

A Call for the Universal use of Respirators in Healthcare

Dear Director-General Ghebreyesus and Colleagues,

Thank you for your efforts to advance global public health through turbulent times. We are experts from around the globe in medicine, public health, law, industrial hygiene, and other disciplines, and we write today out of deep concern — and with sincere hope for change — regarding the World Health Organization's historical and ongoing position on failing to advocate for the use of respirators ¹ in healthcare settings.

In summary: (1) Surgical masks provide inadequate protection against airborne pathogens; (2) the current WHO guidelines are harming healthcare workers (HCWs) and patients; and (3) WHO as a global healthcare safety leader has the power to reduce disease burden in healthcare settings through more effective advocacy.

WHO should lead decisively toward safer healthcare by establishing **respirators as the universal default** for all healthcare encounters, with clearly defined, locally-determined off-ramps based on transparent risk indicators and the use of effective engineering controls. This recommendation would align WHO policy with science and existing safety standards and would improve safety for both patients and healthcare providers.

We present our rationale in more detail below, and we offer a seven-step plan WHO should implement. The plan includes improving IPC Guidelines, correcting prior misinformation, supporting equitable access to respirators worldwide, and convening a broadly representative panel of experts and stakeholders to promote implementation of these improved healthcare safety measures.

The Time is Now

In light of WHO's recent recognition of the airborne transmission of SARS-CoV-2 and other pathogens (Morawska et al. 2023), and in light of a consistent pipeline of scientifically-accepted evidence of the superiority of respirators over surgical masks, we respectfully submit that the time is now for WHO to correct prior missteps and properly protect patients and healthcare workers (HCWs) by advocating for respirator use as a universal standard in healthcare. We note that such a recommendation has recently

¹ Surgical masks are not respirators; they are not designed for, or capable of, providing personal or community protection against airborne contaminants. Respirators include filtering-facepiece respirators (N95, FFP2/3, KN95, and similar devices worldwide). They also include devices with an elastomeric flange that provides even a tighter fit to the wearer's face. These devices are re-usable. Crucially, respirators that attach with two elastic straps to the neck and crown of the head offer tighter fit and thus significantly more protection than ones that use ear loops (Duncan et al. 2021).

been proposed in Canada (Canada Z94.4-251) and affirmed in the UK (BOHS COSHH, 2025).

We urge WHO to recommend respirators be used in every encounter in all healthcare settings, as a reasonable default position to protect HCWs and patients against respiratory transmitted pathogens such as SARS-CoV-2 which continues to circulate globally and to mutate. WHO could certainly also recommend that governments and establishments establish off-ramps when respirators need not be used, based on local and transparent risk assessment of factors such as community infection rates, CO₂ (or viral) levels in room air, and the use of far UV light, HEPA filtration, or other environmental controls, etc. We emphasize that the evidence shows that on the ground, mandates and norms are more effective than mere recommendations (Lu, et al., 2021).

The remainder of this letter discusses the urgent need for more respiratory protection in healthcare, and the use of effective devices rather than ineffective ones. Although respiratory protection is merely one element in a comprehensive response to reduce illness in HCWs and patients, we confine our remarks to this element for reasons that will be obvious in the document.

The Case Is Clear: Surgical Masks Do Not Provide Adequate Protection.

There is now overwhelming evidence — from decades of laboratory science, aerosol physics, and occupational hygiene — that surgical masks, which were not designed for wearer or patient protection against respiratory infection, are vastly inferior to respirators (Greenhalgh et al. 2024). The CDC states: “Surgical masks are not respiratory protective devices, such as respirators” (CDC/NIOSH 2020). Respirators are regulated on their ability to achieve a specific minimum protection factor, while surgical masks are not (CCOHS 2025). Respirators for health care settings are plentiful, affordable, comfortable, and safe, with new models developed routinely that provide additional breathability, ecological sustainability, and reusability. There is no rational justification remaining for prioritizing or using surgical masks in healthcare environments. There is even less justification for allowing HCWs to wear no face covering at all, or for facilities to discourage respirator or mask use by patients.

The use of surgical masks as primary respiratory protection in healthcare settings represents a critical mismatch between the hazard and the protective equipment provided and is fundamentally inconsistent with core principles of occupational safety (IOSH, 2025). It is now well-established that humans infected with pathogens continuously emit potentially infectious, aerosol-sized particles during all respiratory activities (Bagheri et al 2023; WHO 2024). When we combine this with what we know about exposure volumes, the contrast becomes stark: a few ballistic droplets have a very narrow target zone, whereas aerosols spread throughout the entire breathing airspace (US EPA, 2023; Wang et al. 2021). Moreover, infections initiated in the lower respiratory tract typically require lower infectious doses and lead to more severe clinical

presentations (Thomas 2013). So currently, we are protecting HCWs and their patients against a droplet in an ocean of aerosols. This inadequacy would not be tolerated in any other industry—nor should it be in healthcare.

We see the consequences of this failed protection every day: healthcare-acquired infections (Sandu et al. 2025) (and subsequent deaths and chronic illness) are alarmingly common, and HCWs consistently top the statistics for acute and chronic infection-related absences. (EU OSHA 2024). It is eye-opening that SARS-CoV-2 infection caused a 250% increase in HCW's work-related fatal accidents (death due to occupational SARS-CoV-2) in 2020 in EU data. In addition, presenteeism (working while ill) is pervasive in health care settings (Linsenmeyer et al. 2023). These tendencies place immense strain on our already critically burdened system.

We have an undeniable opportunity to radically improve this situation. Laboratory and field studies have long shown that respirators can reduce inhaled exposure to infectious aerosols by approximately 80% and up to 98%, even without professional fit testing (Lai et al, 2024; Duncan et al., 2021; Clapp et al. 2020). Initial and periodic fit testing further improves respirator performance, may be required by regulation in some settings, and is not unduly burdensome to employers. When both parties in a healthcare encounter wear respirators, the resulting exposure can be reduced by 96% or more (Bagheri et al. 2021). In stark contrast, surgical masks tend to reduce exposure merely by about 40% or even less (USEPA 2020). This is far from a marginal difference; depending on the shape and parameters of the dose-response function relating the concentration of SARS-CoV-2 or other virions in the breathing zone to the infectious dose for any particular individual, a respirator could easily prevent transmission of disease between an HCW and patient, whereas a surgical mask could easily fail to reduce exposure to below the infectious dose.

Randomized controlled trials and epidemiological studies that attempt to assess the impact of surgical masks or respirators in reducing disease, hospitalizations, or deaths in community settings are inherently flawed and misleading due to substantial methodological limitations and lack of statistical power (Greenhalgh et al, 2024; Kollepara et al. 2021). They are not capable of measuring true exposure reduction, because subjects in the “protected” group may be unmasked for large portions of the day, while subjects in the control group may be protected at some times (see, e.g., Alfelali et al. 2020). Studies that measure disease or severe disease add substantial and unmeasured noise from individual variations in susceptibility and exposure. At best, these studies show that mandates for respirator use may be difficult to enforce outside the workplace—they do not and cannot disprove the well-documented physical efficacy of respirators themselves (Brosseau et al., 2023).

Current WHO Guidance is Contributing to Harm

While we acknowledge the important work that WHO did in clarifying the airborne nature of SARS-CoV-2 and other pathogens (WHO 2024), we are deeply alarmed that WHO continues to support policies allowing HCWs to wear surgical masks — or no respiratory protection at all — when caring for patients. This position is not only scientifically indefensible but also dangerous:

- It contributes directly to HCW acute and chronic illness, burnout, and staffing shortages.
- It exposes patients to preventable and potentially even lethal risk. Hospital-associated infections by SARS-CoV-2 carry consistently higher mortality rates than community-associated infections (Langlete et al, 2025). Patients who want to protect themselves are needlessly and wrongfully placed in a vulnerable position when HCWs refuse to use respirators and may even discourage or forbid patients from doing so.
- For patients, the time spent in healthcare settings may represent the single highest exposure risk they face all year — due to high infection prevalence, close proximity, and lack of airborne precautions.
- It erodes public trust and exposes a lack of competence, professionalism and ethics in healthcare in a very visible way, thus damaging the reputation and influence of the medical profession which can lead to reduced compliance with professional guidance and increased vulnerability to misinformation (Dorfman et al., 2023).

The Path Forward: WHO as a Global Healthcare Safety Leader

While we understand that WHO does not directly mandate policies worldwide, its influence on global health policy is profound. We urge you to act now to address the threat of airborne transmission, and take the following steps:

1. *Update IPC Guidelines to recommend respirators (e.g., N95, FFP2/3, elastomeric) in all healthcare settings — not just during outbreaks or high-risk procedures, but as a baseline occupational safety standard. The Guidelines could recommend locally-determined off-ramps based on precautionary interpretations of current local and establishment-specific conditions.*
2. *Revisit prior statements about how SARS-CoV-2 is transmitted, and unambiguously inform the public that it spreads via airborne respiratory particles (a term subsuming both “aerosols” as well as “droplets”). Restoring public trust begins with transparency and accountability. To close the knowledge gap, provide comprehensive training and education on risk reduction for airborne hazards.*
3. *Leverage WHO’s partnerships and procurement infrastructure to support equitable access to certified respirators globally — particularly for healthcare systems in*

low- and middle-income countries. Over time, surgical masks should be produced in progressively smaller quantities, as safer, more effective respirators have been and remain readily available.

4. *Launch global campaigns normalizing the use of respirators as a basic tool of infection prevention* — not as emergency gear, but as modern personal protective equipment.
5. *Integrate universal respiratory protection into pandemic preparedness frameworks*, including the forthcoming WHO Pandemic Accord. Respirators must no longer be treated as optional, nor as luxury items.
6. *Convene multidisciplinary experts*, including industrial hygienists, aerosol scientists, social scientists, healthcare workers, disease transmission modelers, and patient advocates, as well as infectious disease modelers, to advise on implementation and adherence.
7. *Clearly, publicly, and regularly reinforce the message that while WHO had stopped referring to SARS-CoV-2 as a Public Health Emergency of International Concern in 2023, the pandemic is still ongoing.* This will make countries accountable for mitigating the ongoing risks or covering the ongoing costs of inaction.

We emphasize that if it is the case that not every country can afford to shift from surgical masks to respirators (which we dispute, given how small this marginal cost is compared to the much larger costs of health care), WHO should not recommend waiting until these recommendations can be applied everywhere before they are applied anywhere. We must not compromise everyone's health by citing the impossibility of a uniform, instantaneous change. Instead, we must strive for continuous improvement, where best practices and innovations gradually spread from early adopters to others, progressively elevating the overall level of protection across the entire system.²

These steps would not only align WHO policy with current science — they would save lives, particularly of the HCWs and patients most vulnerable to healthcare-acquired infections. They would also signal that WHO has the courage and humility to adapt, lead and usher in a new era of respiratory protection.

A Final Thought

We understand that many public health leaders made decisions under conditions of crisis and uncertainty. But now that it is universally acknowledged that SARS-CoV-2 and other respiratory-transmitted viruses are airborne, **inaction is no longer justifiable**.

² We urge WHO to pay no attention to diversionary arguments and excuses. The physiological effects of wearing a respirator are insignificant, and certainly do not involve meaningful amounts of CO₂ accumulation (Spang et al., 2021).

History will remember not only what WHO said during the early pandemic — but how it responded after the evidence for airborne transmission became indisputable, and in light of the long-settled scientific conclusion that only respirators can provide significant exposure and risk reduction.

We urge you to lead decisively — with scientific rigor, equity, and integrity. We are confident that WHO can chart a bold course — one that future generations will look back on as a pivotal step toward a healthier, fairer, and more resilient global health system.

We would be happy to discuss the content of this letter with you and any others at WHO; please contact us via Dr. Adam Finkel (adfinkel@umich.edu).

Authors, Endorsers and Signatories

This letter was authored by a core drafting group drawn from medicine, public health, occupational health, law, and systems science, working collaboratively across disciplines.

It is endorsed by senior clinicians, public health leaders, occupational hygienists, aerosol scientists, legal scholars, patient advocates, and policy experts from multiple countries.

The letter is supported by over 2,300 signatories worldwide, representing healthcare workers, researchers, educators, patients, and concerned members of the global health community.

A complete list of endorsers and signatories is provided in Appendix A.

Affiliations are listed for identification purposes only.

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This letter is authored and endorsed by medical doctors, researchers, occupational hygienists, public health professionals, lawyers, patient advocates, and concerned members of the global health community. Affiliations of individuals provided for purposes of identification only.

