



Documents

Garcia-Gallo, E.^a^{fc}, Merson, L.^b^{c am co ct}, Kennon, K.^c^{ct}, Kelly, S.^c^{ct}, Citarella, B.W.^b^{ct}, Fryer, D.V.^d, Shrapnel, S.^{d e gv}, Lee, J.^{b am ct}, Duque, S.^a, Fuentes, Y.V.^a, Balan, V.^b^{ct}, Smith, S.^b^{ct}, Wei, J.^b^{ct}, Gonçalves, B.P.^b^{ct}, Russell, C.D.^{f am}, Sigfrid, L.^{b am ct}, Dagens, A.^b^{ct}, Olliaro, P.L.^b^{ct}, Baruch, J.^b, Kartsonaki, C.^b^{ct}, Dunning, J.^{b am co}, Rojek, A.^b^{ct}, Rashan, A.^{g bu}, Beane, A.^h, Murthy, S.^{a b i co ct px}, Reyes, L.F.^{fc}, Abbas, A.^j, Abdukahil, S.A.^k, Abdulkadir, N.N.^l, Abe, R.^m, Abel, L.ⁿ, Absil, L.^o, Jabal, K.A.^p, Zayyad, H.A.^{p kl}, Acharya, S.^q, Acker, A.^r, Adachi, S.^s, Adam, E.^t, Adrião, D.^v, Ageel, S.A.^w, Ahmed, S.^x, Aiello, M.^u, Ainscough, K.^y, Airlangga, E.^z, Aisa, T.^{aa}, Hssain, A.A.^{ab}, Tamlihat, Y.A.^{ac}, Akimoto, T.^{ad}, Akmal, E.^{ae}, Qasim, E.A.^k, Al-Dabbous, T.^{af}, Al-Fares, A.^{ag}, Alalqam, R.^{ah}, Alberti, A.^{ai}, Alegesan, S.^{aj}, Alegre, C.^{ak}, Alessi, M.^{al}, Alex, B.^{am}, Alexandre, K.^{an}, Alfoudri, H.^{af}, Ali, A.^{ao}, Ali, I.^{ap}, Shah, N.A.^{aq}, Sheikh, N.A.^{aq}, Alidjnou, K.E.^{ar}, Aliudin, J.^{ab}, Alkhafajee, Q.^x, Allavena, C.^{as}, Allou, N.^{at}, Altaf, A.^{au av}, Alves, J.^{aw}, Alves, J.M.^{ax}, Alves, R.^{ay}, Amaral, M.^{ay}, Amira, N.^{az}, Ammerlaan, H.^{ba}, Ampaw, P.^{bb}, Andini, R.^{bc}, Andrejak, C.ⁿ, Angheben, A.^{bd}, Angoulvant, F.ⁿ, Ansart, S.^{be}, Anthoniadass, S.^{bf}, Antonelli, M.^{bg}, Antunes de Brito, C.A.^{bh}, Anwar, K.R.^{bi}, Apriyana, A.^{bj}, Arabi, Y.^k, Aragao, I.^{bk}, Arancibia, F.^{bl}, Araujo, C.^{bh}, Arcadipane, A.^{bm}, Archambault, P.^{bn}, Arenz, L.^{bo}, Arlet, J.-B.^{bp}, Arnold-Day, C.^{bq}, Aroca, A.^{br}, Arora, L.^{bs}, Arora, R.^{bt}, Artaud-Macari, E.^{an}, Aryal, D.^{q bu bv}, Asaki, M.^{bw}, Asensio, A.^{bx}, Ashley, E.^{by bz ca cb}, Ashraf, M.^{az}, Asif, N.^{cc}, Asim, M.^{cd}, Assie, J.B.^{ce}, Asyraf, A.^{az}, Atique, A.^{cf}, Lakshan Attanyake, A.M.U.^{bu}, Auchabie, J.^{cg}, Aumaitre, H.^{ch}, Auvet, A.^{bp ci}, Axelsen, E.W.^{cj}, Azemar, L.^{ck}, Azoulay, C.^{cl}, Bach, B.^{am}, Bachelet, D.ⁿ, Badr, C.^{cm}, Bævre-Jensen, R.^{cj}, Baig, N.^{cn}, Baillie, J.K.^{am co}, Baird, J.K.^{z cp}, Bak, E.^{cq}, Bakakos, A.^{cr}, Bakar, N.A.^l, Bal, A.^{cs}, Balakrishnan, M.^{az}, Bani-Sadr, F.^{cu}, Barbalho, R.^{cv}, Barbosa, N.Y.^{cw}, Barclay, W.S.^{am}, Barnett, S.U.^{az}, Barnikel, M.^{bo}, Barrasa, H.^{cx}, Barrelet, A.^{cy}, Barrigoto, C.^{ax}, Bartoli, M.ⁿ, Bartone, C.^{cz}, Baruch, J.^{ct}, Bashir, M.^{da}, Basmaci, R.ⁿ, Basri, M.F.H.^{az}, Battaglini, D.^{db}, Bauer, J.^{ar}, Bautista Rincon, D.F.^{dc}, Dow, D.B.^{dd}, Beane, A.^{bu}, Bedossa, A.^{cy}, Bee, K.H.^{de}, Begum, H.^{co}, Behilill, S.ⁿ, Beiruti, K.^p, Beishuizen, A.^{df}, Beljantsev, A.^{dg}, Bellemare, D.^{dh}, Beltrame, A.^{bd}, Beltrão, B.A.^{di}, Beluze, M.ⁿ, Benech, N.^{dj}, Benjiman, L.E.^{dk}, Benkerrou, D.ⁿ, Bennett, S.^{dl}, Bento, L.^{ax}, Berdal, J.-E.^{dm}, Bergeaud, D.^{ac}, Bergin, H.^y, Sobrino, J.L.B.^{dn}, Bertoli, G.^{bd}, Bertolino, L.^{bc}, Bessis, S.^{do}, Betz, A.^{dp}, Bevilcaqua, S.^{dq}, Bezulier, K.^{dr}, Bhatt, A.^{ds}, Bhavsar, K.ⁿ, Bianchi, I.^{dt}, Bianco, C.^{bm}, Bidin, F.N.^{az}, Singh, M.B.^{du}, Humaid, F.B.^k, Kamarudin, M.N.B.^{az}, Bissuel, F.^{dv}, Biston, P.^{dw}, Bitker, L.^{dx}, Bitton, J.^{dy}, Blanco-Schweizer, P.^{dz}, Blier, C.^{dh}, Bloos, F.^{ea}, Blot, M.^{eb}, Blumberg, L.^{ec}, Boccia, F.