

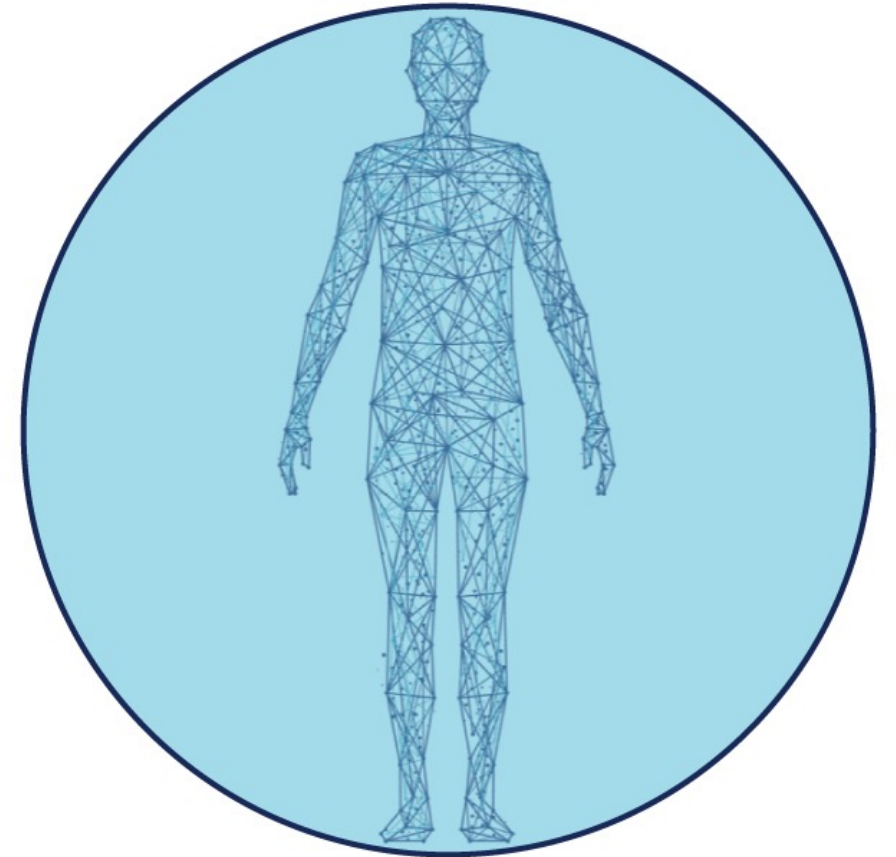
Expanding our Understanding of Post COVID-19 Condition

Web Series: Children and Young People

Post COVID-19 Condition: Models of care in children and young people

Laura A. Malone MD PhD

Kennedy Krieger Institute &
Johns Hopkins School of Medicine



Models of Care

Intake



- Self-referral vs physician referral
- Laboratory confirmation of COVID-19 infection?

First Visit



- Single provider vs multi-disciplinary team
- Specialty/Specialties

Follow up & Referrals



- Triage and referral out
- Hub & Spoke
- Continued care within Post COVID-19 Clinic

Kennedy Krieger Institute Pediatric Post COVID-19 Rehabilitation Clinic

- **Referrals:**

- Self or provider referral
- Clinical or laboratory COVID-19 diagnosis
- Centralized intake process
- Referrals reviewed by clinic team

- **Multidisciplinary team-based approach:**

- Medical
- Psychosocial
- Cognitive
- Physical

- **Goal to improve patients' overall functioning:**

- Day to day tasks
- Physical activity
- School
- Extracurricular activities & social engagement



ANALYSIS & PERSPECTIVE: PDF ONLY

Post-Acute/Long-COVID in pediatrics

development of a multi-disciplinary rehabilitation clinic and preliminary case series