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Andre G.	Arnold	Ph.D.	Royal Military College of Canada
Tamara	Arntzen	MA, MAT	National Council of Teachers of English, Illinois Reading Council, Illinois Council for the Social Studies, Illinois Association of Museums, American Alliance of Museums, American Association for State and Local History, UNESCO World Heritage
David	Arome	BSc, MPH, Media - EIS, AMAPH	Associate – West African Institute for Public Health, 2024, Africa Resilience Network (Member), 2021, Nigerian Institute of Science Laboratory Technology (Associate Member), 2014
Freddy S.E.	Arps	Criminal Defence Lawyer, Oxford Mjur title.	Law Society of Ontario, Canadian Bar Association.
Katie	Ash	Certificate of postgrad education.	
Simon	Ashworth Wood	Bachelor of Arts (including a psychology major)	
Karen	Asp		
Allan	Asti		
Monique	Aubé		
Gudrun	Aubertin	MD MSc	Medical Genetics, BC Cancer
Susan	Aubin	Master of Science Occupational Therapy	
Lee	Aula	International affairs (ethics) BS	
Tressa	Aulenbach	PhD	
Jill	Austin	MBChB, FRCA	Anaesthesiologist
Clare	Axford		
Agnes	Ayton	MD	Oxford health
Hamada	Ayumu	Bachelors in Mathematics	
Kathleen	Bachynski	PhD, MPH	Associate Professor of Public Health, Muhlenberg College
Jane	Backhouse		
Jennifer	Bacon	MSc	
Tak	Bahadur Tamang	Civil Society Activist (NGO Advocate)	Secretary-Paropakar Primary Health Care Centre PPUK
Brent Howard	Bailey	Ph.D.	Retired, Member of Sigma Xi
Rebecca	Bailey		
Rebekah	Bailey	BBA, BAg	
Ross	Bailey		

Vasser	Bailey	BA	Patient and activist with Long Covid Action Project (LCAP)
Natalie	Bain-Reguis	PhD	
Sarah	Bammann	BSc	
Emma	Bandey		(Mum to a vulnerable child with a chronic illness)
Sven	Bang		
Rosemarie	Bankhofer	Dipl.-Ing.	Quality Engineer
Kim	Barber	BA, BeD	Etfo
Peter	Barlow	Mental health nurse diploma; Postgraduate Diploma Dramatherapy	(Retired) Registered Nurse, Dramatherapist, Contact Tracing Practitioner
Vicki	Barmby	BSc	
Gordon	Barnes	ACIB	Chartered Institute of Bankers..
Aera	Barnette	(Advanced Integrative Bodyworx, PLLC)	Licensed Massage Therapist, Health Coach
Briana	Barrett		
Lincoln	Barrett		Musician
Dan	Barry	DEM, TEMS	Disaster, Emergency Management, Tactical EMS
Angela	Bartholomaus	Bachelor of Science in Computer Engineering, Graduate Certificate in Systems Engineering	
Marybeth	Barton		
Zachary	Barton		
Donna	Bartsch	B.Sc.Pharm	pharmacist
Naomi	Bar-Yam	MSW, Ph.D.	World Health Network
Yavni	Bar-Yam		
Ashis	Basu	B.Sc , MBA	Consultatant
Shana	Bates	RN, ND	Registered Nurse
Stuart	Batterman	BS, MS, PhD	University of Michigan
Vicky	Baum		BScPT, MEd
Mona	Bayard	M.S.S., M.L.S.P.	Retired Social Worker
Mollie	Bayda	M.A.	UCLA
Alexis	Bean		integrated resource institute
Sara	Bear	Masters in Secondary Education	
Fabienne	Beauroy		

Peter James	Beaver	Postgrad Cert Addictions Counselling. PhD (Sociology) Patient Safety.	Addictions Counsellor
Cassandra	Becker	MLT (ASCP)	
Jaye	Beer		
Cynthia	Beernink		
April	Begg Goodis	Registered Nurse (Ret)	Retired
Debbie L.	Belair	Nurse	
Andrew	Bell	MB, BS (Hons.), FRCS, FACS, FRACS	Colorectal Surgeon
Kelsey Marie	Bell	MSW	
Charles	Belov	BS	
Shane	Bencze	MDR Technician	MDRAO
Lesley	Bender		
Alice	Bennell		
Curt	Bennett		
Tricia	Bennett	Ms Systems Engineer	John's Hopkins
Monica	Berger	MA, MS	City University of New York
Pia	Berger	B. Ed.	
Asher	Bergeron		
Simon	Berglund	B. Biomed. Sci.	
Andrea	Bernal		
Benjamin	Bernard		
Nicholas	Bernard		
Erica	Bersin	Board certified patient advocate	ERO Health Communications
Amy	Bertram	PhD	Belmont University
Daniel	Bessonov	MS	WHO member
Hanna	Bethcke	Clinical Psychologist	University of Potsdam
Arianna	Betti	PhD	University of Amsterdam
Mickie	Betz		
Kelsey	Beyer		
Rae	Biffin		
Heidi	Bilas	RN BScN MScA	Nursing
Geert	Bilcke	PhD	Retired
Nicole	Bilodeau		

Kimberly June	Birch	Registered Nurse (Retired)	CNA Former member
Justine	Bird	MPH	
Karyn	Bishof	B.S., Founder & President	COVID-19 Longhauler Advocacy Project
Lisa	Bjerkelund	MBA, Finance VP monitoring impacts of pandemic on workforce health and productivity. follower of PubMed research	Venture Capital
Katiuska	Black		
Emily	Blackwell	PhD	CCAB
Emily	Blackwell	PhD	
Susan	Blair	MA	Text editor
Susan	Blair		
Joanna	Blake		
Amanda	Blakeney	J.D.	
Frank	Blancero	BA	Member, World Health Network (WHN)
Martin	Blanchard	BSc MBBS MD	Retired academic UCLondon medical school
Katharine	Bland		
Jessica	Bleasdale	CHHP	
Katie	Blecker		Chronic Illness Patient
Deanna	Bliuvas		
Seven	Blond		
Jennifer	Bloomfield		
Erica	Blu		
Sara	Blumenstein		
Bruno	Boccara	PhD	Retired. World Bank, Standard & Poor's, UBS
Posie	Boggs	BSN, RN, ret, MS Educational Diagnostics	
Jean	Bohuon		
Daniela	Bologna		Journalist
Allison	Bolton		Arts Education Nonprofit
Christine	Boothe	RN BSc MA PGlevel4	NMC and RCN
Idéal	Bordelais		
Silvia	Boreli	MA	Professional services - & a patient
Debra	Bornhuse		

Hannah	Bottomley		
Wil	Bottomley	BSc Dunelm, MSc UCL	Disaster Management
Esther	Boucher	PhD Linguistics, Université Laval	Lecturer, Université du Québec à Chicoutimi
Nicole	Boucher		
Mija	Bourque White		
Hazel	Bowden	BA (Hons)	Medico-legal Specialist
Mandy	Bowen	B.S.	Biomedical Engineering
Neil	Bowen		
Katherine	Boydell	PhD	UNSW
Katherine	Boykin	MPH	
Jill	Boys		
Janina	Bradshaw	PG Dip Social Work. PG Dip Cognitive Behavioural Therapy, PG Dip Personality Disorder Studies	Social Work England, British Association of Counselling and Psychotherapy (BACP)
Clare	Brady	RN	
Leah	Brady		
Jean	Braithwaite	PhD	(retired from) University of Texas Rio Grande Valley
Emily	Branca		
Sabina	Brandt		University of Basel, Switzerland
Karina	Bravo-Flores	PhD	Institute of Applied Sciences, Universidad Autónoma de Chile, Santiago, Chile.
Sharyn	Brekhus	MD	Retired Neurosurgeon
Patricia M.	Brent	MA Education	
Stephanie	Bretherton	BA Hons	
Luca	Bricarelli	Engineer	
Sarah	Brien	PhD	
Rachel	Brighouse		
Jackie	Brighr	BA, MS	Student
Roselie A.	Bright	ScD, MS	Retired epidemiologist
Kavita	Brignall-Kumar	MSc	Clinical Psychology
Samantha	Brimble	M.Sc. Biology/Chemical and Environmental Toxicology	
Deanna	Brinch		
Maria	Brink	DVM, BSc	
Thomas	Broadbent		

Laurel Jean	Brocklesby		Health care recipient with asthma and health complications
Karl	Broman	PhD	University of Wisconsin-Madison
Tammy	Bronstein		
Cherrine	Brooks	Bsc Health Science	
James	Brophy	PhD	Athabasca University
Michael	Broussard		
Angelic	Brown		
Deborah	Brown		
Debra	Brown	BS in biology and BS in nursing	Registered nurse, retired.
Eileen	Brown		
Elizabeth	Brown		
Jade	Brown	MA	Social worker
Julie	Brown	BscPT	Physiotherapist
Maura	Brown	MD, MHA, FRCPC	UBC Radiology, Clinical Associate Professor
Sharon	Brown	BFA, MA, SLP	retired/disabled
Lucas	Brunet		
Patricia	Brunner-Miller		
Vincent	Brunsch	B.Sc. (Math & CogSci), M.Sc. (CogSci)	New England Complex Systems Institute
Kelly-Anne	Bryan	RN	
Lee Ann	Bryant	MLS	Medical Librarian
Brenda	Buck	Ph.D.	
Debbie	Buckley	Back Civil Engineering, MSc from Imperial College London	
Mike	Buckthought		
Maria	Buehrig		
Karen	Buhler	MD, Fellow of Canadian College of Family Physicians	Family Physician
Thy	Bui		
Tamara	Buijs	PhD	Netherlands Institute for Neuroscience
Alexandra	Burack	MFA; former PhD candidate in Narrative Medicine	Individual Patient Advocate
Julia	Burdet		
Harry R.	Burger	Burger	

Violet Elizabeth	Burgert		
Cristie	Burghardt		
Nikki	Burkart	5 years long covid	Daily study to keep my health
Crystal	Burke	MS Biomedical Sciences	
Steve	Burnett		
Evan	Burns		
Eden	Byrne		
Adele	Byrum Novotney	MDiv, CPE Chaplaincy Residency	
Dmitri	Byzalov	PhD	Temple University
Kristen B.	Caldwell	BA, MBA	
Nathanael	Caldwell Nerode	BA. Advocate because my spouse was infected with Covid by doctors wearing surgical masks, twice.	Member, World Health Network
Ana Paula	Calheiros de Lima	PhD	Instituto de Nefrologia e Diálise
Noelia	Cámara	PhD	High school teacher
Allison	Camaratta		
Julia	Cameron	BA, MSc	
Stevie	Cameron		
Lauren	Campbell	DNP	Certified registered nurse anesthetist, critical care nurse
Samantha	Campbell		
Sarah	Campbell	MA	Patient Advocate
Beth	Campbell Duke	BSc., BEd.	Navigating Healthcare Canada
Michael	Campi		
Kitsey	Canaan	RN	Retired
Maree	Candish	MSc, MBA	Patient advocate, member of New Zealand government committee on health ethics
Jacqueline	Cantar		
Sarah	Caporin		
Cristina	Cardone		
Cynthia	Carlomagno	Patient Rep	SARS-Cov-2 survivor
Cassandra	Carlson		
Karen	Carlson	NP	
Patricia	Carlson		

Patty	Carlson		
Jenna	Carodiskey-Wiebe	BAS in Teaching and Early Learning	Teacher
Elaine	Carol	Community-engaged artist	MISCELLANEOUS Productions Society
Joelle	Carpentier	LL.B DESG MBA	Covid Canada Association
Kyler	Carr		Public health research
Steven Michael	Carr	AS	
Harriet	Carroll	MSc, MRes, PhD	Long Covid Scientific Consultancy
Katherine	Carter	BA, MAP	Educator
Jackie	Cartwright		
Anne-Marie	Cassano	MBBS(Hons)FRACP	Hospitals
Paula	Castaño	MD, MPH	Columbia University
Isabel	Castle	BA	University of Exeter
Janet	Castle	BSW	Australian Association of Social Workers
Paloma	Castro		
Mark	Catlin	industrial hygienist	ACGIH, APHA
Leslie	Catling		
Janice	Cavanaugh	Vulnerable patient	Immunocompromised unable to access care
James	Cavet	BA, MBBS, FRCP, FRCPath., PhD	Consultant Haematologist, The Christie, Manchester, UK
Christiana	Celli		
Jenny	Ceolta-Smith	Retired Occupational Therapist and PhD	
Patricia	Chamney	Senior with chronic illnesses, incl post-Covid, Dog Trainer, Database Maintenance, Customer Service, etc etc.	
Guillermo	Chang	RPh	
Kathleen	Chanliau	BA, MS	
Joanna	Chao	BA Psychology	
Wendy	Chapman	BSC	RN
Melissa	Chappel	PhD	
Diana	Chard	RD	Registered Dietitian
Jan	Charles		
Beth	Charleston		

Eliza	Charley		Actress
Michelle	Charlton	Nursing Studies DipHE	
Raman	Chauhan	MBBS, MD, DNB	Associate Professor, Community Medicine Dr RP Government Medical College Kangra at Tanda, Himachal Pradesh
David	Cheesman	MSc Sport & Exercise Science; PGCE	Society for Education & Training
Edith	Cheng		
Stuart F.	Chen-Hayes	PhD, NCC, LCPC	Professor, CUNY Lehman College
Sonia	Chester	MBBS	NHS
Joanna	Cheung		
Emilia	Chilman	HBA	PMP
Frank	Chilman	BA	
Amy	Chirpaz		
AJ	Cho		
Julie	Chong	MBA, Bachelor degree and professional qualifications	(Ex) CEO
Shakuntala	Choudhury	PhD (Statistics)	Consulting Data Scientist
Sharney	Chouffot		
Philip	Chown		
Jane	Chun		
Angelique	Chung		Medical Administration (NHS Patient Access Officer)
Pat	Chutskoff	Concerned Citizen	Concerned Citizen
Colleen	Chwiecko	BA BEd	Teacher
Adam	Cickay	Engineering	Former Engineer
Kimberly	Cincilla	DC	private practice
Stefanie	Clro		
Catherine	Clapton	BSc	
Kara	Clark	Certified Veterinary Technician	Veterinary
Frances	Clarke	BSc (Hons) MSc RN, RSCN, RNT,	NHS
Leanna	Clarke		
Newman	Clarke	MS	Speech Language Pathologist
Shannon	Clarke	CCA	
Catherine	Clase	MB BChir MSc FRCPC FASN FACP	McMaster University

Sylvan	Clendenon	Chronically ill all my life	
Alex	Clifton		
Karine	Coatglas		
Courtney	Cobbs	MSW	
Valentina	Cocco	PhD	
Nora	Cochrane	B.S. Biology	Maine Barber Board Licensed
Blair	Coffey	PhD	
Sara	Cohen	BA	Concerned business professional, parent, citizen.
Valentina B.	Cohen	JD	Patient & Advocate
Marcia	Cohen Zakai	M.A.	Former Member of the City of San Jose Senior Commission
Chance	Cole Douglas		
Alice	Coleman	BSc MSc	
Forrest	Collins	CIH, CSP, REHS	
Jackie	Collins	RGN	Ex nursing sister
Jess	Collins	MA	
Alice	Colwell		
Renata	Colwell	BA(Hons), JD, LLM	Lawyer
Carol	Conklin	LCSW-R	NASW, EMDR,
David	Conroy		
Hannah	Conroy	Bachelor of Science of Bible and Early Childhood Education	
Shana	Conroy	MSW	
Juane	Conroy-Laflamme		
Sharon	Conwsy	RPh	Retired
Mary	Cooch	BA (hons) MSc	Education
Natasha	Coolen		
KT	Cooper		
Sarah	Cooper	B. Arts (Human Rights and Public Policy)	
Beverley	Copnell	RN PhD	
Osmundo B.	Corpuz	BA Social Sciences, Master of Management	OFW Council of Leaders International, Environmental Projects Cooperative Association
Eva Maria	Corrales Sola		