^{bc}, Bodenes, L.^{be}, Bogaarts, A.^{ed}, Bogaert, D.^{am}, Boivin, A.-H.^{ci}, Bolze, P.-A.^{dx}, Bompard, F.ⁿ, Bonelli, P.^u, Bonfasius, A.^{cp}, Borges, D.^{ay}, Borie, R.^{ee}, Bosse, H.M.^{ef}, Botelho-Nevers, E.^{eg}, Bouadma, L.ⁿ, Bouchaud, O.^{eh}, Bouchez, S.^{as}, Bouhmani, D.^{ei}, Bouhour, D.^{ej}, Bouiller, K.^{ek}, Bouillet, L.^{el}, Bousse, C.^{ej}, Bounphengsy, T.^{bz}, Bounthasavong, L.^{bz ca cb}, Boureau, A.-S.^{em}, Bourke, J.^{aj}, Bouscambert, M.ⁿ, Bousquet, A.^{en}, Bouziotis, J.^o, Boxma, B.^{eo}, Boyer-Besseyre, M.^{ar}, Boylan, M.^{ah aj}, Bozza, F.A.^{ep}, Braconnier, A.^{eq}, Braga, C.^{bh}, Brandenburger, T.^{ef}, Monteiro, F.B.^{er}, Brazzi, L.^{es}, Breen, D.^{et}, Breen, P.^{eu}, Brickell, K.^y, Browne, A.^{ev}, Browne, S.^{et}, Brozzi, N.^{ew}, Brunvoll, S.H.^{cj}, Brusse-Keizer, M.^{df}, Buchtele, N.^{ex}, Buesaquito, C.^{ey}, Bugaeva, P.^{ez}, Buisson, M.^{eb}, Buonsenso, D.^{fa}, Burhan, E.^{ae}, Burrell, A.^{co fb}, Bustos, I.G.^{fc}, Butnaru, D.^{ez}, Cabie, A.^{fd}, Cabral, S.^{aw}, Caceres, E.^{fc}, Cadoz, C.^{fe}, Callahan, M.^{ff}, Calligy, K.^{fg}, Calvache, J.A.^{ey}, Caminiti, C.^u, Camões, J.^{fh}, Campana, V.^{fd}, Campbell, P.^{fi}, Campisi, J.^{cf}, Canepa, C.^{fj}, Cantero, M.^{bx}, Caraux-Paz, P.^{cm}, Cárcel, S.^{fk}, Cardellino, C.S.^{bd}, Cardoso, F.^{ay}, Cardoso, F.^{ay}, Cardoso, N.^{fl}, Cardoso, S.^{ay}, Carelli, S.^{bg}, Carlacci, F.^u, Carlier, N.^{cl}, Carmoi, T.^{fm}, Carney, G.^{fn}, Carqueja, I.^{fh}, Carret, M.-C.^{fo}, Carrier, F.M.^{ei}, Carroll, I.^{fp}, Carson, G.^{am co ct}, Carvalho, L.^{fq}, Casanova, M.-L.^{fr}, Cascão, M.^{ay}, Casey, S.^{aj}, Casimiro, J.^{ay}, Cassandra, B.^{dl}, Castañeda, S.^{fj}, Castanheira, N.^{cw}, Castor-Alexandre, G.^{ck}, Castrillón, H.^{ey}, Castro, I.^{fs}, Catarino, A.^{aw}, Catherine, F.-X.^{eb}, Cattaneo, P.^{bd}, Cavalin, R.^{cw}, Cavalli, G.G.^{ft}, Cavayas, A.^{fu}, Ceccato, A.^{fv}, Cervantes-Gonzalez, M.ⁿ, Chair, A.ⁿ, Chakveatze, C.^{fw}, Chan, A.^{fx}, Chand, M.^{am}, Auger, C.C.^{fy}, Chapplain, J.-M.^{fz}, Chas, J.^{ga}, Chatterjee, A.^{ao}, Chaudry, M.^{gb}, Iñiguez, J.S.C.^{gc}, Chen, A.^{cf}, Chen, Y.-S.^{gd}, Cheng, M.P.^{cf}, Cheret, A.^{fy}, Chetta, A.A.^u, Chiarambini, T.^{ge}, Chica, J.^{dc}, Chidambaram, S.K.^{gf}, Tho, L.C.^{bf}, Chirouze, C.^{ek}, Chiumello, D.^{gg}, Cho, H.J.^{gh}, Cho, S.-M.^{fg}, Cholley, B.^{bp}, Chommanam, D.^{bz ca cb}, Chopin, M.-C.^{ar}, Chow, T.S.^{gi}, Chow, Y.P.^{gi}, Christy, N.^{bz ca cb}, Chua, H.J.^{gf}, Chua, J.^{az}, Cidade, J.P.^{fs}, Herreros, J.M.C.^{gk}, Ciullo, A.^{gl}, Clarke, E.^{gm}, Clarke, J.^{ah}, Granado, R.C.-D.^{cw}, Clohisey, S.^{am}, Cobb, P.J.^{co}, Codan, C.^{gn}, Cody, C.^{go}, Coelho, A.ⁿ, Coles, M.^{gp}, Colin, G.^{gq}, Collins, M.^{gr}, Colombo, S.M.^{gs}, Combs, P.^{gt}, Connor, M.^{am}, Conrad, A.^{dj}, Contreras, S.^{ak}, Conway, E.^{fp}, Cooke, G.S.^{am}, Copland, M.^{gu}, Cordel, H.^{eh}, Corley, A.^{gv}, Cornelis, S.^o, Cornet, A.D.^{df}, Corpuz, A.J.^{af}, Cortegiani, A.^{al}, Corvaisier, G.^{gw}, Costigan, E.^{gm}, Couffignal,