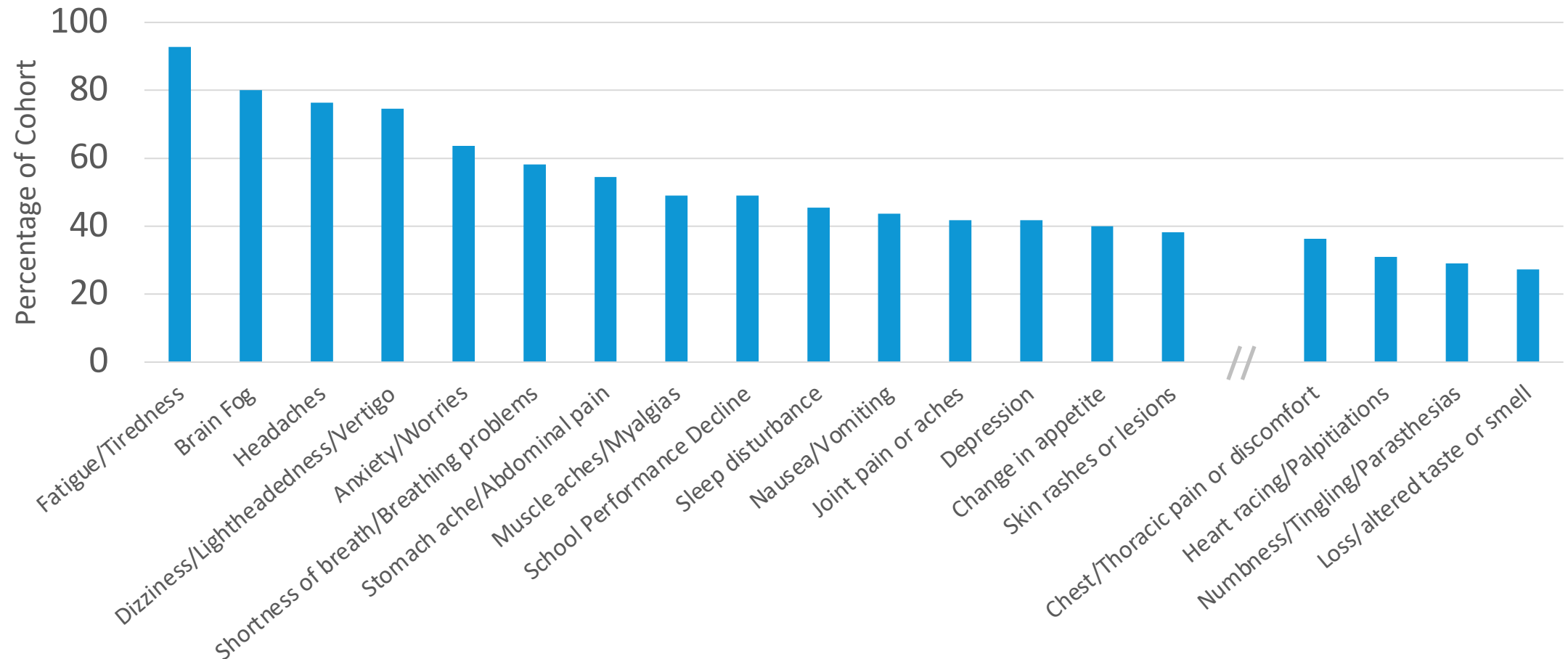
Morrow, Amanda K. MD^{1,2}; Ng, Rowena PhD^{1,3}; Vargas, Gray PhD¹; Jashar, Dasal Tenzin PhD¹; Henning, Ellen PhD¹; Stinson, Nika PT, DPT¹; Malone, Laura A. MD, PhD^{1,2,4}

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Long COVID Symptoms

Most Common Pediatric Long COVID Symptoms



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- Interdisciplinary team approach:

- Medicine

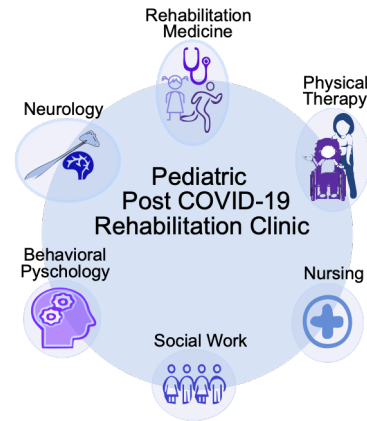
- *Neurology*
- *Pediatric Rehabilitation*

- Physical Therapy

- Behavioral Psychology

- Social Work

- Nursing



- Direct, expedited referrals within 1-2 weeks of visit:

- Neuropsychology
- Education Specialist



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- Directed referrals to additional subspecialists:
 - Pulmonology
 - Gastroenterology
 - Otolaryngology/ENT
 - Psychiatry
 - Rheumatology
 - Allergy/Immunology
 - Integrative Medicine



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- Follow-up:

- Dependent on clinical course
- Between 1-6 months



- Referrals to intensive rehabilitation programs

- Outpatient Day Program
- Inpatient



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