Juliana	Costa Hashimoto Bertin Stamm	Solicitor/Lawyer	
Antonio	Costantini	Associate Professor, PhD	Venice School of Management, University Ca' Foscari of Venice
Kai	Cote	BA, MSc (Candidate)	Dalhousie University
Amanda	Couch	BA (Hons); MA (RCA); PGCert	University for the Creative Arts
Elva	Couret	Chemist	
Shielding	Cournoyer		
Chris	Covell		
Andrea	Cox	OTR/L	HypermobileOT
Kathryn	Craddock	RPh	Hospital Pharmacist
Judy-Anne	Craig	PhD	Clinical Psychology - Ordre des Psychologues du Québec
Jordan	Crane		
Laurel	Crawford		
Kim	Crawley	CISSP	Stop Gen AI
Angela	Craytor		
Janet	Creamer		
Tessa	Cremer	MPH Student	
Allison	Crennen- Dunlap	J.D., M.A.	Attorney
Laurie	Crochet		
Amanda	Crocker		
Joseph	Crottogini		Mph
Nickolas	Cruz		
Luis	Cuauhtemoc Haro Garcia	MD, MSc, PhD, Master in Epidemiology, Postgraduate in Family Medicine and Occupational Health	Universidad Nacional Autonoma de Mexico
Kim	Culbertson	DVM	
Aaron	Cunningham		Medical science student, disability rights activist
Julie	Cunningham	MSc	
Evonne	Curran	RN (rtd) Doctor of Nursing, MPH	retired
Gill	Curwen		
Tammy	Cutler		Journalist
Nora	Cyra		
Xan	Dagenais		

Marlene	Dale		
Sarah	Dalgleish	Master of Social Work, Bachelor of Human Services	AASW
Linda	Dalpe	MD	
Michael	Damato	MA Translation	
Jörg	Danzer	Dr. rer. nat.	Boden & Grundwasser Allgäu GmbH
Jörg	Danzer	Dr. rer. nat.	Deutsche Arbeitsgemeinschaft für Lufthygiene e.V.
Natalie	Darby		
Kara	Darling	BA, LMr	Lighthouse Complex Care Clinics
Beth	Darlington	PhD	
Davina	Darmanin	MbBCh, DRCOG, DTMH, DP	Paediatrics
Eric R.	Davidson	BEd	Retired
Matthew	Davies	MM	
Deborah	d'Avigdor		
Valeria	Dávila	Master in library and information studies	Independent professional
Stephanie	Davis		
Angela	Day		
Kimberly	Day	RPh	Retired
Jordan	Day Monticciolo		
Maarten	De Cock		
Regina	De Giovanni	Supporter	Supporter
Alice Laura	de Pasquale		
Lien	De Witte		
Leslie	Deakin		
Caroline J.	Deans	BSc	Ontario College of Trades, Red- Seal Journeyman
Tricia	Dearborn	BSc, MA	
Mike	DeCar		
Maureen	Dee	AAS	Success Advisor
Colin	Degroote		
Laura	Dehasse		

Natnael	Dejene Engida	MPH	Natnael Dejene Medical Public Health Specialist and Lecturer Ministry of Health, St. Paul's Hospital Millennium Medical College Addis Ababa, Ethiopia
Luis	Del Carpio-Orantes	MD	
Catherine	Del Masso		
Nancy	Delagrange		Co-director of Covid-Stop, Co-founder of the Canadian Covid Society
Trista	Delamere		
Isabelle	Delgado	Journalist, Patient and Long CoVID Euskal Herria Elkartea 's president	---
Connie	Deline	MD	
Doreen	Delmas		
Fiona	Delmas		
Tabitha	DeLorio	LMT	
Alegria Louise	Demeestere	LMFT	
Kerry	Dennett		Domestic
Charlie	Dennis	MBio	
Krista	DeNovellis	BA, LMT	Massage Therapist
Claudio	Dente	CEO of NIOSH Approved Respirator Manufacturer	Respirator Manufacturer
Catherine	Dentingher	RN, FNP, MPH	Retired, volunteering
Vincent	Denys		
Abigail	DeRoberts		
Renee T.	Despres	MPH, PhD	University of New Mexico Valencia; Self-employed health systems consultant
Louise	Desrochers	BSc biologie, Cert. math, Cert. Éducation	
Tess	Desrochers		A person with long covid/me/cfs
Vicki	Desrochers-Tassé	BA	Teacher
Sara	Destromp		
Pallavi	Devulapalli	MBBS, MRCGP	GP
Christine	Dewing	MLIS	
Derek	Dexheimer		
Sara	Dey	DPT	

Towa	DI Profio		
Peter	Dilworth	MBCHB DCH DCROG	GP
Annette	Dirx	Diplom	Medizinpädagogin
Michael	Dittmer		
Sarah	Diviney		
Rima	Djedain		Orthopedagogist
Hoi	Doan	M.S., SLP	
David	Dobbs	BA	
Nicola	Dobiecka		
Silvia	Dobrodenkova	MD, PhD, MPH	Asociacia Long Covid Slovensko
Farzana	Doctor	Registered Social Worker (MSW, RSW)	Social Work
Christian	Dohm		
Michel	Döhring	PhD in experimental physics	JLU Giessen
Shyra	Dominey		RPN
Jocelyn	Donegan		
Jessica	Donley		
Susan M.	Dooha	J.D.	
Sharmila	Dookia	Certificate diploma	Accountant
Robin	Dorko	BA Special Education	Retired
Nuno Miguel	dos Santos Colaço Soares		
Pearce	Dougherty	B.Sc.	
Jonathan	Douglas	PhD CPsych	Psychologist
Kathryn	Doyen		
Michael	Driscoll	RN	
Penny	Drogt		
Sasha	Dryden		
Lyndsey	Dubois	Bsc	
Rebekah	Dubrosky	PhD, RN	
Jacqueline	DuChateau	PHR, SHRM-CP	Human Resources
Alexia	Dufaure	Master's Degree	Literature
Brooke	Duffy		Research Assistant at Blood Disorder Clinic
Lauralee	Dukeshire	MD, CCFP	Former Family Physician (License Temporarily Inactive - Medically Disabled by Long COVID)
Sophie	Dunbar		

Cathy	Dunn	R.N. neurosciences	Retired RN Health Care Worker
Kathleen	Dunn		
John	Dupuis	B. Comp. Sc., MLIS	York University
Ines	Dupupet		
Gina	Dutton	DCR(R), DMU, BA (Open) Hons, MSc	
Michelle	Dyck		
Celina	Dycke	MSW	
Aldona	Dye	PhD	
Aster	Dyer		MSN, RN, SNM
Sarah	Ecker	RN	
Fiona	Edwards		Student
Helen	Edwards		
S	Edwards	Co founder (former) charity	Co founder Long Covid SOS uk based charity
Susanna	Edwards		
Rebecca	Eichert		Environmental Engineering and Citizen
Andrea	Eklund	Patient	
Brenda	Ekstrom	Retired, patent researcher	
Katerina	El Haj	B.Ed., GDLM	
Leigh	Eldridge		
Mette	Eliseussen		
Cheryl	Elmer	LMFT	
Ashley	Elsie-Mckendrick		
Elspeth	Elspeth Webb	FRCP FRCPC DCH DTM&H FHEA,	Retired Professor of Paediatrics & Child Health (Cardiff University), Wales, UK
Dethe	Elza		
Alina	Enescu		
Cecelia	English	MSN, MPH, RN, CPNP, FNP	
Maria	Enns	BA	A Better Normal, public health messaging organization
Kristin	Entler		
Tamara	Epps		
Dorene	Ernst		
Jessica	Ernst	M.Sc.	Ernst Environmental Services

Matthias	Ernst		
Almuth	Ernsting		Covid Action Scotland
Lindsey	Esplin		
Jacqueline	Esposito	JD	I am a cancer patient
Eva	Evan Sachs	Founder and President of the Washington Heights-Inwood Mask Bloc	Washington Heights-Inwood Mask Bloc, ACT UP NY
David	Evans	BSc (Biology), MSc (IT)	
Claire	Every		Long Covid Advocacy
Katy	Ewing		
Lydia	Fadden		Volunteer Care Worker
Oakly	Falconer-Brown		
Larissa	Fan		
Elizabeth	Fares	BA, MA	
Nola	Farman	PhD	
Lizzie	Farrell	BSc Hons Physiotherapy	Physiotherapy
Clarice Clare	Farrow	MSc	
Dani	Faucher	RMT	RMTAO
Jhayne	Faust		
Marc	Favell	Mr	
Kelly	Fawcett	Long COVID patient	
Jocelyn	Fawkes	M.S., CCC-SLP	Speech-Language Pathologist accredited through ASHA
Alex	Fay	BSN, RN	
Tiffany	Fay		
Ziad	Fazel	BA Sc, DipAdmin, PEng	Professional Engineer
Elise	Featherstone		
Pamela	Federman	JD	
Eve	Feigenblatt		
Judith	Feinberg	MD	West Virginia University School of Medicine
Catherine	Fenech		
Sally	Fereday	MSc CFIRM BSc Hons BSc	Certified Fellow, Institute of Risk Management
Emily	Ferguson		
Barbara	Fifield		Millions Missing Canada

Barbara	Filafilo	MLT	
Christine	Filippelli		
Thomas Alfred	Fillingham	B.A. Sociology	IATSE Local 669
C	Filson		
Naomi E.	Fine		
Ruth	Fink-Winter		
Natascia	Fiore	MA English and Italian, PGCE Primary Education	Teaching
Miriam	Fischer		
Julia	Fischer Mackey	Phd	American University
Cris	Fisher		Science Librarian
Daniel	Fisher		
Elizabeth	Fistel		
Angie	Fitzgerald		
Sharon	Fitzgerald	BA	World Health Network
Parisa	Fitz-Henley		Artist
Charlie	Fitzpatrick		
Eric	Fitzpatrick		
Jayne	Flanagan	Master of Public Health	
Lauren	Flattery		
Megan	Flattery		
David L.	Fleischer	Master of Science	ADSR Ltd.
Steve	Flindall	MD	OMA
Mignon	Fogarty	MS, Biology	
Mark	Foley	DO	
Rafael	Fonoy Jimenez	MD	
Susan	Fontaine	MS	
Devin	Forcht		
Lisa	Foreman	APRN-BC	Private practice
Daniel	Forgie		
Pamela	Formby	Bach App Sc (Physiotherapy), Post Grad Dip (Ergonomics)	Australian Physiotherapy Association
Michelle	Forrest	MS, LMHC	
Sandy	Forrest		
Lilla	Fortunoff		

Matyas	Fosum	MPH	Ministry of Health
Tina	Foukas	BCom LLB GDLP	Lawyer
Greta	Fox	FNP-BC	World Health Network
K	Fox	PhD	Government
Oliver	Frances		
David	Francis		
Glenn	Franck	B.Sc. (CS)	
Anne-Lise	Francois		
Anjela	Franklin	Patient Advocate	
Cat	Fraser		CEO + Founder, CSI Ecosystem and Lab of Lived Experience
Emily	Fraser		
Carey	Freeman	RD, CDE	
Steven R.	Freeman		
Andrea	Freerksen	LCSW	
Jennifer	Frehn	PhD, MPH	
Robert	French	MD	
Joanne	Fretwell		
Sarah	Friedberg	BS	Independent
Mary	Friedle	RN	ANA
Rose	Friedman		
Samuel R.	Friedman	PhD	Department of Population Health, NYU GSOM
Jessica	Frihart	MSN, RN, CNS	
Christy	Fritz	BFA	Chronically Ill
Jane	Froese	Ph.D.	
Natasha	Frohlich	HBA	Lakehead University, Canada
James	Frohoff		
Tabitha	Fudge		
Vivian	Funk	JD	
Stephen	Funnell		
Colin David	Furness	MIST PhD MPH	University of Toronto
Maria	G.	Medical Editor	
Kathleen	Gadd	MLIS	
Marilee	Gadzovski	M.Sc(Eng.), P.Eng.	Professional Engineers of Ontario
Felicity	Gaete	BSc Physiotherapy	

Lucy	Gahan	DClinpsy	Clinical Psychologist
Pamela	Gaines		COVID-19 Resources Canada.
Bobbi	Gale		
Shinae	Galli		
Richard	Gallo		
Jocelyn	Gandolfi	CCS	Ahima
Jackie	Gannon	MA	Patient
Lori	Garceau		
Uzma	Gardezi	MBA	Patient advocate
Caitlin	Garets		
Christina	Garrett	RN	
Kris	Gascon	Masters in Educational Administration	
Rick	Gascon		
Malgorzata	Gasperowicz	PhD	Canadian Aerosol Transmission Coalition
Sofia	Gastellu	History PhD	ISHIR-CONICET-UNR
Danielle	Gauld		
Rishabh	Gautam	B.sc Life sciences , M.Sc environmental.sciences, currently working as Research staff in the Department of Community Medicine at Dr. Rajendra Prasad Government Medical College (RPGMC), Tanda	Dr. Rajendra Prasad Government Medical College Kangra at tanda
Margaret	Gear	MSc MCSP	Physiotherapist
Samantha	Geary	Registered Veterinary Technician (RVT)	
Jacqueline	Gedye	RN, BNursing, Post Grad Cert Cardiothoracic Nursing, Registered Midwife	Nursing
Marian	Gedye	BSc Hons Nursing Sciences, Post Grad Dip Crit Care, Post Grad Cert Diabetes Ed, Cert Orthopaedics & Trauma	Nursing
Claire	Gee		
Bruno	George		
Renee	Gerardi	ODS-C	
Noemi	Gerena	FNP-BC	
Felicia	Gershberg	PhD	
Carlos	Gershenson	PhD	Binghamton University