C.ⁿ, Couffin-Cadiergues, S.ⁿ, Courtois, R.^{cg}, Cousse, S.^{gx}, Cregan, R.^{gm}, D'orleans, C.C.^{ff}, Croonen, S.^{gy}, Crowl, G.^{gz}, Crump, J.^{gl}, Cruz, C.^{ay ha}, Berm, J.L.C.^{dn}, Rojo, J.C.^{dn}, Csete, M.^{hb}, Cucino, A.^{hc}, Cullen, A.^{ah}, Cummings, M.^{hd}, Curley, G.^{ah}, Curlier, E.^{he}, Curran, C.^{et}, Custodio, P.^{cv}, D'amico, F.^{hf}, D'ragon, F.^{hg}, D'ortenzio, E.ⁿ, da Silva Filipe, A.^{am}, Da Silveira, C.ⁿ, Dabaliz, A.-A.^{hh}, Dahl, J.A.^{cj}, Dahly, D.^{et hi}, Dalton, H.^{gv}, Dalton, J.^{am}, Daly, S.^{aj}, Daneman, N.^{fx}, Daniel, C.^{hj}, Dankwa, E.A.^{ct}, Dantas, J.^{ay}, de Boer, M.^{hk}, de Loughry, G.^{hi}, de Mendoza, D.^{fv}, De Montmollin, E.^{ee}, de Oliveira França, R.F.^{bh}, de Pinho Oliveira, A.I.^{hl}, De Rosa, R.^{bc}, De Rose, C.^{fa}, de Silva, T.^{am}, de Vries, P.^{gy}, Deacon, J.^{hm}, Dean, D.^{hn}, Debard, A.^{ho}, Debenedictis, B.^{ah}, Debray, M.-P.ⁿ, Decastro, N.^{hp}, Dechert, W.^{gu}, Deconninck, L.^{ee}, Decours, R.^{gq}, Defous, E.^{hq}, Delacroix, I.^{ce}, Delaveuve, E.^{hr}, Delavigne, K.^{hs}, Delfos, N.M.^{ht}, Deligiannis, I.^t, Dell'amore, A.^{hu}, Delmas, C.ⁿ, Delobel, P.^{ho}, Delsing, C.^{df}, Demonchy, E.^{hv}, Denis, E.^{ct}, Deplanque, D.^{nhw}, Depuydt, P.^{hx}, Desai, M.^{hy}, Descamps, D.ⁿ, Desvallées, M.ⁿ, Dewayanti, S.^{bj}, Dhanger, P.^{du}, Diallo, A.ⁿ, Diamantis, S.^{fw}, Dias, A.^{ha}, Dias, A.^{fq}, Diaz, J.J.^{hz}, Diaz, P.^{ia}, Diaz, R.^{ib}, Didier, K.^{cu}, Diehl, J.-L.^{bp}, Dieperink, W.^{ic}, Dimet, J.^{id}, Dinot, V.^{fe}, Diop, F.^{cm}, Diouf, A.ⁿ, Dishon, Y.^{ie}, Djossou, F.^{if}, Docherty, A.B.^{am}, Doherty, H.^{ah}, Dondorp, A.M.^{bu}, Dong, A.^{ff}, Donnelly, C.A.^{ct}, Donnelly, M.^{ig}, Donohue, C.^{am}, Donohue, S.^{aj}, Donohue, Y.^{aj}, Doran, P.^y, Dorival, C.ⁿ, Douangdala, P.^{bz}, Douglas, J.J.^{ih}, Douma, R.ⁱⁱ, Dournon, N.^{eh}, Downer, T.^{ij}, Downey, J.^y, Downing, M.^{ik}, Drake, T.^{am}, Driscoll, A.^{fp}, Dror, A.A.^p, Dryden, M.^{ec}, Fonseca, C.D.^{bh}, Dubee, V.^{il}, Dubos, F.ⁿ, Dubot-Pérès, A.^{bz ca cb}, Ducancelle, A.^{il}, Duculan, T.^{im in}, Dudman, S.^{io}, Duggal, A.^{ip}, Dunand, P.^{hr}, Duplaix, M.^{fu}, Durante-Mangoni, E.^{bc}, Durham, L., III^{iq}, Dussol, B.^{ir}, Duthoit, J.^{is}, Duval, X.ⁿ, Dyrhol-Riise, A.M.^{io}, Ean, S.C.^{gi}, Echeverria-Villalobos, M.^{ds}, Economopoulos, G.^u, Edelstein, M.^p, Egan, S.^{fp}, Eggesbø, L.M.^{cj}, Eira, C.^{hl}, Sanharawi, M.E.^{cm}, Elapavaluru, S.^{gr}, Elharrar, B.^{ce}, Ellerbroek, J.^{it}, Ellingjord-Dale, M.^{cj}, Eloy, P.ⁿ, Elshazly, T.^{hh}, Elyazar, I.^{cp}, Enderle, I.^{iu}, Endo, T.^{iv}, Eng, C.C.^{bf}, Engelmann, I.^{ar}, Enouf, V.ⁿ, Epaulard, O.^{el}, Escher, M.^{ct}, Esperatti, M.^{iw}, Esperou, H.ⁿ, Esposito-Farese, M.ⁿ, Estevão, J.^{ay}, Etienne, M.^{n an}, Ettalhaoui, N.ⁿ, Everding, A.G.^{ix}, Evers, M.^{iy iz}, Fabre, I.^{he}, Fabre, M.^{ja}, Faheem, A.^{jb}, Fahy, A.^{ig}, Fairfield, C.J.^{am}, Fakar, Z.^{av}, Fareed, K.^{au}, Faria, P.^{ay}, Farooq, A.^{jc}, Fateena, H.^{az}, Fatoni, A.Z.^{jd}, Faure, K.^{ar}, Favory, R.^{ar}, Fayed, M.^{je}, Feely, N.^x, Feeney, L.^y, Fernandes, J.^{ay}, Fernandes, M.A.^{ay}, Fernandes, S.^{jf}, Ferrand, F.-X.^{jq}, Devouge, E.F.^{an}, Ferrão, J.^{ay}, Ferrari, C.^u, Ferraz, M.^{ay}, Ferreira, B.^{ix}, Ferreira, I.^{ia}, Ferreira, S.^{fh}, Ferrer-Roca, R.^{ak}, Ferriere, N.^{be}, Ficko, C.^{en}, Figueiredo-Mello, C.^{cv}, Finlayson, W.^{ao}, Fiorda, J.^{ds}, Flament, T.^{jh}, Flateau, C.^{fw}, Fletcher, T.^{am}, Florio, L.L.^{bc}, Flynn, B.^{jj}, Flynn, D.^{et}, Fogliazza, F.^u, Foley, C.^{ah}, Foley, J.^{et}, Fomin, V.^{ez}, Fonseca, T.^v, Fontela, P.^{jj}, Forsyth, S.^{gv}, Foster, D.^{jk}, Foti, G.^{jl}, Fourn, E.^{jm}, Fowler, R.A.^{co fx}, Fraher, M.^{jn}, Franch-Llasat, D.^{jo}, Fraser, C.^{ct}, Fraser, J.F.^{gv}, Freire, M.V.^{bh}, Ribeiro, A.F.^{cv}, French, C.^{fb}, Friedrich, C.^{jp}, Fritz, R.