [https://bit.ly/3uIKiOz](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3uIKiOz&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=I96%2Fev69WjlIAeFyUQuEHMWtsiJZgs8ab9SA8Rl%2BoTI%3D&reserved=0)
250. Course of Health in Non-Hospitalized Children with COVID-19 [https://bit.ly/3Bqpwqz](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Bqpwqz&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=kysGExIl7yo%2BGsV3lhRdgitgXUIdJmC%2Bxo2o0qkkv5w%3D&reserved=0)
251. Post-COVID-19 Morbidity in Children, Adolescents & Adults: Matched Cohort Study[http://bit.ly/3AT1wfu](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3AT1wfu&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=x0%2FOuZD9Pj4KdyMit6aHcBqQNfKglW4j1A%2B%2Ft9I33fk%3D&reserved=0)
252. Residual Lung Abnormalities Post COVID-19 Hospitalization: UKILD Study [https://bit.ly/3iGEwtX](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3iGEwtX&data=05%7C01%7Cmgreer6%40jhmi.edu%7C09b5d9a462854fefef0e08daee562872%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638084351099547045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=%2Fr7DE4VyegFzVChxbY1TPPM5kryU2z7yvxGX%2F3wGD8M%3D&reserved=0)
253. Psychological Recovery after COVID-19 ICU Admission: Randomized Pilot Feasibility Study <http://bit.ly/3ua9Q6V>
254. 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)
255. Early Rehab & PT in COVID−19: Retrospective Observational Study [https://bit.ly/3O2AlnZ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3O2AlnZ&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=cQ6MrO%2FvzYhV4V6EV1Hn%2B%2FF7ptHqVlcd8%2BVmyrB9SC0%3D&reserved=0)
256. Rehab of Neuropsychiatric Symptoms in Long-COVID: Position Statement [https://bit.ly/3Tmc2Db](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3Tmc2Db&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=%2Bmqp%2Fyx1OGaHULzYRdt0bRegkq%2BzVfps0wBvPvgsJro%3D&reserved=0)
257. Delirium in COVID-19 Acute Respiratory Distress Syndrome vs. Other Etiologies [http://bit.ly/3ttHNPE](https://nam02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fbit.ly%2F3ttHNPE&data=05%7C01%7Cmgreer6%40jhmi.edu%7C695a2ce4e59842a362d208dad396a122%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C638054941155393045%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=wdsXRyX4dvVMixi6q65SDOWAfuT70XQfsR6wAkZjhV4%3D&reserved=0)
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383. Fatigue & Cognitive Impairment Post-COVID-19: Meta-Analysis [https://bit.ly/3GhaiEM](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3GhaiEM&data=04%7C01%7Ckmattis1%40jhmi.edu%7C99b8846323974a10d0d008d9d5d77ffb%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637775943827259824%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=xDeG7uhd1YLQE6JPJfVjEBQIHnWL%2FT6DjOiNBCUNuqc%3D&reserved=0)
384. Persistent Neuropsychiatric Symptoms after COVID-19: Meta-analysis [https://bit.ly/3pi7zVA](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3pi7zVA&data=04%7C01%7Ckmattis1%40jhmi.edu%7C99b8846323974a10d0d008d9d5d77ffb%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637775943827259824%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=2%2BiH9yIx4VcDFQ%2B%2BypKSEmFGtY6cbwsJKKpPah%2F5VBQ%3D&reserved=0)
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387. Rehab & COVID-19: Rapid Living Systematic Review up to June 30, 2021 [https://bit.ly/30yxoqY](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F30yxoqY&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514828252%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=c7NAPCDcCiYu4te7u3To5cfpVm0XK7hTdmb%2FCOKOZG0%3D&reserved=0)
388. Effect of Physical Therapy on Impairments from ICU to Home: Rapid Review [https://bit.ly/3nkmXzS](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3nkmXzS&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514838207%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=Sb05%2BqzgnUgV%2BZoh9XOMcqCAwioITCRtCb%2BbSRMtHI0%3D&reserved=0)
389. Characterizing Non‑ICU COVID‑19 Survivors With & Without In‑hospital Rehab [https://bit.ly/3kHylUy](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3kHylUy&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514838207%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=peldAwwOaiUro9p6NpuxVBlgp4QFFq7Sz1T4nxLJ2dc%3D&reserved=0)
390. Inpatient Rehab Outcomes after Severe COVID-19: Cohort Study [https://bit.ly/3GjPvjO](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3GjPvjO&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514838207%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=6olTDb3PP14XkzYgMtDy1GsiP8pdwTZGfPRuNX49vY8%3D&reserved=0)
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392. COVID-19 Yorkshire Rehab Scale: Application & Psychometrics in Post-COVID-19 Syndrome [https://bit.ly/3HDuhin](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3HDuhin&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514848163%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=2tXD26wcQBhRBpo0NSpymOqQ8E2Sw0yNrfxaFB8eWjw%3D&reserved=0)
393. Post-Acute Sequelae of COVID-19 (PASC) by Severity of Infection, Demographics & Health Status [https://bit.ly/3HkFXpQ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3HkFXpQ&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514848163%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=rOxpWTUpJr1n4ZlrI%2BvPZ4upRYgwJoMMoGRvO7VmdWw%3D&reserved=0)