Nadia	Ghneim		
Anna	Gibbs	PhD	
Diane	Gibert	JD	Ontario Law Society
Maria	Giffen-Castro		Medical Editor
Megan	Gilbert		
Tony	Gilbert Jordan		
Lorna	Gillen	MD	Self employed
Katie	Gillespie		
Maria	Gillespie	Ph.D.	Colorado State University
Mary	Giltinane	BA BSc MB BCh BAO DTM&H MSc (Public Health - Environment)	Medical Doctor, GMC register.
Deanna	Giolas		
Jonathan	Glaab	BA in Philosophy	
Marian	Gladstone		
Ingrid	Glaser		
Daniel	Glover		
Peter	Glover	MSc , PGCE, BA (Hons)	
Chelsey	Goddard	MPH	
Mary Clare	Godinez	MSN, FNP-BC	ANA
Elif	Gökçe Ünsal		
Joan	Goldberg	Phd	Psychologist
Janet	Golden	Ph.D.	Rutgers University, Emerita
Jacqueline	Goldenberg		Defend Public Health
Nigel	Goldenfeld	PhD	University of California San Diego (but signing in individual capacity)
Aaron	Goldin	PhD	Stanford University
Valerie Hope	Goldstein		
Isaac	Gomes Paulo Duarte		
Jacob	Gonzalez		
Evelio	González	Médico Especialista en Medicina Legal y Forense, Medicina Familiar y Comunitaria y Valoración Del Daño Corporal	Médico Especialista
Nancy	Good	MNA	
Theryn	Good	B.Sc in Biology	

Janet	Goodman-Clarke	MA	Retired Financial Wealth Advisor
Ray	Goodson	MD	UMC
Jeffry B.	Gordon	MD, MPH	Independent scholar
Bonnie	Gorman	RN, MS, MA	Public Health
Sean	Gough		patient
Elliot	Gould	BA BSc MSc	University of Melbourne
Erika	Gould	B.A.	World Health Network
Andrea	Grabovac	MD	University of British Columbia
Dorothy	Graham	MSW, MPH	
Laura	Graham	BA, CNMT	
Kim	Graumann	Masters in counselling psychology	CCPA, ACTA
Octavian	Grecu	Electronics engineer	IOM
Sharron	Greenberg	MBA	
Wendy	Greene	B.A., C.Conf.Int.	AIIC, ATIO
Julie	Greenwood		
Jessamine	Greer	Chemical engineer	
Annie-Danielle	Grenier	Patient partner, B.Sc. Psychology	Centre of Excellence on Partnership with Patients and the Public, Montreal
Emily	Griese		
Alison	Griffiths		
Jeannette	Griffiths		Carer
Theresa	Grillo		
Madison	Grimes		
Marc	Guay		
Vesna	Gudlin	Diplom Volkswirtin	Planet Pag Studios
Aaron	Guild		
Alyssa	Guild		
Rashmica	Gupta	BEng	
Christine	Guptill	PhD, OT Reg. (Ont.)	University of Ottawa
Taylor	Gustavson		
Roger	Gustavsson	PhD	Self employed
Anna	Gutmanis		
Maxwell	Guttman		
Caileigh	Guy		

Dara F.	Haas	M.S.	Speech-Language Pathology
Susan	Haas	JD	
Robert	Hackett	MBChB FANZCA	ANZCA
Gwen	Hackler	PhD	
Andrea	Hadorn		
Cameron	Haigh	MMus (Research), BMus (Music Therapy), Registered Music Therapist, Fellow of the Academy of Neurologic Music Therapy	
Tasha	Haines	PhD	Independent researcher. Melbourne and Wellington NZ
Terry	Haines		
Jani	Hakonen	Fil.Yo	
Jerry	Halberstadt	MA	Clean Power Coalition
Debra	Hale		
Rita	Haley	PhD	Haley Psychology Services
Kathryn	Hall		
Mya	Hall		
Jessica	Halliday	NA	Patient advocate
Eaton	Hamilton		
Marrie	Han		
Bonnie	Handy	MSW	Social Worker
Elizabeth	Hannan	J.D.	
Fenella	Hansen	Bsc Counselling	
Marguerite	Hanson	BA (Hons), PG Dip	University Research Manager (Retired)
Kristen	Hardy	PhD Candidate	University of Winnipeg / Brandon University
Ali	Harlin	D.Sc.	research professor
Laura	Harper	BScN	
Hannah	Harrel	former paramedic	
Sarah	Harris	MD	
Claire	Harrison		
Elisabeth	Harrison	PhD	Research Associate, ReVision: The Centre for Art and Social Justice, University of Guelph
Fiona	Harrison		

Jo	Hart	BSc (Hons) Environmental Biology, University of Essex (UK). Postgraduate Certificate in Education (PGCE) with Distinction (Education and Training) Adult and Continuing Education and Teaching (University of Wales (Gwent)).	Retired
Molnárné	Hartai Gabriella		
Mary	Hartlin-Leblanc		
Valerie	Hartmann	Retired science teacher.	
Alexandra	Harvey	BSc. (Hons), PhD	
Juniper	Harwood		
Ingrid	Hasenhuendl		
Vibeke	Haugen		
Patricia	Hawkins	N/A	Patient
Is	Hay		
Alec	Hayden Kaknes	State Registered Pharmacy Technician	
Alyssa	Hayes		
Rebecca	Hayes		
Joseph	Healy	PhD	Covid Action UK
Michael	Heidenberg	M.A., M.Phil	Long COVID patient since 2020
Laurie	Hellens	B.Sc.	
Johanna	Hellsteb	<u>M.Soc.Sc</u>	Editor-in-Chief, The Construction Trade Union
Eric	Helson	DC, FRCCSS(C)	Nova Scotia College of Chiropractors; Royal College of Chiropractic Sports Sciences (Canada)
Ciara	Henderson	PHD Health Science, Msc social science, Msc comms,	
Lynnette	Henderson	PHD	Retired from The Vanderbilt Kennedy Center (IDDRC, LEND & UCEDD)
Rob	Henderson		Consultant – Enterprise Risk Practice & Assessment
Stephanie	Hendy	BSc (Kin), ACSM-CCEP	BC Association of Kinesiologists
Mary	Hennessey	PhD, PMP	Hologic, Inc
Kathryn	Henzler		
Irene	Hepburn	Certificate III Financial Services	

Kevin	Herbert	PhD, BSc (Hons)	
Olaf	Herbst	Master of Science (M.Sc.)	Sport, Business & Law
Katherine	Herdman	PhD	Psychologist, the Ottawa hospital
April	Hermosillo		
Sarah	Hernandez	n/a	Patient / Healthcare Advocate
Drew	Herzig		
Kayte	Heslet	MS Psychology	Licensed Marriage and Family Therapist
Sienna	Hestan	Bachelor of Science	University of Melbourne
Sam	Hester	B.A.	Health care communicator, The 23rd Story
Joe	Hetz	JD	
Elani	Hewer		
Mary Ann	Heywood	M.A., University of Toronto	
Louise	Hidinger	Ph.D.	Clean Indoor Air Toronto
Maeve	Hiehle	BS	IDSA
Curtis	Hien Le	DMD, MPH	Alameda Health System
Gwendolyn	Hill		
Kayla	Hill		
Melinda	Hill	MBBS(Hons), MPM, RANZCP, MVAPP	Private practice, Melbourne Australia
Samantha	Hill		
Susan	Hill Davidson	Sr. Environmental Health & Safety Officer	Government of Bermuda
Lena	Hillebrandt	MA	
Elaine	Hills	PhD	
Elizabeth	Hinder	BOccThy	Occupational Therapist
Mark	Hines		
Jennifer	Hintz		
Liz	Hinz		
Stacie	Hipp		Pan End It!
Ira	Hirvonen	Merchant	Social media journalist
Marit	Hjelsvold		
Pradeep	HN	MTech, MRes, (PhD)	MolVerse - Accelerating Molecular Discoveries and BOKU
Lynne	Hodgman		

Marijke	Hoekstra	3+orthopedagogiek grafisch ontwerpster kunstenaar	
Skully	Hoene		
Dorothea	Hoffmann		
Michelle	Holigroski	4 year Bachelor of Science (Biology)	Canadian Grain Commission
Phillippa	Holland		Solicitor, England & Wales
John	Hollingsworth		
Sidney	Hollingsworth	BA	
Ben	Hollis	BSc Psychology; PGCE Secondary Science	Teacher
Phoebe	Holloway	BA	
Saundra	Holloway		
Tim	Holloway		
Maegan	Hollowell		
Colleen	Holman	BA social work BSN nursing	
Sarah	Holstein	MD, PhD	University of Nebraska Medical Center
Sally	Holt		
Debbie	Hommersen		
Mike	Honey		
Bill	Hooker	PhD	Research Scientist
Rachel	Hoopsick	PhD, MS, MPH, MCCHES	University of Illinois Urbana-Champaign
Esther	Hopkins		Advocate
Harriet	Hopkins		
Ilana	Horowitz	RMT	Registered Massage Therapist in Ontario, Canada
Sarah	Horsman	MB CHB	Sheldon Retreat Warden
Aurora	Horstkamp	MD	Retired
S.	Horwood	BNurs Hons, NP, DN, MSc	NMC
Eva	Hottenroth	PhD, Master	Chair of IGÖ (Initiative Gesundes Österreich) Austria
Pirta	Hotulainen	PhD, Docent	Minerva Foundation Institute for Medical Research, Helsinki, Finland
Janis	Houston	MS Ed	NEA
Carol	Houston Mack	PhD, JD, RN	Retired from California State University
Samantha	Howard		

Shelagh	Howard		
Allison	Howlett		
Jaymie	Hu	MSRA	Medical device
Lauren	Hubers		
George	Hubmann		
Heather	Hudson	MBA	
Terri Lynne	Hudson		
Jonathan	Huff	BS	
Karen E.	Hughes	RDMS (retired)	Sonography
Philip	Hughes	MB. ChB. DCH. FRCGP	Retired UK General Practitioner.
Zainabb	Hull		
Kelly	Hunter		Patient
Claire	Huntley	BSc	
Michael	Hurley		Ontario Council of Hospital Unions
Aasiya	Hussain	Planetary Health Disaster Management Specialist	CEO, Ecohesian
Ramona	Huth	Prosthetic Technician	
Yoonha	Hwang	MLIS	
Ed	Hyde	MB ChB, FRANZCOG	Royal Australian & New Zealand College of Obstetricians & Gynaecologists
Laurie	Hyslop		
Courtney A.	Iberg	PhD	Academic Biomedical Researcher (Immunobiology)
Sarah	Ibrahim	MSc in Geoinformation in Environmental Management, bachelor in biology	Predoctoral student
Osita	Ighodaro		
Jarkko	Iivarinen	PhD	Oulu university hospital, Finland
Jwa	Ijzerman	MD	
Miroslav	Imbrišević	MD	
Matt	Ing		
Anita	Ioannou	MA	
Maria	Iraklidou	MSc, MPH	
Donald	Irwin-Morrow	PhD	
Jennifer	Irwin-Morrow	PhD	
Darrah	Isaacson		
Naomi	Ives Peak	MSW	

Nicholas	Jackson		Caretaker
Carol	Jacobson		
Jeffrey	Jacoby	BA BA MS	
Beata Erika	Jady	PhD	CNRS Scientist
Joseph	Jaggi		
Daniel	Jagoda		
Henna	Jalava-Laakso	MEd	None
Bonnie	James		Chronically ill patient
Tiffany	James		
Elizabeth H.	Jameson		Jameson Communications
Matti	Jantunen	MScME, MScEE, PhD	Retired (National Public Health Institute)
Linn	Järte	MBBS iBSc (Hons) DTM&H DMCC AKC	Core anaesthetist, HDUHB, Wales, UK
Bess	Jarvis		
Phil	Jeffcock	BSc (Hons)	
Claire	Jennings		Director
Chris	Jensen	BE	
Borde	Johanna		Designer Photographer
Sarah	Johns		
AJ	Johnson		
Emily	Johnson	BA in News Editorial, and BA Linguistics and Literature	Journalism, medical research, marketing, SEO, patient advocacy, editing, design, writing
Kerri	Johnson	PhD	
Madeline	Johnson	MSc	
Rachel	Johnson		
Reuben	Johnson	Masters	Community Legal?
Sara	Johnson	Patient	Post-Covid-Vaccine-Injured Long Hauler
Judi	Johnston	BSc, MA	
Keira	Johnston	PhD	Yale University
Jaana	Jokelainen	Master of Soc. Sciences	Somatic practitioner, TRE provider
Barry	Jones	MD, FRCP	BAPEN & CATA
Brett	Jones		
Dawn	Jones	Concerned citizen BA	retired teacher

Elise	Jones		Patient
Jeehoon	Jones		
Kelly	Jones	BA (Hons), MPH, PhD	
Tara	Jones		
Thomas K.	Jones		
Chris	Jordan-Clark	PhD	
Sadie	Josling		
Susan	Joudrey	PhD	
Zanna	Joyce	BA, MPA (candidate)	
Dev	Julian		
Alex	Justice		
Joy	Kaaz	RN (retired)	
Rachael	Kabaker	MSW	
Marion	Kainer	MBBS, MPH	
Donna J.	Kaiser	MSME	Transplant recipient and immunocompromised patient advocacy group (TRAIPAG)
Marie-Yianna	Kalekas	BA Hons Dunelmis, Cert Ed PCET	
Sage	Kampitsis		Patient and Family Engagement Intern, Beth Israel Deaconess Medical Center
Emi	Kane		Long COVID Justice / Strategies for High Impact
Kathy	Kanester		Employee Benefits Professional
Ravi	Kant	PhD	
Tess	Kanters		
Aki Johannes	Kantonen		Sales Manager
Karen	Karen Steward	JD	
Leslie	Kasza	MD FRCPC	
Elizabeth	Kata	B Sc Phm, R Phm (retired)	pharmacist retired
Rico	Kauert	Master Bussiness Communication	Journalist
Cara	Kaup	BScPT	Long COVID Physio
Kanica	Kaushal	MBBS, MD Community Medicine	Associate Professor, Clinical Research and Epidemiology, Institute of Liver & Biliary Sciences (ILBS), D-1, Vasant Kunj, New Delhi
Liana	Kay		