^{bl}, Fry, S.^{hw}, Fuentes, N.^{lw}, Fukuda, M.^{ja}, Argin, G.^{jr js}, Gaborieau, V.^{jt}, Gaci, R.^{fe}, Gagliardi, M.^{bc}, Gagnard, J.-C.^{ju}, Gagné, N.^{iv}, Gagneux-Brunon, A.^{eg}, Gaião, S.^{lw}, Skeie, L.G.^{io}, Gallagher, P.^y, Curto, E.G.^{jk}, Gamble, C.^{am}, Gani, Y.^{az}, Garan, A.^{iy}, Garcia, R.^{je}, Barrio, N.G.^{dn}, Garcia-Diaz, J.^{jj}, Garimella, N.^{dd}, Garofalo, F.^u, Garot, D.^{jh}, Garrait, V.^{ce}, Gauli, B.^{ka}, Gault, N.ⁿ, Gavin, A.^{ij}, Gavrylov, A.^{kb}, Gaymard, A.ⁿ, Gebauer, J.^{kc}, Geraud, E.^{hq}, Morlaes, L.G.^{id}, Germano, N.^{ay}, Ghisulal, P.K.^{kd ke}, Ghosn, J.ⁿ, Giani, M.^{jl}, Giaquinto, C.^{kf}, Gibson, J.^{kg}, Gigante, T.ⁿ, Gilg, M.ⁿ, Gilroy, E.^{kh}, Giordano, G.^{ki}, Girvan, M.^{am}, Gissot, V.^{jh}, Gitaka, J.^{kj}, Giwangkancana, G.^{kk}, Glikman, D.^{p kl}, Glybochko, P.^{ez}, Gnall, E.^{km}, Goco, G.^{kn}, Goehringer, F.^{dq}, Goepel, S.^{ko}, Goffard, J.-C.^o, Goh, J.^{kp}, Golob, J.^{kq}, Gomes, R.^{kr}, Gomez, K.^{ao}, Gómez-Junyent, J.^{fi}, Gominet, M.^{en}, Gonzalez, A.^{ds}, Gordon, P.^{ks}, Gorenlik, Y.^p, Gorenne, I.ⁿ, Goubert, L.^{gx}, Goujard, C.^{fy}, Goulenok, T.^{ee}, Grable, M.^{kt}, Graf, J.^{ku}, Grandin, E.W.^{iy}, Granier, P.^{kv}, Grasselli, G.^{gs}, Grazioli, L.^{dt}, Green, C.A.^{am}, Greene, C.^{gm}, Greenhalf, W.^{am}, Greffe, S.^{kw}, Grieco, D.L.^{bg}, Griffee, M.^{gl}, Griffiths, F.^{am}, Grigoras, I.^{kx}, Groenendijk, A.^{ky}, Lordemann, A.G.^{kz}, Gruner, H.^{ay la}, Gu, Y.^{cf}, Guaracino, F.^{lb}, Guedj, J.ⁿ, Guego, M.^{jq}, Guellec, D.^{be}, Guerguerian, A.-M.^{kn}, Guerreiro, D.^{ay}, Guery, R.^{as}, Guillaumot, A.^{dq}, Guilleminault, L.^{lc}, de Castro, M.G.^{ld}, Guimard, T.^{gq}, Haalboom, M.^{df}, Haber, D.^{ie}, Habraken, H.^{le}, Hachemi, A.^{lf}, Hackmann, A.^{lg}, Hadri, N.^{fy}, Haidri, F.^{lh}, Hakak, S.^{hi}, Hall, A.^{il}, Hall, M.^{ct}, Halpin, S.^{am}, Hameed, J.^{jl}, Hamer, A.^{lk}, Hamers, R.L.^{z cp}, Hamidfar, R.^{el}, Hammarström, B.^{cj}, Hammond, T.^{ll}, Han, L.^{lm}, Haniffa, R.^{bu}, Hao, K.W.^{lm}, Hardwick, H.^{am}, Harrison, E.M.^{am}, Harrison, J.^{am}, Harrison, S.B.E.^{ln}, Hartman, A.^{ai}, Hasan, M.S.^{lo}, Hashmi, J.^{aa}, Hashmi, M.^j, Hayes, A.^{ap}, Hays, L.^y, Heerman, J.^{lp}, Heggelund, L.^{lq}, Hendry, R.^{am}, Hennessy, M.^{ij}, Henriquez-Trujillo, A.^{lr}, Hentzien, M.^{cu}, Hernandez-Montfort, J.^{ew}, Herr, D.^{ls}, Hershey, A.^{lt}, Hesstvedt, L.^{io}, Hidayah, A.^{lu}, Higgins, D.^{ij}, Higgins, E.^{aj}, Hinchion, R.^{fp}, Hinton, S.^{gv}, Hiraiwa, H.^{lv}, Hirkan, H.^{td}, Hitoto, H.^{lw}, Ho, A.^{am}, Ho, Y.B.^{lx}, Hoctin, A.ⁿ, Hoffmann, I.ⁿ, Hoh, W.H.^{ly}, Hoiting, O.^{iy}, Holt, R.^{lz}, Holter, J.C.^{io}, Horby, P.^{am co ct}, Horcajada, J.P.^{fl}, Hoshino, K.^{ma}, Hoshino, K.^{mb}, Houas, I.ⁿ, Hough, C.L.^{mc}, Houltham, S.^{ip}, Hsu, J.M.-Y.^{cf}, Hulot, J.-S.ⁿ, Huo, S.^{md}, Hussain, I.^{gb}, Ijaz, S.^{am}, Illes, H.-G.^{id}, Imbert, P.^{me}, Imran, M.^{mf}, Sikander, R.I.^{mg}, Imtiaz, A.^{au}, Inácio, H.^{ay}, Dominguez, C.I.^{gk}, Ing, Y.S.^{az}, Iosifidis, E.^{mh}, Ippolito, M.^{al}, Isgett, S.^{lk}, Isidoro, T.^{ay}, Ismail, N.^{bf}, Isnard, M.^{fo}, Istre, M.S.^{cj}, Itai, J.^{mi}, Ito, A.^{mj}, Ivulich, D.^{mk}, Jaafar, D.^{cm}, Jaafoura, S.ⁿ, Jabot, J.^{at}, Jackson, C.^{am}, Jamieson, N.^{ct}, Jaquet, P.^{ee}, Jassat, W.^{ec}, Jaud-Fischer, C.^{hr}, Jaureguierry, S.^{fy}, Javidfar, J.^{ff}, Jaworsky, D.^{ml}, Jego, F.^{fo}, Jelani, A.M.^{mm}, Jenum, S.