394. Impact of PASC on Physical & Cognitive Function, Quality of Life & Participation [https://bit.ly/3wRbLxH](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3wRbLxH&data=04%7C01%7Ckmattis1%40jhmi.edu%7C206f881608f14afdb05608d9b9934874%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637744864514858119%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=1UPZzXEQZpaX8h9ANc9LK6dM%2B3Z7cB3uc1OexYBLfOU%3D&reserved=0)
395. 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)
396. 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)
397. 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)
398. 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)
399. 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)
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403. 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)
404. 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)
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419. 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)
420. 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)
421. 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)
422. 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)
423. 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)
424. 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)
425. 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)
426. 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)
427. 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)
428. 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)
429. 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)
430. 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)
431. 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)
432. 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)
433. 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)
434. 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)
435. 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)
436. 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)
437. 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)
438. 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)
439. 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)
440. 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)
441. 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)
442. 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)
443. 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)
444. 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)
445. 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)
446. 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)
447. 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)
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497. 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)
498. 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)
499. 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)
500. 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)
501. 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)
502. 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)
503. 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)
504. 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)
505. 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)
506. 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)
507. 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)
508. 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)
509. 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)
510. COVID-19 Guidance on Rehab: ERS & ATS Task Force <https://bit.ly/3lIzlXm>
511. Prone Positioning using Safe Patient Handling Equipment <https://bit.ly/3f53ihs>
512. Rehab of Communication & Swallowing: A Global Response to COVID-19 <https://bit.ly/35Bnkx5>
513. Analgesia & Sedation in Patients with ARDS (including COVID-19) <https://bit.ly/3kIX4W4>
514. Bidirectional Associations between COVID-19 & Psychiatric Disorders <https://bit.ly/3lxvNH8>
515. Symptoms, Biomarker & Imaging Abnormalities after COVID-19 Hospital Stay <https://bit.ly/32Q7H3f>
516. 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)
517. 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)
518. Improving Proning for ARDS during COVID-19: Implementation Mapping [https://bit.ly/3kIo20Q](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3kIo20Q&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420114331%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=OgNrT5%2BCQ5fB%2F%2FFoO%2Bx1pL5rrgt%2BROF8n0SpC6jW%2Fic%3D&reserved=0)
519. 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)
520. Frequency of PT is Associated with Mobility & Disposition in COVID-19 [https://bit.ly/37PPAha](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F37PPAha&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420124321%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=Ez%2FRCYpPVZvlF%2FGFS0PjJ1OmDcidLT0iE2fH0YHk8gY%3D&reserved=0)
521. Rehab & COVID-19: the Cochrane Systematic Review [https://bit.ly/2Jixvy5](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2Jixvy5&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420134321%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=zVo66J3NMKn1Nm8TM%2FfKdOCOFX4DxdjcKlMG6imncGM%3D&reserved=0)