Melissa	Kayser		
Chris	Kedge	PhD, PEng	ThermoSci (Professional Engineer)
Paul	Keeble		
David	Keegan	MD CCFP(EM) FCFP	Professor, Family Medicine, Cumming School of Medicine, University of Calgary
Stephanie	Keim	RDN	
Margaret	Keith	PhD	
Elena	Kelareva	PhD	
Niina	Kellari		
Adelaide	Kellett		
Paul	Kellner	MD	General Medicine, Private Practice, Cologne, Germany
Naomi	Kelly	RN	
Sandra	Kelly	MSc	
Tara	Kelly		
Alison	Kemper	PhD	
Kendra	Kendrick		
Erin	Kenny	Mental health professional	
Beth	Kepple		
Alexandria	Kerlow		
Maia	Keroff		
Shanon	Kerr	MRT®, Bsc. Dip. Sonography, radiology	College of Medical Radiation Technologists of Ontario
Shannon M.	Kessler		
Tash	Ket		
Riikka	Kevo	MA	
Ariane	Khachatourians	Masters of Health Geography	Medically Retired, degree is from Simon Fraser University (Vancouver, Canada)
Philip	Khor Qing An		
C	Kilburn		Patient advocate
Victoria	Killian	BCPA	
Genie	Kim	Bachelor of Arts/Master of Nursing	Nursing
Jean Y.	Kim	DDS	
Carolyn	Kimball		
Yvonne	Kimmons		

Anna	King	MBA	Software
Ben	King	BSc (Hons) PhD PGCE	Secondary Geography Teacher
Deborah	King	BA, MA	
Mary	King	MD	
Samantha	King-Shaw		
Jennifer	Kinzler		
Julia	Kinzler	PhD	
Allison	Kirkegaard	MTS	
L.A.	Kirkland		
Fiona	Kirton	Lic.Ac.	Retired
Alissa	Kissler	NA	NA
Lena	Kjempengren-Vold	DVM	Former Head, Department of Comparative Medicine, Oslo University Hospital, Norway
Gary	Klama	Computer Science BS, Mathematics BS, Computer Science MS	Software Engineer
Timo	Klattenhoff	Phd	
Amanda	Klein		
Jennifer	Klein		
Mary	Klestadt	DipEd	
Bryan	Klimek	RN, BSN	UCSD
Robin-Ann	Klotsky	PhD Biochemistry and Molecular Biology	
Rabea	Kluge	Dipl.-Ing.	
Stephen	Knight	JD	Worksafe (California)
Eva	Knoet	MFS	
Ulrike	Knöll	M. A.	Pädagogin
Jacqueline	Ko		
Stephanie	Ko		Disability advocate
Megan Leigh	Kobzeff		
Julia	Kocich	Medical editor (retired)	
Kim M.	Kohout	RN, BA	Allina
Pia	Koljonen	Nurse	Nurse
Lila	Konecky	EMT	Paramedic Student at Southeast Community College in Nebraska
Peggy	Korpela		

Thomas	Körtvélyessy	MfA	choreographer, dance artist, movement educator
Merrit	Koskelo	MD, PhD	
Irène	Kostenas		Entrepreneur in IT Recruitment
Christine	Kousidis		
Jackie	Kovacs		
Judith	Kraemer	RA, FAin Strafrecht	Lawyer, Germany
Günter	Krämer	MD	Neurocenter Sternen, Zurich, Switzerland
Kent	Kravitz	MSW, LCSW	Licensed Clinical Social Worker
Silje	Krogstad Dokken		
Rune	Kruse	BA, Mathematics	None
Colette	Kubichan		
Yann	Kull		
Ajay	Kumar	MBBS, MD Pharmacology	Professor and Head, Department of Pharmacology, Shri Mata Vaishno Devi Institute of Medical Excellence and AH, Jammu and Kashmir
Susan	Kuo	MD, CCFP, FCFP	Clinical Associate Professor, Dept of Family Practice, University of British Columbia, Member of the Canadian Covid Society and Member of Protect Our Province BC
Hiro	Kupferman		
Gaja	Kuščer		
Aaro	Kustaanheimo		
Suomen	Kuurosokeat ry		Finnish COVID Association
Amanda	Kvalsvig	PhD MRCPCH	University of Otago
Alistair	Kwan	PhD	
Joseph	Kwashie	Dr.Joseph	Community And Family Aid Foundation-Ghana
Maria Catherine	La Place	M.A., M.S.W, Ph.D. Candidate	
Charlie	Lacker		
Leila	Laco		Environmental Studies student
Craig	Lafferty		Dentec Safety
Angela	Laffin		International Long Covid Awareness
Julia	LaFond	Masters of Geoscience / Disability justice advocate	Individual signee

Nicole	Lagacé	Bac	Physiotherapist
Kate	Laing		
Melissa	Laing	PhD	
Nerissa	Laing		
Iris	Lalli	BSN, RN	Orlando Health
Julie	Lam	MFA	Founder, MaskTogetherAmerica
Jonas	LaMattery-Brownell	BA, MA Ed, CA Multiple Subject Teaching Credential	Berkeley Federation of Teachers (for ID only)
Marie	Lamb		
Steve	Lanari		

Paul	Landsbergis	PhD, MPH	SUNY Downstate School of Public Health
Christophe	Lane	PhD	Northwestern University
Jane	Lane		
Karen	Lang	BA/DipEd	Chronic illness patient
Andres	Langarica		
Liv	Langberg		
Elizabeth	Lanigan		
Gabor	Lantos	P.Eng MBA MD	Pres. Occupational health Management Services, Member Editorial Board Hospital Employee Health, OH consultant University of Toronto, York University
Debra	Lapthorne	FFPH (retired)	Public Health
Lucía	Lara	MSc	
Sarah	Larsen		
Candace	Latham	Retired RN	Retired
Stacey	Laugel		
Chris	Law		
Lynne	Lawler		
Jessie	Lawson		
Tom	Lawton	MBE BM BCh MA MSc MRCP(UK)	Bradford Institute for Health Research
Andy	Lay	BA, MA	
Dawn Marie	Lebel		
Nicole	Leblanc	General Studies	TASH APSE
Philip	Leblanc		

Louis	Lebrun	MD specialist in Public Health, PhD	Assistance Publique - Hôpitaux de Paris, France
Leah	Lechelt	MSc Public Health	
Jade	Leckey	BSc	Psychology undergraduate
Edward	Ledsham	Masters Degree	
Connie	Lee		
Grace	Lee		
Jensen	Lee		
Jess	Lee		
Sonny	Lee		
Thomas J.	Lee	MS	
Leslie	Lee III	MA	Journalist
Jodi	Lee-White		lawyer
Nikki	Leger	MA	Retired
Alex	Legum		
Emily	Leiderman	JD	Oakbay Consulting
Moonika	Leisson		
J	Leithwood		
Tanya	Lemke		
Bobbi	Lempert		
Patricia	Lendrum		
Maura	Lentini		
Rui Pedro	Lérias	MD	Ordem dos Médicos (Portugal)
Michelle	Lescautl	RN	CHPN
Douglas William	Lesperance		
Nancy	Lessin	MS	Member, Health-Technical Committee, Massachusetts Coalition for Occupational Safety and Health
Dee	Lessoway	B.A., B.Ed, Montessori D., M.A.	Education
Kamea	Lessoway	M.Aud	NZ Audiological Society
Victoria	Lessoway	CRGS, CRCS	Sonography Canada
Judy	Leung	PhD Health Science	University of Waterloo
Elsa	Levecque		
Cynthia	Levine	M.S, M.Ln.	North Carolina State University Libraries

Elizabeth	Levins	PharmD	Oregon Health & Science
Aaron	Levisohn	PhD	
Marianne	Levitsky	MES, CIH, ROH, FAIHA	
Claire	Levy	PhD (virology)	University of California, San Francisco
Madelyn	Levy	BSN. RN	Retired
Alexandra	Lewerth		
April	Lewie		
Larissa	Lewis	MPH, RN	
Rita	Lewis	RN, BSN, PHN	Retired
Sherry	Lewis	BS	Long-Covid caregiver
Angela	Li		University of Waterloo
Ash	Li		
Jade	Liaw		
Scott	Libbert	Patient who reads research	Disabled man who has read over 1000 research papers on the subject
Benjamin	Liberman		
Jamie	Lichtenstein	PhD	Emerson College
Madison	Ligon	MD Education	Littleton Public Schools
Kathryn	Liljeholm		
Nancy	Linck	PhD, JD	
Lisa	Lindahl		
Peter	Lindberg	Layman	Zero Covid EU
Anastasia	Linz	MSEd	Teacher of Students with Special Needs
Richard	Lippin	MD	Occupational Medicine Physician both Corporate and Academic
Edania	Lipzin		
Pamela	Livingston	MA.Ed	
Tania	Lizarazo	PhD	University of Maryland, Baltimore County
Meriel	Lland	PhD	
Steven A.	Lloyd	PhD	
Kimberly	Loch		
Sandra	Loera	Certified Medical Interpreter	
Malumir	Logan	MPA, BURPI.	
Lazarus	Long	Bachelor of Arts	IT; Clean Air Advocate

Gai	Longhurst	BA Dip Ed	
Melissa	Loos		
Luis	López	PhD Electronic Engineering	URJC
Nicole	Lopez-Jantzen	patient advocate	
Claudia	Lorenz	PhD	Dentist
Nicole	Loreti	MPH	
Jennifer	Lotery	PhD	psychologist
Helen	Lovegrove		
Liz	Lovell	MHSc, BSc, RSE	Health Sciences and Sociology.
Lucy	Lovett		
Andie	Lovins		
Nat	Low		PhD
Avie	Lowe		
Gonzalo	Lozano	DDS,	Dentist, Epidemiologist, Occupational Health Specialist
Gregory	Lucchesi		
Kerstin	Lucht-Hübner		
Dana	Ludwig	MD	
Tarz	Ludwigsen		Public Health Action Network
Elizabeth	Lumley	BA, ECE	retired, University of Toronto Press
Deborah	Lupton	MPH PhD	University of New South Wales
Brenda	Lute		RN
Elizabeth	Lyon		
Liz	Lyon		
Nina	Lyons		
Jane	Macaskill	MBChB, MD, FRCSEd	
Karen	MacDonald-Verwer	BASc and Certified Career Development Professional (retired)	
Eileen	Macgregor	MCSP BSc	CSP
Alison	Machin		
Alexa	MacInnis		
Brenda	MacIntyre		
Raina	MacIntyre	MBBS (Hons), M App Epid, PhD	EPIWATCH
James	MacKay	B.A., Airline Captain	American Airlines
Pamela	Mackay	BSN, RN	Registered Nurse, retired

Eleanor	Mackett		
Katherine	Macnaughton-Osler	M.Sc.	
Treena	MacTavish	BSc Biochemistry	
Alexandra	MacWade		
Holley	Madden		
Kevin	Madsen	BA, MSN, RN	
Brooke	Magill		
Charlie	Magno		
Cynthia	Mahoney	MD	Clinical assoc Professor Stanford University School of Medicine (retired)
Niharika	Maity	Bachelor of Science in Computer Science	IEEE, SWE
Erja	Mäkelä	MSc, PhilLic	Finnish Institute of Occupational Health
Manuel	Maldonado		
Jane Catherine	Malich	J.D. MSW	Retired
Rania	Malik	M.Sc.	
Maria Rosa	Malisan	Medical Physicist	
Sam	Mallory		
Nicola	Malloy	GradDipPhys	CSP
Liza	Mamedov		Senior and Disability Action
Tracey	Mansell	BEd DipSW	
Mitra	Mansour	MArch	Research special committee advisor for Long Covid
Nicolette	Mansour	BA	patient trying to stay safe
Sean	Manton		
Genevieve	Marchand	PhD	Institut de Recherche Robert Sauvé en Santé et Sécurité du Travail
Sasha	Marie	Ba honours	
Minerva	Marion	Bachelors of Arts	
Karen	Markle		
Eleanor	Marks		
Suzanne	Marks	MPH, MA	Retired CDC epidemiologist
Beth	Marple	BScN, MN,NP	Nursing
Louise	Martin		

Sylvie	Martin		
Laura	Martín		
Sara	Martin Montoro	Medica	Servasa
Issamar	Martinez		Teacher
Juan Antonio	Martínez	Bachelor of Science in Physics	Teacher
Eva	Martínez Freda	Tecnóloga en Registros Médicos	
Adolfo	Martinez Valle	PhD	UNAM
Alejandro N.	Martínez-García	PhD-Complex Systems, MAgSc BVSc	Tecnológico Nacional de México-Valle de Morelia
Mia	Martins	M.A.	
Andrew	Martlin	Bachelor of Arts, Honours	Esquire
Cori Lee	Marvin		
Joanna	Masel	PhD	University of Arizona
Sarah	Masih	MD, MBA	
Gail	Massey	PhD	Retired, U of Penn
Leora	Matison		
Elissa	Matross	California Teaching Credential	San Francisco Unified School District
Forget	Maurice		
Jami	Maxson	MD	
Laura	May	MPsych(Clin)	
Nik	May		
Mary Kay	Mc Mahon	MBA	
Michelle	McAbee	MPH	
Ann	McAlear		
Caroline	McArdle		
Jenny	McAuley		
Jennifer	McAuliffe		Research assistant to a Professor of Disaster and Emergency management
Christine	McCabe	City & Guilds	
Mary E.	McCann	PhD,	Dalhousie Medicine NB
Joseph	McCauley		
Nicola	McCay		
Donna	McClure-Rogers	MRC	Vocational Rehabilitation Councilor