^{io}, Jimbo-Sotomayor, R.^{lr mn}, Joe, O.Y.^{bf}, Jorge García, R.N.^{mo}, Jørgensen, S.B.^{cj}, Joseph, C.^{mp}, Joseph, M.^{gp}, Joshi, S.^{hm}, Jourdain, M.^{ar}, Jouvet, P.^{dy}, June, J.^{mq}, Jung, A.^{ll}, Jung, H.^{mr}, Juzar, D.^{bj}, Kafif, O.ⁿ, Kaguelidou, F.ⁿ, Kaisbain, N.^{kp}, Kaleesvran, T.^l, Kali, S.ⁿ, Kalicinska, A.^{ms}, Kalleberg, K.T.^{cj}, Kalomoiri, S.^{cr}, Kamaluddin, M.A.A.^{az}, Kamaruddin, Z.A.C.^{mt}, Kamarudin, N.^{mu}, Kamineni, K.^{mv}, Kandamby, D.H.^{mw}, Kandel, C.^{gz}, Kang, K.^{gi}, Kanwal, D.^j, Kanyawati, D.^{mx}, Karpayah, P.^{az}, Karsies, T.^{my}, Kasugai, D.^{lv}, Kataria, A.^{du}, Katz, K.^{jb}, Kaur, A.^{cf}, Kawasaki, T.^{mq}, Kay, C.^{na}, Keane, H.^y, Keating, S.^{am}, Kedia, P.^{tq}, Kelly, A.^{ij}, Kelly, A.^{kh}, Kelly, C.^{aj}, Kelly, N.^{et}, Kelly, Y.^{ig}, Kelsey, M.^{et}, Kennedy, R.^{nb}, Keomany, S.^{ca}, Kernan, M.^{aj}, Kerroumi, Y.^{nc}, Keshav, S.^{ks}, Kestelyn, E.nd, Khalid, I.^{ne}, Khalid, O.^j, Khalil, A.ⁿ, Khan, C.ⁿ, Khan, I.^{fi}, Khan, Q.A.^j, Khanal, S.^{nf}, Khatak, A.^{lj}, Khawaja, A.^{mf}, Kherajani, K.^{tq}, Kho, M.E.^{ng}, Khoo, D.^{az}, Khoo, R.^{nh}, Khoo, S.^{am}, Khoso, N.^{cc}, Kiat, K.H.^{lm}, Kida, Y.^{gl}, Kihuga, H.^{kj}, Kiiza, P.^{fx}, Granerud, B.K.^{lo}, Kildal, A.B.ⁿⁱ, Kim, J.B.^{nj}, Kimmoun, A.^{dq},

Kindgen-Milles, D.^{ef}, King, A.^{ip}, Kitamura, N.^{nk}, Kjetland, E.F.K.^{cj}, Kleinerman, P.^{am}, Klont, R.^{df}, Bekken, G.K.^{lq}, Knight, S.R.^{am}, Kobbe, R.^{kz}, Kodippily, C.^{bu}, Vasconcelos, M.K.^{ef}, Koirala, S.^{nl}, Komatsu, M.^{nm}, Korten, V.ⁿⁿ, Kosgei, C.^{jj}, Krawczyk, K.^y, Krishnan, S.^{ip}, Krishnan, V.^{az}, Kruglova, O.^{kb no}, Kumar, D.^{np}, Kumar, G.^{bf}, Kumar, M.^j, Vecham, P.K.^{nq}, Kuriakose, D.^{aa}, Kurtzman, E.^{nr}, Kusumastuti, N.P.^{ns}, Kutsogiannis, D.^{nt}, Kutsyna, G.^{kb}, Kyriakoulis, K.^{cr}, L'her, E.^{be}, Lachatre, M.^{cl}, Lacoste, M.^{nu}, Laffey, J.G.^{aj}, Lagrange, M.^{at}, Laine, F.^{fz}, Lairez, O.^{nv}, Lakhey, A.^{dn}, Lambert, M.^{hw}, Lamontagne, F.^{hg}, Langelot-Richard, M.^{gw}, Langlois, V.^{9x}, Lantang, E.^{nx}, Lanza, M.^{cv}, Laouénan, C.ⁿ, Laribi, S.ⁿ, Lariviere, D.^{gw}, Lasry, S.^{fm}, Lath, S.^{tq}, Latif, N.^{ny}, Launay, O.^{cl}, Laureillard, D.^{nz}, Lavie-Badie, Y.^{nv}, Law, A.^{am}, Law, A.^{am}, Lawrence, C.^{oa}, Lawrence, T.^{ob}, Le, M.ⁿ, Le Bihan, C.^{oc}, Le Bris, C.^{fr}, Le Falher, G.^{fr}, Le Fevre, L.^{ee}, Le Hinrat, Q.ⁿ, Le Maréchal, M.^{el}, Le Mestre, S.ⁿ, Le Moal, G.^{od}, Le Moing, V.^{oc}, Le Nagard, H.ⁿ, Le Turnier, P.^{as}, Leal, E.^{ha}, Santos, M.L.^{ha}, Lee, B.H.^{de}, Lee, H.G.^{oe}, Lee, S.H.^{of}, Lee, T.C.^{cf}, Lee, Y.L.^{az}, Leeming, G.^{am}, Lefebvre, B.^{ge}, Lefebvre, L.^{kv}, Lefevre, B.^{dq}, Legac, S.^{ee}, Lelievre, J.-D.^{og}, Lellouche, F.^{oh}, Lemaignen, A.^{jh}, Lemee, V.^{an}, Lemeur, A.^{cg}, Lemmink, G.^{dl}, Lene, H.S.^{oi}, Lennon, J.^{gm}, León, R.^{fk}, Leone, M.^{dr}, Leone, M.^{gs}, Lepiller, Q.^{ek}, Lescure, F.-X.ⁿ, Lesens, O.^{oj}, Lesouhaitier, M.^{fz}, Lester-Grant, A.^y, Letizia, A.^{bz ca cb}, Levy, B.^{dq}, Levy, Y.ⁿ, Levy-Marchal, C.ⁿ, Lewandowska, K.^{ok}, Bassi, G.L.^{gv}, Liang, J.^{ol}, Liaquat, A.^{om}, Liegeon, G.^{hp}, Lim, K.C.^{az}, Lim, W.S.^{am}, Lima, C.^{fl}, Lina, B.ⁿ, Lina, L.^{mu}, Lind, A.^{cj io}, Lingad, M.K.^{on}, Lingas, G.ⁿ, Lion-Daolio, S.^{mp}, Lissauer, S.^{oo}, Liu, K.^{op}, Livrozet, M.^{bp}, Lizotte, P.^{oh}, Loforte, A.^{ft}, Lolong, N.^{ae}, Loon, L.C.^{bf}, Lopes, D.