522. Managing the Rehab Wave: Rehab Services for COVID-19 Survivors [https://bit.ly/2HAQl2W](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2HAQl2W&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420134321%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=ja%2BIiDSzqG68E%2BEqihA7bNoR2if%2BN3xPOLUSOpVCNyQ%3D&reserved=0)
523. ICU Admission & Early Neuro-Rehab: Lessons for COVID-19 [https://bit.ly/2HAQTpw](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2HAQTpw&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420144309%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=HVK3cDeTQnq5NuvRk6L%2FJsZ8AOWPDthLm7gVeLELQZE%3D&reserved=0)
524. Early PT Interventions for Patients with COVID-19: Case Series [https://bit.ly/3jFTE5I](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jFTE5I&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420144309%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=ABzAEBVpM3h3qaKzc9N9oLUwouSi58YHdFjkAk90omQ%3D&reserved=0)
525. What Now for Rehab Specialists? COVID-19 Questions & Answers [https://bit.ly/2HGTONi](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2HGTONi&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420154306%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=2bE5ruBfoRn9cG5plfS9RhTfUhw6yP3T2dlWA3rvDFI%3D&reserved=0)
526. ICU-Acquired Weakness in COVID‑19 patients [https://bit.ly/3e76ada](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3e76ada&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420154306%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=cl0F50%2BcAjzYCkKlImogTI6IQ8HwV1J3BLng8i%2F4FuY%3D&reserved=0)
527. Patient-Reported Outcomes after COVID-19: Prospective Cohort Study [https://bit.ly/34BBQEM](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F34BBQEM&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420154306%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=ScNkQN8Fr%2BFi72bIVUFWj0TvNhRHdRPGx01jJt9JgT4%3D&reserved=0)
528. Symptom Duration & Risk Factors for Delayed Return to Health in COVID-19 [https://bit.ly/3oDQTps](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3oDQTps&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420164297%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=yBY7pAf33tSGLU9TCmv6QnzHog4haaSCEus1vezHorI%3D&reserved=0)
529. Follow-Up of Non-Critical COVID-19: Two Months After Symptom Onset [https://bit.ly/2Tx13cX](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F2Tx13cX&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420164297%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=edGWHi2hQX2HyVLLOlfcsrXCgIumEKjejN0FPWIVsMA%3D&reserved=0)
530. Psychological Distress among COVID-19 Survivors during Convalescence [https://bit.ly/35G104d](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F35G104d&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420174295%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=O8GzD5yl4chE0uPZ2c560Jzq8FGyZRQAQEuitjquu0E%3D&reserved=0)
531. Psychological Distress of Populations Affected by the COVID-19 [https://bit.ly/3jCV1lM](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3jCV1lM&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420174295%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=PEPR2PEJYtX7LWR4fQfcoXUz%2BZygCZVb50Xrns3P3T0%3D&reserved=0)
532. Depression, Anxiety & Acute Stress Disorder in Patients with COVID-19 [https://bit.ly/3ebqslZ](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3ebqslZ&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420184285%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=8vhP4HFHzPj6lauxW40WsHxM4XXbQ5Li3Sg%2FI7UY8CE%3D&reserved=0)
533. Assoc between Visitor Restriction & Delirium Incidence during COVID-19 [https://bit.ly/3oxhPqB](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F3oxhPqB&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420184285%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=8MmtWNdVUbFdxwP21qYoPmMVi3l3bCCzCoTWMebJT%2FU%3D&reserved=0)
534. Neurologic Manifestations & Encephalopathy-Assoc Morbidity in COVID-19 [https://bit.ly/34Bnu75](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbit.ly%2F34Bnu75&data=04%7C01%7Ckmattis1%40jhmi.edu%7Cb7b59309adcd45cf1bd508d87cc1dddf%7C9fa4f438b1e6473b803f86f8aedf0dec%7C0%7C0%7C637396519420194282%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=Sx1k0Et1D%2BXDz9RA3g8tIaKtGxhKNNgZoMgjIh4A000%3D&reserved=0)
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# Sedation and Delirium

## Research studies

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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

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# Team Work

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## Guidelines & recommendations

1. National Institute for Health and Clinical Excellence (NICE): How to change practice. http:// [www.nice.org.uk/media/D33/8D/Howtochangepractice1.pdf](http://www.nice.org.uk/media/D33/8D/Howtochangepractice1.pdf)

# Environment and Equipment

## Research studies

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## Guidelines

# Patient Outcomes

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# Relatives & Families

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**Credits**

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