Jade	McCombe	Bachelor of science (biology/chemistry)	Nil
Paul	McCormack	MB, ChB, RNZCGP	Family Physician
Gillian	McCrea Lizars	Long Covid survivor since March 2020	Finance; now on disability
Marjorie C.	McCullagh	Ph.D., RN, PHNA-BC, FAAOHN, FAAN	University of Michigan
Taylor	McDermott		
Julie	McDonald	MB ChB, BSc Hons	Anaesthetist, UK GMC registered specialist
Sarah	McDonald		
Timothy S.	McDonnell	J.D.	
Neil	McDougall		
Jenni	McDowell		
Sammie	McFarland	CEO & Founder, Long Covid Kids	Long Covid Kids & Friends
Nicole	McGahey	Environmental science diploma, legal assistant diploma	
Alicia	McGhee		
Andrew	McGlynn		
Zoe	McGonegal	B.A. Physics	
L. Michelle	McGrath	RN BSN	Inventor, Founder of a non profit health infrastructure
Lorraine	McGrath	MSc, CSLT	Retired Research Associate, Community Health & Epidemiology
Karen	McKenna-Meger	MSW, RSW	Clinical social worker
Shannon	McKenney	Patient Partner Researcher	Sepsis Canada, CCCTG, CAN-Solve CKD
Michael	McKillen	PhD	Retired biochemist (Trinity College Dublin, Ireland)
Brent	McKinney	MA in Systematic Theology	I have children with auto immune disease(s).
Kameron	McKinney		
Jane	McLaren	Bachelors social science University of Edinburgh. Qualification as Social Worker.	Retired
Taylor	McManus	BSc	
Catherine	McNair		
Natalie	McNair		
Stacy	McNall	DNP PMHNP	
Megan	McNeill		

Vernon	Meade Jr		
Margaret	Meddin		
Kristin	Meekes	RN	The University of Ottawa Heart Institute
Renu	Mehandiratta		
Sondeep	Mehandiratta		
W.	Meier-Augenstein	MChem, PhD, CChem, FRSC	Robert Gordon University
Zoya	Melkova	Associate in Arts	Volunteer
Sam	Melnick		
Nan	Melton		
L	Mend		
Jaideep C.	Menom	MD, DM, MPH	Associate Dean, Research & Professor Adult Cardiology and Public health, Amrita Institute of Medical Sciences, Kochi
Niamh	Merriman	PhD	
Hannah	Mestel		MPH, MBA
John	Meszaros	PhD - Economics	
Philippa	Metzgen		
Jenny	Meuthen		
Brittany	Meyer	Pre-Med Student	
Chris	Meyer	None	
Astrid	Meyer-Knutsen		Patient
Blake	Michael		
Frann	Michel	PhD	
Helen	Michel	MD	
Sharon	Michler		
Emanuela	Micucci		
Venke	Midtlien		Teacher
Michelle	Mikoski	RN	Novant Health
Sheila	Milberger		informed citizen
Chandra	Miller		
Charles	Miller		
Christine F.	Miller	FAIES F.ISRM	Fellow, Australasian Institute of Emergency Services; Fellow, Institute of Strategic Risk Management
Crystal	Miller		In-home health care provider

Emily	Miller		
Joe	Miller		
Briana	Mills	M.S. LMFT	
Deborah	Mills		
Megan L.	Mills		
Teri	Mills	MS, RN Emeritus	Nursing
Dina Nittaya	Milne		
Julie	Milton	PhD	
Cateia	Mircea Madalin		
Christine	Mireault	OT	
Aysha	Mirza	MBS	Healthcare Student
Alexis	Misko	OTD, OTR	
Carole	Mitchell	BSN, RN	
Julie	Mitchell		
Kit	Mitchell		
Miranda	Mitchell	MPH	
Rand	Mitchell		
T. D.	Mitchell		
Taiji	Miyagawa		
Vincent	Molloy		
Mary	Moltmann	Ph.D.	Retired
Alex	Molyneux		
Lorraine	Mon	PhD	
Mary Louise	Mooney		
Chantzy	Moore	MA	Grad student in epidemiology
Christina	Moore	BA	Patient advocate
Jonathan	Moore		
Milo	Moore		
Robert	Moore	MSW LLM	
Shainaz	Moosa	BSc, OD	
Steph	More O'Ferrall	BA	
Lindsey	Morgan		
Kase	Morrigan		
James	Morris	PhD	ACS, ISPE

Penny	Morris	B.A.	Medical Educationist
Sophie	Morris		
Erin	Morrow	Masters of Organisational Psychology	Australian Psychology Board
Penelope	Morrow		
Deanna	Mortensen	BS, MBA	
Leah	Moses		
Nora	Moss		
Rebecca	Mountain	BSc Hons Population Studies and PG Dip Nursing	Formerly UK Royal College of Nursing
Ann	Moutoussi	Phd	Physicist
Jane	Moxhaybaker		
Mary	Moynihan		M2Friend Biocommunications
Sarah	Mozal		
Eszter	Mucsi	RMT	
Katherine	Mullen	MSW, LCSW	NASW
Sean	Mullen	PhD, MS	University of Illinois Urbana-Champaign
Anjuli	Muller		
Angela	Müller	M. Sc.	
Vienna	Mumm		
Nicolas	Munoz	BSc	
Emanuela	Mura		
Emma	Murphy		
Kathleen	Murphy	B.A. Humanities	Retired
Steven A.R.	Murphy	MD	New York Medical College
Karen E.	Murray	LMT	ABMP
Kenneth	Murray Scott		
Usman	Musa Jonga	BSc. Human Anatomy, Msc Human Anatomy (in view).	Human Anatomy Lecturer, workshop assistant at malaria consortium, Lab attendant
Johannes	Mussehl		
Nancy	Myler	RN	retired

Mary Jo	Nabuurs	Public Health, Public Education, Clean Indoor Air, and Anti-Disinformation Advocate	Spokesperson and Officer of Media Relations & Outreach for Ontario School Safety (OSS); Volunteer with the World Health Network (WHN), the Canadian Covid Society (CCS), the Canadian Aerosol Transmission Coalition (CATC), and the Ontario Health Coalition (OHC); podcast co-host of "No Ostriching Here., The Do-It-Yourself Doctor" "
Brendon	Nacewicz	MD PhD	Accelerated Psychiatry SC; Wisconsin School of Medicine & Public Health
Jacob	Nagle		
Ileana	Naish-Guzman	PhD, FIA	
Fidel	Nambundunga		N/A
Emily	Nash		
Grandvaux	Nathalie	PhD	Université de Montréal
Alexander	Nathan	BA Political Science	
Michael	Natt	MSc BSc	Long Covid Support
Danielle	Naughton	PharmD	
Rita	Nayak		
Stephanie Anna	Necula		
Sarah	Nehmer	BA	
Kristina	Nelson	PhD	
Tkeyah	Nelson		
Kate	Neville	Diploma in Adult Nursing	NHS
Hazel	Newlevant		Zine maker
Alicia	Newnham		Long Covid Australia
Anne	Newton	PhD	
Jonathan	Ng	BFA in Film Animation	Artist, Animation Filmmaker, Game Designer, Sculptor
Frances	Ngo		
Alicia	Nguyen		Radiology Technologist Student
Keisha	Nguyen		
Juliet	Nickels	MA	
Hailey	Nicol		
Joseph	Nield	B.S., Atmospheric Science	
Fiona	Nielsen	MSc bioinformatics	
Linda	Nielsen	BS	Retired

Linda	Niemelä		Health care nurse student
Siobhan	NiLoughlin		
Pilar	Nivela-Alós	PhD	Technical University of Catalonia
Douglas	Nix		
Brittany	Noble	LCSW	NASW
Nanyamka	Noel		Project Management Student at Year Up United
Lewis	Noonan		Admin Worker
Jade	Norby		
Saila	Nordlund		
Sarah D.	Norton	PhD	Independent Scholar, author, Pacifica Graduate Institute alumna
Suzi	Nou	MBBS BMedSci MPH FANZCA	
Lyra	Novak		patient
Laurie	Noverini	RD	
Belinda	Novik	MSCP, MD, Ph.D.	retired
Polly	Nyiri		NHS
Deborah	Nyl-Tingley	Citizen Scientist	Retired, University of Alberta Library
Adam	Oak	MSc	
Julia	Oertli	MSc	Consultant
Cassandra	O'Fee		
Miriam	Ohlig		Engineering
Funmi	Okunola	MD	PRIMARY CARE MEDICINE
Michael	Olesen	MPHc, CIC	Healthcare epidemiologist (traveler)
Matthew	Oliver	PEng	Private
Phillip	Oliver		
Samuel	Olusegun Popoola	BEd and MSc in Management studies	
Teresa	O'Mara	MSSW, LCSW	Social Work
Marie	O'Neill	PhD	University of Michigan
Katherine	Ong		
Anne	Opossum		
John	Orchard	MD PhD	University of Sydney
Michelle	Orengo-McFarlane	MD	
Mary	Orpen	BSc, parent	

Hanes	Orrock		
Daniel	Osborne	BSc	Financial Services
Lisa	Oshima	MSc	
David	Osubronie		
Åsbjörg	Öye		Sjukvården
Maryellen	Pachler Kennell	APRN, Nurse Practitioner	Yale University and the Anxiety Treatment Center of Greenwich
Maru Florian	Padron Garcia		
Scott	Page	Computer Engineer BS, Predictive Analytics MS	
Janine	Paisley	MB BCh	UKCP
Karen	Palazzini	PhD	Alabama School of Math & Science
Riikka	Palkki	PhD	Researcher
Hilda	Palmer	BSC, MSc	UK Hazards Campaign
Aspa	Paltoglou		BA, MA, PhD
Joe	Pampel		
Lowry	Panttaja		
Sofi	Papamarko	BA, DIP	
Parker	Papineau		
Camille	Park		
Iris	Parker		
Gillian	Parrish	MA, LPC	American counseling Association
Lynn	Parry	BA and postgraduate diploma	Long Covid sufferer; former full time unpaid carer
Lindsay	Pasquarella		
Khushi	Patel		
Pragnika	Patel		
Fiona	Paterson		
Adriana	Patino		Canadian Covid Society
Jennifer	Patterson		
Carol	Pattison		
Liliana	Pavicic	B.A., B.Ed, M.Ed	Ontario College Of Teachers
Victoria	Payne	BSW	
Mira	Pazek	N/A	N/A
Jessica	Peacock	PhD, MA	Shenandoah University
Rebecca	Pearce		Public health student

Skye	Pechie	EMT/CPhT	
Lindsey	Pederson	RN	
Andrew Joseph	Pegoda	PhD, MA, MA	University of Houston
Lisa	Pellegrino	JD	
Anniina	Peltokangas	Independent supporter, no degree	No professional affiliation
Megan	Pendleton		
Alice	Peng		Public service for national injury cover
Elisa	Perego	MA, PhD	University College London
Ana	Perez	RN	
Laura	Perez		
Rachael	Pery-Johnston	MBBS FACEM	Australasian College for Emergency Medicine
Alicia	Pesterfield		
Carol	Petersen	RDMS, RDCS	
Jocelyn	Peterson		
Jodi Ann	Peterson	BA Medical Technology MS Clinical Laboratory Science	MT(ASCP)
Nancy	Peterson		
Janine M.	Petherick		MEAA
Jane A.	Petro	MD Professor of Surgery	AMA
Laura	Pettenuzzo	Master of Professional Psychology	
Dan	Pettersson	MSc	It consultant
Lisa	Pfost	MA	
Nancy	Phillips	MA	York University
Kat	Phoenix		
John	Phung		
Kyle	Picinich	BS Computer Science	Patient
Colin	Pidgeon		Northern Ireland lead.volunteer, Long COVID Kids
Juha	Pietiläinen	MPH, Publisher	Terra Cognita Oy
Pascual	Piñera Salmerón	MD PhD	Emergency Medicine. Spain
Rebecca	Pink		
Melissa	Pinsly		
Erika	Piper		

Alyssa	Piperis		
Kaya	Pirie	BA	Student
Paul	Pivawer	Masters Degree in Engineering	Retired PE
Tania	Pivawer	Long Covid patient & clean indoor air quality advocate	Disabled by Long Covid used to be a professional
Janice	Plant		
Karolina	Podlipna	MA	
Brandon	Pokorny		
Valerie	Politis		Parent and Caregiver
Annemarie	Polito		
Karen	Pollach	MLS	
Christine	Pontus	MS BSN RN COHN-S/CCM	Massachusetts Nurses Association
Julie	Popov		
Lewis	Porteous	BA	
Arturo	Portnoy	PhD	Professor, Department of Mathematical Sciences, University of Puerto Rico at Mayagüez
Emily	Posk		
Ami	Powell		
Lindsay	Pratt		
Elinor	Predota		
Antony	Price	Phd	
Kay	Price		
Kieran	Price	MSc	
Laura Rae	Price	MA	Retired from Public Health
Shifra	Pride Raffel		
Matthew	Pritchett		
Hywel	Probert		
Nicky	Proctor	Ma MSc PhD in write up	
Joan	Profit	MBA	CSM, CSPO, CSC
Julie	Prowizor		
Helen	Pryke		
Jaclynn	Puente	B.S. Biology, M.S. Agricultural, Environmental, and Sustainability Sciences	
Hanna Helena	Puhakka	MA	Finnish Association of Translators and Interpreters
J	Pulido	MSW	

John	Puntis	BM(Hons), DM, FRCP, FRCPCH	Retired paediatrician
Natalie	Purdey	BA hons, postgraduate	
Tadeja	Purkeljc	MD	
Rhiannon	Purves	BSc psychology & biology, PGDIP Molecular Biology	ACA
Annamaria	Quaresima	PhD	
Kristen	Raab		Patient
Tracy	Rabin	MD, SM	
Chris	Radcliff		
Thomas J.	Radcliffe	PhD	Breakthrough Prize Laureate
Mirriam	Rafiq Braden	MPH	
Hafiz	Rahaman		
Urwah Abdul	Rahman	MBBS, MRCGP	RCGP
Phoenix	Rain		
Franki	Raine Harrogate	Registered Psychologist	College of Alberta Psychologists
Nandini	Raj	MPH	
Sakina	Rajpar	BSc, Medical Laboratory Technician, BScN, Registered Nurse	
Ricardo	Ramirez	Bachelor of Science	
Rosa	Ramirez		
Isabella	Ramirez de Arellano	MA	World Health Network, 7 Billion Presidents, Billion Strong
Miriam	Ramirez Lopez	Designer and Patient Advocate	ADCUM - Association of patients with urea cycle and metabolic disorders. WHO CSO Commissioner and Ad Hoc Organization at the UN.
Johan	Ramsayer	PhD (Microbial evolution and ecology)	
Mary	Rankin	RGN, BA Hons Social Work	
Layne	Ransom		
Layne	Ransom		
Teri	Rask	Bachelors	Individual Long Covid patient
Lajla	Rasmus Naudsdotter		
Amanda	Rasnake		Pro long covidier
Hanyah	Rayani		