^{ay}, Lopez-Colon, D.^{oq}, Loschner, A.L.^{gp}, Loubet, P.^{nz}, Loufti, B.^{id}, Louis, G.^{fe}, Lourenco, S.^{fl}, Lovelace-Macon, L.^{dd}, Low, L.L.^{lx}, Lowik, M.^{df}, Loy, J.S.^{mu}, Lucet, J.C.ⁿ, Bermejo, C.L.^{dn}, Luna, C.M.^{or}, Lungu, O.^{kk}, Luong, L.^{cl}, Luque, N.^{os}, Luton, D.^{ee}, Lwin, N.^{ot}, Lyons, R.^{am}, Maasikas, O.^{dg}, Mabiala, O.^{nc}, Macdonald, S.^{ou}, Machado, M.^{cy}, Macheda, G.^{me}, Sanchez, J.M.^{ov}, Madhok, J.^{ow}, Madiha, H.^{bu}, de la Calle, G.M.^{dn}, Magara, J.^{kj}, Maglietta, G.^u, Mahieu, R.^{il}, Mahy, S.^{eb}, Maia, A.R.^{ia}, Maier, L.S.^{ox}, Maillet, M.^{me}, Maitre, T.^{ce}, Majori, M.^u, Malfertheiner, M.^{ox}, Malik, N.^{oy}, Mallon, P.^y, Maltez, F.^{ha}, Malvy, D.^{n iz}, Mammi, P.^u, Manda, V.^{ck}, Mandei, J.M.^{nx}, Mandelbrot, L.^{oz}, Manetta, F.^{ai}, Mankian, J.^{jh}, Manning, E.^{et pa}, Manuel, A.^{me}, Sant'Ana Malaque, C.M.^{cv}, Marino, D.^{hm}, Marino, F.^{pb}, Markowicz, S.^{he}, Eid, C.M.^{pc}, Marques, A.^{aw}, Marquis, C.^{hg}, Marsh, B.^{kh}, Marsh, L.^{am}, Marshal, M.^{go}, Marshall, J.^{co ne}, Martelli, C.T.^{bh}, Martin, D.-A.^{pd}, Martin, E.^{kq}, Martin-Blondel, G.^{ho}, Martin-Loeches, I.^{jj}, Martin-Quiros, A.^{pc}, Martinelli, A.^{dt}, Martinot, M.^{pe}, Martins, A.^{ay}, Martins, J.^{aw}, Martins, N.^{ia}, Rego, C.M.^{cv}, Martucci, G.^{bm}, Martynenko, O.^{kb}, Marwali, E.M.^{bj}, Marzukie, M.^{mt}, Jimenez, J.F.M.^{ix}, Maslove, D.^{pf}, Mason, P.^{pg}, Mason, S.^{ig}, Masood, S.^{mf}, Nor, B.M.^{bu ph}, Matan, M.^{kl}, Fernandes, H.M.^{pi}, Mathew, M.^{nq}, Mathieu, D.^{ar}, Mattei, M.^{dq}, Matulevics, R.^{ct}, Maulin, L.^{kv}, Maxwell, M.^{aj}, Maynar, J.^{cx}, Mayxay, M.^{bz ca cb}, Mazzoni, T.^{cg}, Evoy, N.M.^{ah}, Sweeney, L.M.^{et}, McArthur, C.^{co pj}, McCarthy, A.^{aj}, McCarthy, A.^{bb}, McCloskey, C.^{hh}, McConnochrie, R.^{pk}, McDermott, S.^{km}, McDonald, S.E.^{am}, McElroy, A.^{kh}, McElwee, S.^{lz}, McEneaney, V.^{eu}, McGeer, A.^{pl}, McKay, C.^{pm}, McKeown, J.^{ds}, McLean, K.A.^{am}, McNally, P.^{gm}, McNicholas, B.^{aj}, McPartlan, E.^y, Meaney, E.^y, Mear-Passard, C.^{as}, Mechlin, M.^{dl}, Meher, M.^{pn}, Mehkri, O.^{ip}, Mele, F.^{bc}, Melo, L.^{ia}, Memon, K.^{po}, Mendes, J.^{ia}, Menkiti, O.^{hm}, Menon, K.^{kg}, Mentré, F.ⁿ, Mentzer, A.J.^{am}, Mercier, E.^{jh}, Mercier, N.ⁿ, Merckx, A.^{pp}, Mergeay-Fabre, M.^{if}, Mergler, B.^r, Meschi, T.^u, Mesquita, A.^{ay}, Meta, R.^{ao}, Metwally, O.^{aj}, Meybeck, A.^{is}, Meyer, D.^{kt}, Meynert, A.M.^{am}, Meysonnier, V.^{nc}, Meziane, A.ⁿ, Mezidi, M.^{dx}, Michelagnoli, G.^{pq}, Michelanglei, C.^{hv}, Michelet, I.^{pr}, Mihelis, E.^{ai}, Mihnovit, V.^{dg}, Miranda-Maldonado, H.^{lr mn}, Misnan, N.A.^{az}, Mohamed, N.N.E.^{bf}, Mohamed, T.J.^{bf}, Moin, A.^{oy}, Molina, D.^{ey}, Molinos, E.^{fh}, Molloy, B.^y, Mone, M.^{gl}, Monteiro, A.^{ay}, Montes, C.^{dc}, Montruccio, G.^{es}, Moore, S.^{ct}, Moore, S.C.^{am}, Cely, L.M.^{fc}, Moro, L.^{bd}, Tutillo, D.R.M.^{ps}, Morton, B.^{oo}, Motherway, C.^{fp}, Motos, A.^{pt}, Mouquet, H.ⁿ, Perrot, C.M.^{ki}, Moyet, J.^{mp}, Mudara, C.^{ec}, Mufti, A.K.^{cd}, Muh, N.^{bf}, Muhamad, D.^{pu}, Mullaert, J.ⁿ, Müller, F.^{io}, Müller, K.E.^{lq}, Munblit, D.^{ez}, Muneeb, S.^{mg}, Munir, N.^{pv}, Munshi, L.^{PW}, Murphy, A.^{et hi}, Murphy, L.^y, Murris, M.^{lc}, Musaab, H.^{ks}, Mutti, C.^u, Muvindi, H.^{bu}, Muyandy, G.^{az}, Myrodia, D.M.^{cr}, Mohd-Hanafiah, F.N.^{ph}, Nagpal, D.^{pm}, Narasimhan, M.^{ai}, Narayanan, N.^{aa}, Khan, R.N.^{py}, NazerAli-Maitland, A.^{pz}, Neant, N.ⁿ, Neb, H.^t, Necsoi, C.^{qa}, Nekliudov, N.A.^{ez}, Nelwan, E.^{cp}, Neto, R.^v, Neumann, E.^{iq}, Neves, B.^{qb}, Ng, P.^{qc}, Ng, W.^{qd}, Nghi, A.^{jq}, Ngure, J.^{kj}, Nguyen, D.^{iz}, Choileain, O.N.^{ah}, Leathlobhair, N.N.^{aj}, Nichol, A.Y.^{co}, Nitayavardhana, P.^{qe}, Nonas, S.^{qf}, Noordin, N.A.M.^{mu}, Noret, M.ⁿ, Norharizam, N.F.I.^{az}, Norman, L.^{am}, Notari, A.^{jp}, Noursadeghi, M.^{am}, Nowicka, K.^{qg}, Nowinski, A.^{ok}, Nseir, S.^{ar}, Nunez, J.I.^{jj}, Nurnaningsih, N.^{qh}, Nusantara, D.U.^{qj qj qk}, Nyamankolly, E.^{cj lf}, Nygaard, A.B.^{cj}, Brien, F.O.^{et}, Callaghan, A.O.^{et}, O'callaghan, A.^{pa}, O'donnell, M.^{hd}, O'halloran, S.^{go}, O'Hearn, K.^{kg}, O'Neil, C.^{ql}, O'shea, L.^{ks}, O'sullivan, M.^{ap}, Occhipinti, G.^{bm}, Oconnor, D.^{jn}, Ogston, T.^{qm}, Ogura, T.^{op}, Oh, T.-H.^{mr}, Ohshima, S.^{mi}, Oldakowska, A.^{qg}, Oliveira, J.^{ax}, Oliveira, L.^{qn}, Ong, D.S.Y.^{eo}, Ong, J.Y.^{dk}, Oosthuyzen, W.^{am}, Opavsky, A.^{qo}, Openshaw, P.^{am}, Orakzai, S.^{jj}, Orozco-Chamorro, C.M.^{ey}, Orquera, A.^{mn}, Ortoleva, J.^{qp}, Osatnik, J.^{mk}, Othman, S.Z.^{bf}, Otiku, P.^p, Ouamara, N.^{fe}, Ouissa, R.^{he}, Owyang, C.^{ow}, Oziol, E.^{fr}, Pagadoy, M.^{ek}, Pages, J.ⁿ, Palacios, A.^{qq}, Palacios, M.^{ey}, Palmarini, M.^{am}, Panarello, G.^{bm}, Panda, P.K.^{du}, Paneru, H.^{nl}, Pang, L.H.^{az}, Panigada, M.^{gs}, Pansu, N.^{oc}, Papadopoulos, A.ⁿ, Parducci, P.^u, Paredes Oña, E.F.^{qr}, Parke, R.^{co pk}, Parker, M.^{qs}, Parra, B.^{ey}, Parrini, V.^{pq}, Pasha, T.^{qt}, Pasquier, J.^{fd}, Pastene, B.^{dr}, Patauner, F.^{bc}, Patel, D.^{tq}, Pathmanathan, M.D.^{gf}, Patrão, L.^{hl}, Patricio, P.^{qu}, Patrier, J.^{ee}, Patrizi, L.^u, Patterson, L.^{qv}, Pattnaik, R.^{qw}, Paul, C.ⁿ, Paul, M.^{ie}, Paulos, J.^{ay}, Paxton, W.A.^{am}, Payen, J.-F.^{el}, Peariasamy, K.^{gf}, Jiménez, M.P.^{dn}, Peek, G.J.^{oq}, Peelman, F.^{qx}, Peiffer-Smadja, N.ⁿ, Peigne, V.^{fo}, Pejkovska, M.^{pl}, Pelosi, P.^{db}, Peltan, I.D.^{mc}, Pereira, R.^{ax ay}, Perez, D.^{ey}, Periel, L.^{ds}, Perpoint, T.^{dj}, Pesenti, A.^{gs}, Pestre, V.^{ki}, Petrou, L.^{qy}, Petrov-Sanchez, V.ⁿ, Petrovic, M.^{qz}, Pettersen, F.O.^{io}, Peytavin, G.ⁿ, Pharand, S.^{bb}, Phonemixay, O.^{bz ca cb}, Piagnerelli, M.^{dw}, Picard, W.^{jt}, Picone, O.^{n oz}, de Piero, M.^{ra}, Pierobon, C.^{fo}, Piersma, D.^{df}, Pimentel, C.^{ay}, Pinto, R.^{ha}, Pires, C.^{ay}, Pironneau, I.^{od}, Piroth, L.^{eb}, Pisi, R.^u, Pitaloka, A.^z, Pius, R.^{am}, Piva, S.^{rb}, Plantier, L.^{jh}, Png, H.S.^{bf}, Poissy, J.^{ar}, Pokeerbux, R.^{hw}, Pokorska-Spiewak, M.^{qg}, Poli, S.^{hb}, Pollakis, G.^{am}, Ponscarme, D.^{hp}, Popielska, J.^{qg}, Porto, D.B.^{di}, Post, A.-

M.^{rc}, Postma, D.F.^{ic}, Povoa, P.^{fs}, Póvoas, D.^{ay ha}, Powis, J.^{gZ}, Prapa, S.^{cr}, Praphasiri, V.^{cb}, Preau, S.^{ar}, Prebensen, C.^{dm}, Preiser, J.-C.^o, Prinssen, A.^{iy}, Pritchard, M.G.^{ct}, Priyadarshani, G.D.D.^{bu}, Proença, L.^{ax}, Pudota, S.^{fp}, Puéchal, O.ⁿ, Semedi, B.P.rd, Pulicken, M.^{re}, Puntoni, M.^u, Purcell, G.^{jl}, Quesada, L.^{hb}, Quinones-Cardona, V.^{hm}, González, V.Q.^{dn}, Quist-Paulsen, E.^{io}, Quraishi, M.^{fi}, Rabaa, M.^{cp}, Rabaud, C.^{dq}, Rabindrarajan, E.^{nq}, Rafael, A.^{rf}, Rafiq, M.^{ho}, Ragazzo, G.^{ff}, Rahardjani, M.^z, Haji Ab Rahman, A.K.^{oi}, Rahman, R.A.^{kp}, Rahutullah, A.^{cd}, Rainieri, F.^{or}, Rajahram, G.S.^{mt}, Ramachandran, P.