Clare	Rayner	MBChB MFOM	Occupational physician uk
Johanna	Read	BAH, MPA (health policy specialization)	
Angela	Reed		
Adam	Reich		
LP	Reichelt	lic.oec.HSG	RA Advisors
Joshua	Remba	MS	
Kimmie	Remis	MSW	
Stephanie L.	Reneau-Mabry	RN, BSN, retired	Retired
Kristen	Renee		
Claudia	Renz	B.A.	
Cinthia Astrid	Reyes Lozano	PhD	Universidad de Guadalajara
Abby	Rhinehart		Mask Bloc Director
Samuel	Rhodehamel		Patient Advocate
C	Richardson	BSc, BEng	
Cameron	Richardson		Environmental Sciences B.S., MPH student
Jennifer	Richardson	BA, BSc(Hons), GradCert Applied Stats,	
William	Ridgway	BSocSc, DipNurs	Australian Community Worker
Elán	Rie		
Campbell	Riedl		
Véronique	Riffault	PhD, Ful Professor in aerosol science	IMT Nord Europe
Susan	Riggs	BFA	
Margaret	Riley	Community Health Work Certification	
Jessica	Rinfret		Post-secondary education
Heather	Ringo	M.A.	
Andrew	Ripecky	MD	
Nicola	Ritchie	Bsc, mcsp	
Terhi	Ritvanen	Dmv	
Alina	Rizvi		
Nicole	Rizzo		
Linda	Robbins		
Emma	Roberts	B. Arts, B. Laws (Honours)	

Leola B.	Roberts	BS	Public high school teacher
Amber	Robertson		
Desiree	Robertson	BS public health	
Ian	Robertson	M. ARCH	
Rebecca	Robertson	BA	WHN
Kirsty	Robinson		
Nadine	Roch	BID	None
Michaël	Rochoy	MD, PhD	GP
Berta	Rodriguez	PhD	
Camille	Rogers	DMA	
Courtney	Rogers Perrin	JD	
Jo Lynne	Rokita	PhD	Assistant Professor
Mirjam	Rolle	MTRA	FFP2 or KN95
Jonathan	Rollier	MSc	
Alberto	Román Ramos	ING	Agricultural engineer specializing in agricultural economics and management
Melanie	Romer Noel		
Lace	Ronald	Lic. Ac.	Alumni of MCPHS University in Massachusetts and Acupuncturist in private practice.
Julie	Rondeau	RN	OIIQ
Lisa	Rosati		
Elizabeth	Rose	PhD in Counseling Psychology	
Hanna	Rosenthal		
Leslie	Rosenthal	MD	Community Pediatrician
Mitchell	Rosenthal	MQF, B.S	Data analyst
Sue	Rosenthal	BA, MA	
Vicki	Rosenzweig		retired
Emma	Ross		
K.	Ross		
Maya	Rossignac-Milon	PhD	University of Navarra
Melinda	Rostal	DVM MPH PhD	One Health Research Consulting
Alexander	Roy	PhD	
Ylan	Roy	BA Licensed Teacher	Education
Chelsea	Rudman		
Rena	Rudy	PhD candidate	Long Covid researcher

Deborah	Rugg	PhD	CDC retiree/ ex WHO/ UNAIDS
Jane	Rusbridge	B.Ed with Biology main, MA	N/A
Devin	Russell		Long COVID Foundation
Ebbie	Russell		
Jenny	Rust		
Tatyana	Rustamova		
Taija	Rutanen	Master of Health Sciences (MHSc), Public Health Scientist	
Jeremy	Rutherford		
Breanna	Ruthrauff	MD	
Eileen	Ryan	BSN, RN	Sigma Theta Tau International
Jennifer	Ryan		Teacher
Taylor	Ryan		
Jesse	Ryen		
Sampo	Saari	D.Sc. (Aerosol Physics)	Principal Lecturer, Applied Research Center, University of Applied Sciences
Sirkku	Säätelä	RN MPA Senior lecturer	Nursing
Ursula	Saatweber	Ärztin	Fachärztin für Anästhesie und Intensivmedizin
Evan	Sachs		Founder and President of Washington Heights-Inwood Mask Bloc
Hanne	sæther	MD	
Alibel	Sahagun	B.S.	Caregiver
Gaurav	Sahai	MD	ICMR
Juan Felipe	Salamanca		
Špela	Šalamon	MD, PhD	WHN
Sheikh Mohd	Saleem	MD	LNCT Medical College and Seva Kunj Hospital, Indore, India
Tamar	Salibian	PhD, MFA	
Grae	Salisbury		
Cathryn	Salladin	MSW, LSW	Licensed Social Worker
Matthew	Salomon		
Margarita	Salvatore	RN, BScN, occ health (cert)	Nursing
Daniel	Saman	DrPH, MPH, CPH, FACE	Consultant
Pamela	Sammons	PhD	University of Oxford

Yan	Samson	BA	Advocacy
Silvana	Sannino		
Javier	Santana Alguacil	MD	
Sophie	Sardi		
Nancy	Saulnier	MD	Vitalité
Magmnus	Saunders	High School Diploma	Student
Robin	Saunders	MS Psychology	Mental Health Therapist
Kaisa	Saurio	MSc	Tampere University
Marilia	Savvides		
Rosemary	Sawtell	HNC Applied Biology	
Alyssa	Scanga		
Sarah	Schafer	MD, MPH	Retired public health doctor
Dianne	Schechter	Ph.D.	Columbia University
Sarah	Scherer		
Hank	Schiffers	MD, Dr. med.	-
Julia	Schiller	Bachelor of Arts	Citizen
Jenny	Schlosser	Immunocompromised Patient	
Stephanie	Schmit		Boston Private Tutors
Sandra	Schoen	P.Eng.	Prof. Engineers of Ontario
Rikayla	Scholl		
Kristina	Schormann		Deutsche Arbeitsgemeinschaft für Lufthygiene e. V . DAGL
Beth	Schubert	BSN RN	Fit Test America, CNE VP , getMedFitPro.com
Wren	Schulte		
Nora	Schumann	M.Ed.	Education
Theodore Karl	Schundler		
Allene	Scott		
Sarah	Scott	Master's of Science	
Susan	Scott		Patient
Toni	Scott		
Kay	Scouller	MBBS, MPH (hons)	
Richard	Sear	PhD	University of Surrey

Marianne	Seebold	Doctorate in Clinical Psychology and BSc (Hons) Psychology and Health Science	Retired (due to ill health from Covid)
Carla	Seet	MPH	
Elle	Seibert	BA	Got Long COVID
Cornelia	Seiler		
Kim	Sellen		
Rhea	Sellitto	EMT, CHW	Queen's Health Systems
Karen	Senff		
Cecilia	Senocak		
Ahmed	Serag	Pre-Med student	University
Nikki	Serencino	Mph	Public health
Guillermina	Seri	Ph.D. in political science	Union College, NY
Jesus Javier	Serrano	M.Sc.	UCLA
Ash	Serrao		
Sheela	Shankar	MS	Mother, community supporter
Tyree	Shanla Robertson		
Olivia	Shann		
Rachael	Shapiro Majka	JD	
Mah	Sharon Kwankam	BSc	Cameroon Association of Medical Laboratory Scientist, Underprivileged Welfare Support Development Association
Amanda	Sharpe	BaSci, DipEd, COGE	
Megan	Shaughnessy-Mogill	LCSW	Licensed Clinical Social Worker
Sue	Shaw	MA sociologyof literature, BA Hons sociology.	Retired teacher
Kathryn	Sheldon	M.A.	
J. Coral	Sheldon-Hess		
D	Shelleman	Elderly Care Giver	
Joyce	Shelleman	PhD	
Marcus C.	Shepard	PhD	
Peter	Sherman	JD	Retired
Greg	Sherrow		
Maeve	Sherry		

Laurie	Shimmin Zimmer	RN, BSN	
Mark	Shiozaki		
Karen	Shipp	BA Oxon	
Rebecca	Shuen	MCP	Patient
Kathleen	Shykula		
Vanessa	Sica Kasabach	BFA - Industrial Design	
Kimmo	Siekkinen	High School	
Andie	Sigler	PhD	
Julianna	Silva		
Mary	Silverman	BSRN	Retired RN
Michael	Simms	MD	St. Mary's Hospital
Dyani	Simon	BSW, M.Ed	
Kitgak	Simon		
Jan	Simpson	UG and PG degrees in Business and Environment.	
Melanie	Simpson		
Amy	Sims	BS, RN	Retired, with active license
Debra	Sine	JD, BA	Retired
Janice A.	Singer	MA, MPH	
Fateh	Singh		ON-LIGHT SAS
Yudhyavir	Singh	MD	AIIMS, New Delhi
Geoffrey	Sinton	MB ChB CCFP FCFP	Family physician Canada
Amanda	Sistilli		
Åsa	Sjöström	MA(RCA)	Filmare
Kaitlin	Skiba	RN	Disabled Nurse and Advocate
Helen	Skiffington	Occupational Therapy BSc	Healthcare/Occupational Therapy/ HCPC registered and member of RCOT
Kate	Skilbeck		
Marit	Skotheim	MSc ChemEng	
Lauren	Smallcalder		
Pam	Smeester		
Alexandra	Smit		Student of Public Health
Nicolas	Smit		Dentec Safety
Adrienne	Smith	LCSW-R, LIMHP	NASW
Bonnie J.	Smith		

Jeffery K.	Smith		formerly World Health Organization
Judy	Smith	Registered nurse/midwife. Graduate diploma child and family health	Midwife
Kat	Smith		
Kenneth E.	Smith	Community Paramedic, Advanced Care Paramedic, Social Service Worker	Retired
Linda L.	Smith	MD CCFP FCFP	Family physician
Lora L.	Smith	BSN	Retired nurse
Raub W.	Smith		
Sade	Smith		
Sarah	Smith		
Jennifer	Smolka		
Nancy J.	Smyth	PhD, MSW	University at Buffalo School of Social Work
Deborah	Socolar	MPH	Retired. Now volunteer @ Mask Together America.
Taz	Solace		
Petra	Solazzini		
Daria	Somers		
Alina	Sommerfeld	Applied Cognitive and Media Science (B. Sc.; M. Sc. without thesis due to illness), expert for social psychology - media and communication (including health psychology)	
Florian	Sommerfeld	Master of Science	Master in Occupational Health and Safety, Expert for Indoor Environmental Quality (IEQ), air pollutants and indoor toxicology
Kerstin	Sonden		
George	Sophocleous	PhD	
Anna	Soukhohei		
Thomas B.	Spademan	JD, PhD	Mott College
Polina	Sparks	MA	Long Covid patient advocate and carer
John	Sparling		
Mary	Specht		
Kate	Spence		
Henry	Spencer	MPhil; BA	
Kit	Spencer		

Mary	Spensley		
Harry	Spoelstra	MD, PhD	Cardio-Vascular Center, TVC, Aalter, Belgium
Scott	Squires	VES	Academy of Motion Pictures
Shefali	Srivastava	BA English, BSc Diagnostic Radiography and MA in Medical Humanities	Diagnostic Radiographer (registered with HCPC in the U.K)
Carmen	Staaf		
Victoria	Stacey-Masters	B.Ed (Hons.)	Working in NHS mental health support
Allison	Stafford		
Brittany	Stager		
Margaret	Stager	M.D.	
Kevin	Stahl		
Conor	Stanley	MSc LIBMS	NHS
Andrea	Star Reese	MFA	Photojournalist
Anna	Starkey	BSc MSc	
Mary	Starling	MPH	Retired
Nika	States		
David	Steadson	BSc, GradDipSocSci(Health)	Independent Consultant Epidemiologist
Ciara	Steele	Bch BAO MICGP	ICGP
Sheri	Steels		
Rebekah	Steiner		
Leslie	Ste-Marie		
Masereka	Stephano	M.D	Rwenzori medical and laboratory center
Tudur	Stephen Roberts		
Amanda	Stephenson		
Jayne	Stevenson	B.Ed	No longer teaching
Courtney	Stewart	PhD	Kent State University
Mark	Stewart	BSC, MFin, MBA, Retired Fellow AICD	Consultant
Lynda	Stidham,	MD	American Academy of Pediatrics
Michael	Stiehl	Dr. med.	DGAI Deutsche Gesellschaft für Anästhesiologie und Intensivmedizin
Arlene M.	Stillwell	PhD	SUNY Potsdam (emeritus professor)

Jennifer	Stitt		
Amanda	Stock		
Alexandra	Stoll	physician (medical degree Germany)	
Christie	Stoll		
Cat	Stoltz		
Judy	Stone	MD	Infectious disease doc and medical journalist
Jake	Stout	PhD	University of Winnipeg
Shealah	Stratton	MA	Chartered Institute of Editors and Proofreaders
Sue	Street	MSc(OT), BSc(OT), OT(C), OT.Reg.NS	Occupational Therapist
Alissa	Streletz		
Nancy	Strickler		
Scott	Strickler		
Shenell	Strouble		
Priscilla	Stuckey	PhD	Retired
Rebecca	Studer	MSOT, OTR/L	occupational therapy, AOTA
Jo	Suchard	PhD	Swinburne University of Technology
Samah	Sultan		
Johanna	Suomi		
Naomi	Sutcliffe		
David	Sutton	Bachelor of Science	
Justine	Swaab	Journalist, Humanitarian, now Long COVID patient	Long COVID Patient
Moleen	Swami		
Jay	Swanson		
Jennifer	Swanstrom	MSc.	
Michelle	Swauger	RN (ret)	
Jessica	Sweet		
Raneem	Sweidan		
Cole	Swenson		
Victoria	Swift		
Judith	Swillman	BSc	
Bernardo F.	Syfu		
Meli	Syphus		

Morgan	Szasz		
Birgit	Szawinski	MD	Klinikum Stuttgart
Andrea	Taglieri	CASAC, disabled	
Joann	Taijala		
Kristen	Tam	RN	
Steve	Tan	N/A	Branding
Tiffany	Tan		dental
Amelia	Tang	Cert IV Disability	Young People in Nursing Homes Alliance
Solenn	Tanguy		President of Winslow Santé Publique, France
Herbst	Tanja	Dipl. Psychologin, Psychotherapeutin	Psychotherapeutin
Sandra	Tapia Luque	MD	CONAMEGE
Deanna	Tasi	L.Ac.	
Samiyah	Tasleem	PhD	PEHITCGS
Dinah	Tauferner	DO candidate	AT STILL- School of Osteopathic Medicine
Diana	Taylor		
Madeline	Taylor	BAH	
Marusha	Taylor	BSc (Microbiology)	Retired
Michele	Taylor	Rgn rscn enb 415	Nurse specialist
Nanea	Taylor	PhD	University Hospital Eppendorf, Hamburg, Germany
Nanea	Taylor	PhD	University Hospital Hamburg-Eppendorf, Germany
Rachel	Taylor		
Julie	Teague		
Akhilesh	Tekchand		
Savannah	Tellander	MS	
Aleksander	Temkin		
Ryan	Tennant	BASc, MASc, PhD Candidate	
Courtney	Thain		
Monika	Theisen		
Bas	Thijs	BA	entrepreneur
Jaime	Thissen		PhD, MIET, MinstP
Aaron	Thomas	BA (Econ)(Hons)	

Andrea	Thomas	DVM PhD	
Andrea	Thomas	B.Sc	N/A - scientifically literate patient perspective
Carla	Thomas		
Karen	Thomas	MB BCh FRCR FRCPC	OMA
Pauline	Thomas	MD	Academia
Petra	Thomas-Grainger		
Arye	Thompson		Disabled Youth Advocate
Doreen	Thompson		
Katherine	Thompson	BSc RD	Registered dietitian
Melissa	Thompson	JD	
Ariana	Thompson-Lastad	PhD	
Nicole	Thomte	MS LMFT	COVID Conscious/ Airborne Aware Psychotherapist
Matthew	Thorne	MSPoR; FCLLR; Dip OHS; Cert IV Management; Cert IV TAE; Exemplar Global AU TL, QM, EM, OH, IS, MBTI Certification	
Mona	Thornton	MS	
Sharon	Thornton	Accountant (Diploma) and Retailer	
Gabriella	Tickner		
Pia	Tiimob		
Tarja	Tiippana	MD	Retired from University Hospital
Jean	Tilley		
Carl	Tingley	N/A	Retired
Harri	Tohmo	MD, PhD, MBA, Specialist of Anaesthesia, Int Care, Pain Med	Head of Anaesth, Int Care, Pain Med, HUS Hyvinkaa, Finland (ret.); Senior Consultant, Keusote, Finland
Erin	Tonn		
Carol	Topalian	B.A., M.C.M, BEd, PDP	School District 41 in BC, Canada
Alex	Towner		SEMPHN
Andrew	Trame		
Emily	Tran		
M	Tran		
Ashley	Travis	MBA	Legal
Jane	Trewolla	MRSC	Royal Society of Chemistry

Alex	Trial	MBA	Concerned citizen
Suzanne	Trist	PhD	
Ashish	Trivedi	MD, DIH, DOHSM	Occupational Health Physician
Sylvie	Trotter	Retired RN	
Logan	Trudeau		
Nancy	Truong		
Larissa	Trygg	MBA	
Stephen	Tseng	Fellow of the Society of Actuaries	Swiss Re
Leong	Tung Yu	MPH, BNurs, RN	
Iida	Tuomola		
Heather	Turnbull	BSc, BSc, BEd, MEd	
Lindsay	Turnbull	RN	College of Nurses of Ontario, Registered Nurses Association of Ontario, Sigma Nursing Honor Society
Ceri	Turner	BA (Hons)	Holistic Therapist
Gary	Turner	PhD physics with expertise in aerosols and filtration.	California Institute of Technology alumnus
Kelly	Tuttle	MSN	Nurse Practitioner
Alison	Twaddle	BSc Pharmacy	
Kelly	Tweedie	MPharm, IP	Pharmacist
Alison	Twycross	RN PhD DMS CertEd HE	Supporting Healthcare Heroes UK
Alexander	Tyler	MD	Physician
Kirk	Tyler	Masters	
Juhana	Ullgren		
Ilka	Ulrich		
Eli	Underwood		
Mark	Ungrin	PhD	University of Calgary
Shelley	Ungrin	BSc, MD	
Alessa	Unrau	BA in International Community Development, MA in Community & Leadership Dev't	Community Dev't & International Aid
Daniel Benjamin	Unruh	PhD	
Sara	Upstone	PhD	
Suzanne	Uratani		
Taryn	Urban		
Cheryl-Lee	Urbanik	Masters	

Sharibel	Urena	BS Biochemistry	
Gunn	Vadder		Patient
Damion	Valentine	BS Business	
Maarit	Valtonen	MD PhD MCR Associate Professor	Chief Medical Officer
Olli	Valtteri Kinnunen	Bachelor of Education	
Adam	Van Bavel		Maryland Indoor Air Quality Advocates
Mickael	Van Den Berghe	B.A	
Martijn	van den Broek	BSc Biology (Final-Year Student)	
Yannick	Van Esbroeck		
Anja	van Harskamp		Psychotherapist
Tim	Van Nieuwenhuyse		
Michiel	van Zanten	>10 years living with moderate / severe ME	
Emma	Vanderwal		
Timothy	Vandover		
Janine Vangool	Vangool	World Health Network community member	
Thomas	Vanorek		IT
Branislav	Vartik		
Catherine	Vasoff	BSc. BEd. MTS. MEd.	Doctoral candidate, University of Toronto
Frances	Veasey	MS, Biohazardous Threat Agents and Emerging Infectious Diseases	I have designed and conducted public health exercises in partnership with U.S. CDC, WHO, Africa CDC, and partner nation Ministries of Health
Karen	Venables		
Luca	Venturini	PhD	
Clare	Venus	RN, PhD, CDCES	Private Practice
Mohammed	Vepari		
Sarah	Vernon-Scott	PhD	London Health Sciences Centre, London Ontario Canada
Zoë	Vero		
Marisa	Vest		
Taina	Vihuri		

Layla	Villegas		
Caliope Anne	Vincent		Disabled by long covid
Eleanore	Vincent	MD	Retired physician
Olga	Vladymyska	PhD	mathematics, computer science
Jill	Vosberg		Small Business Owner
Sioux	Vosper		
Aliyah	Wachob		
Colleen	Wagar	Physical Therapist	Physical Therapist
Eleanor	Wagner		
Stephen	Wagner		
Alicia	Wagner-Kaplan	DPT	
Vicki	Wakeling	RN	
Amos	Waldman	LLB	COVID Bereaved Families for Justice and Clinically Vulnerable Families
Thomas	Waldmann	MSc	Software Developer and IT Administrator
Izaiah	Walker		
Jordan	Walker		
Samantha	Walker		
Stephen	Walker	D.N.	ANA, INA
Teri	Walker	RN, PhD	
Teri	Walker	BSN, RN-BC, PhD (ChemEng)	
Melissa	Wallace		
Brittany	Walling	MPH	
Ryan	Walsh	Bachelors, fitness professional	Coach
Garland	Walton		
Geoffrey	Walton		
Candice	Wanca		
Andrew	Wang	PhD, MPH, CPH	Public Health Professional
Victoria	Wang	Master of Social Work	Social work
Wei	Wang	PhD	Stony Brook University, Albert Einstein College of Medicine, Yeshiva University, Indiana University, University of Hawaii, Peking University.
Lauren	Wanzek	MS, LMHC	

Diana	Warbin		
Rebecca	Ward		
Sylvia	Warnecke	MSc agr	
Sherri	Warner	Honour Bachelor of Arts in Sociology and Women's Studies, University of Toronto	Patient with Long Covid since 2023.
Kathryn	Wartman	RN	Registered Nursing Association of Ont
Avril	Washington	MBBS MRCP FRCPCH	Consultant Paediatrician (medically retiring)
Lauren	Washington	BA from School of Communication, Minor Entrepreneurship from Northwestern University	Artist Entrepreneurial Producer @ Project FILO
Jamie	Waterhouse		
Lauren	Watson	BA and former business executive	Disabled by Long Covid since June 2020
Rachael	Watson	Doctorate	Psychologist
Sally	Watson	BEd	Patient at Te Toka Tumai (Auckland Hospital, NZ)
Sarah	Watt		BDS
Rose	Waugh	PhD	University of St Andrews
Carolyn	Weaver		
Julene	Weaver	MA	
Rebecca	Weber		
Keith	Webley		
Sarah	Webley		
Jane	Webster		
Terrie	Weeks	RN, JD	
Julie	Wegener	MD	retired
Corina	Weidinger		
Elizabeth	Weimann	COT	
Alexandra	Weinberger		
Emma	Weisblatt	MB BCh MA MRCPsych PhD	University of Cambridge.
Edyta	Weiss	MD	NGO
Michael	Weiss	BS Mechanical Engineering	
Michael	Weissman	PhD	University of Illinois at Urbana-Champaign
Kristin	Welch		

Stephen	Wellington	MD, PhD, MHSc, FRCPC	Clinical Assistant Professor; University of British Columbia; Canada
Keat	Welsh	MEd	n/a
Melissa	Welter	BA	tutor
Maxwell	West	CPT 1, Associates in Allied Health.	Student
Kevin	Westbrook		
Sarah	Wetherald		
Caleb	Wetzel	BS in Mechanical Engineering	
Lorna	Wheatley	MRes	Clinical scientist
Joshua	White	BEng(Hons) BSc	
Lindsey	White		
Charlotte	Whittington	MPhil	
Freya	Whybrow		
Dorothy	Wigmore	MSc, MFA	Occupational hygienist
Emma	Wikberg	PhD	Stockholm University
Urban	Wikman		
Taylor	Wilcox		
Katherine	Wilde	JD	Attorney
Siouxsie	Wiles	PhD	Associate Professor, University of Auckland
Liz	Wilford	BA Honours	Pharmacy Manager
Tami	Wilkins		Patient, patient advocate, parent, daughter
Blair	Williams	PhD	Monash University
Ellen	Williams	BSc. Hons (Neuroscience)	
Julia	Williams	RN	Critical Care Nursing - retired
L	Williams	MA	NHS UK
Patricia	Williams	EdD	
Rachel	Williams	Retired	Nurse
Rhonda	Williams	BS, RDH	Dentistry- Hygienist - Please make 3M Aura's available in a box of 50 to Dental supply
Karen R.	Williamson	PhD	
Maureen	Williamson	BA, LLB, MBA, LLM	Law Society
Natasha	Williamson		Long COVID patient
Stuart	Willmot	BSc, MIBiol	Retired Biosafety Consultant, BSO at Genzyme UK

Byron	Wilson		
Christine	Wilson	Bachelor of Science (m. Biology)	
Jamie	Wilson	MacMillan CNS	
Margaret	Wilson	Potential patient	
Yvette	Wilson	Orthoptics Diploma	Orthoptic society
Nikole	Wilson-Ripsom		
Conor	Winkle		
Tracy	Winters		
Audre	Wirtanen	N/A	Hyp+Access, Inc.
Steven	Wisconsin		
Sally	Witcher	Phd	Founder and Director, Inclusive New Normal
Constance	Wold	JD	retired
Evgenev	Wolf	eMBA	MEAA
Lara	Wong	BSc	Founder, Clinically Vulnerable Families
Clare	Woodhead	Bachelor of Economics	Principal Economist, Office of the Chief Economist, Department of Employment and Workplace Relations, Canberra, Australia.
Sarah	Woods	MSN-ED, RN-BC	Nursing
Sarah	Woolard	JD, health law and bioethics	
Emma	Wooller		
Lee	Worden	PhD	UCSF (former)
Meaghan	Wostoupal	LMHP	Retired
Deborah	Wright	BA, MEd, MA	Retired teacher
F. Michelle	Wright	BEc/LLB, LLM	
Julia M.	Wright	PhD, FRSC	Dalhousie University
Tammi	Wright		
Valerie M.	Wright		
Leanne	Wtt	PhD	clinical psychologist
Sho-Mei	Wu		
Tristram	Wyatt	PhD	University of Oxford, UK
Karina	Wyckstandt	NNP-BC	Neonatology TAMC
Ssemuyab a Francis	Xavie	Bachelor of Biomedical Engineering	Biomedical Engineering
Ruby	Xie	RN, BSN	

Anna	Yaam Snir	MD	Graduate of Riga Stradins University
Tessa	Yakimchuk		

Nora	Yakoubi	Specialized educator, Long Covid patient, and President of the non-profit organization Action Covid Long – Les Oubliés du Covid	President of the non-profit organization Action Covid Long – Les Oubliés du Covid
Jeanine	Yamanaka	MD	
Alicia	Yamin	JD MPH PhD	
Titania	Yan	M.Sc.	
Trevor J.	Yan		
Alisa	Yang	Mfa	
Yi	Yang		
Rachel	Yanovitch	RN, CCRN	
James	Yarrow		
Anna	Yates	MS CCC-SLP	Speech Language Pathologist
Kellyann	Ye		
Victor	Yim	MD	New York state physician
Amanda	Yoder	M.S. Ed - Counseling	
Dara	York	RN	Nursing
Cecilia	Young		
Martha	Young	JD, MBA	Consultant
Staci	Youngblood	Patient	
Anna	Yuen		
Sarah	Yuen		
Stacieann	Yuhasz	PhD	Journal of Occupational and Environmental Medicine
Lu	Zahn		
Miriane	Zakir		
Catherine	Zakoren	RN, retired	
Grace	Zalzos		
Alicia	Zamora	Master's Degree in Occupational Health and Safety.	Secondary teacher
Laura	Zatz	ScD MPH	
Philip N.	Zeman		
Elisa	Zeno	PhD	CTP, France

Talia	Zink	MSW, RSW	
Dick	Zoutman	MD, FRCPC, CCPE, C. Dir	Emeritus Professor, School of Medicine, Queen's University
Lynn	Zubernis	PhD Clinical Psychology	Psychologist
Adam	Zucker		
Roseanna (Rose)	Zuleika Ellis	Bachelor's of Paralegal Studies Degree Hons. & Paralegal Education Diploma Hons.	
Cheryl	Zuur		Former president AFSCME Local 444