^{nq}, Ramakrishnan, N.^{nq}, Ramanathan, K.^{rg}, Ramli, A.A.^{az}, Rammaert, B.^{od}, Ramos, G.V.^{ep}, Rampello, A.^u, Rana, A.^{rh}, Rangappa, R.^{jr}, Ranjan, R.^{aj}, Ranza, E.^u, Rapp, C.^{fm}, Rashan, T.^{bu}, Rasheed, G.^j, Rasmin, M.^{ae}, Rätsep, I.^{rc}, Rau, C.^{kz}, Rausa, F.^u, Ravi, T.^{az}, Raza, A.^j, Real, A.^{ri}, Rebaudet, S.^{rl}, Redl, S.^{rk}, Reeve, B.^{gu}, Rehman, A.^{rl}, Reid, L.^{y eu}, Reikvam, D.H.^{io}, Reis, R.^{jf}, Rello, J.^{cx}, Remppis, J.^{ko}, Remy, M.^{ar}, Ren, H.^{rm}, Renk, H.^{ko}, Ressegquier, A.-S.^{hq}, Revest, M.^{fz}, Rewa, O.^{cn ob}, Reyes, T.^{iy}, Ribeiro, M.I.^{fl}, Ricchiuto, A.^{fa}, Richardson, D.^{oy}, Richardson, D.^{dl}, Richier, L.^{cm}, Ahmad Ridzuan, S.N.A.^{oi}, Riera, J.^{ak}, Rios, A.L.^v, Rishu, A.^{fx}, Rispal, P.^{rk}, Rissi, K.^{hv}, Rivera Nuñez, M.A.^{pc}, Rizer, N.^r, Robba, C.^{db}, Roberto, A.^{ax}, Roberts, S.^{am}, Robertson, D.L.^{am}, Robineau, O.^{is}, Roche-Campo, F.^{jo}, Rodari, P.^{bd}, Rodeia, S.^{ax}, Abreu, J.R.^{rn}, Roessler, B.^{ex}, Roger, C.^{ro}, Roger, P.-M.^{he}, Roilides, E.^{mh}, Romaru, J.^{cu}, Roncon-Albuquerque, R., Jr.^{jw}, Roriz, M.^{rk}, Rosa-Calatrava, M.ⁿ, Rose, M.^{lk}, Rosenberger, D.^{gl}, Mohammad Roslan, N.H.^{bf}, Rossanese, A.^{bd}, Rossetti, M.^{bm}, Rossi, S.^u, Rossignol, B.ⁿ, Rossignol, P.ⁿ, Rousset, S.^{ho}, Roy, C.ⁿ, Roze, B.^{ac}, Rasmawatinningtyas, D.^{qh}, Ryan, M.^{aj}, Ryan, M.^{fp}, Ryckaert, S.^{lp}, Holten, A.R.^{io}, Saba, I.^{hb}, Sacchelli, L.^u, Sadaf, S.^{rp}, Sadat, M.^k, Sahraei, V.^{ih}, Saidani, N.^{rq}, Saint-Gilles, M.^{dq}, Sakiyalak, P.^{qe}, Salahuddin, N.^{mf}, Salazar, L.^{rr}, Saleem, J.^{po}, Saleh, N.^p, Sales, G.^{es}, Sallaberry, S.^{me}, Gandonniere, C.S.^{jh}, Salvator, H.^{jm}, Sanchez, O.^{bp}, Choez, X.S.^{mn}, de Oliveira, K.S.^{pi}, Sanchez-Miralles, A.^{rs}, Sancho-Shimizu, V.^{am}, Sandhu, G.^{ne}, Sandhu, Z.^{ks}, Sandrine, P.-F.^{fd}, Sandulescu, O.^{rt}, Santos, M.^{ne}, Sarfo-Mensah, S.^{bb qz}, Banheiro, B.S.^{ru}, Sarmiento, I.C.E.^{ai}, Sarton, B.^{ho}, Satya, A.^{tq}, Satyapriya, S.^{ds}, Satyawati, R.^{rv}, Saviciute, E.^{am}, Savvidou, P.^{mh}, Saw, Y.T.^{oe}, Schaffer, J.^{rw}, Schermer, T.^{rx}, Scherpereel, A.^{hw}, Schneider, M.ⁿ, Schroll, S.^{ty}, Schwameis, M.^{ex}, Schwartz, G.^{rz}, Scott, J.T.^{am}, Scott-Brown, J.^{am}, Sedillot, N.^{ej}, Seitz, T.^{sa}, Selvanayagam, J.^{sb}, Selvarajoo, M.^{az}, Semaille, C.ⁿ, Semple, M.G.^{am co ct}, Senian, R.B.^{bf}, Senneville, E.^{is}, Sepulveda, C.^{bl}, Sequeira, F.^{sc}, Sequeira, T.^{ay}, Neto, A.S.^{fb}, Balazote, P.S.^{dn}, Shadowitz, E.^{fx}, Shahidan, S.A.^{bf}, Shamsah, M.^{af}, Shankar, A.^{z cp}, Sharjeel, S.^{ks}, Sharma, P.^{kq}, Shaw, C.A.^{am}, Shaw, V.^{am}, Sheharyar, A.^{jl}, Shetty, R.M.^{jr}, Shetty, R.^{tq}, Shi, H.^{ds}, Shiban, N.^{ff}, Shiekh, M.^{bu}, Shiga, T.^{sd}, Shime, N.^{mi}, Shimizu, H.^{se}, Shimizu, K.^{sf}, Shimizu, N.^{sg}, Shrestha, P.S.^{sh}, Shrestha, S.K.^{si}, Shum, H.P.^{sj}, Mohammed, N.S.ⁿ, Siang, N.^{kp}, Sibiude, J.^{oz}, Sibounheuang, B.^{bz ca cb}, Siddiqui, A.^{sk}, Sillaots, P.^{rc}, Silva, C.^{aw}, Silva, M.J.^{bk}, Silva, R.^{cs}, Heng, B.S.L.^{gf}, Sin, W.C.^{qc}, Sinatti, D.^{fa}, Singh, B.C.^{du}, Singh, P.^{hi}, Sitompul, P.A.^{rv}, Sivam, K.^{az}, Skogen, V.ⁿⁱ, Smood, B.^r, Smyth, C.^{hi}, Smyth, M.Y.^{eu}, Snacken, M.^o, So, D.^{mw}, Soh, T.V.^{pu}, Solberg, L.B.^{cj}, Solomon, J.^{cf}, Solomon, T.^{am}, Somers, E.^{kq}, Sommet, A.^{lc}, Song, M.J.^{sl}, Song, R.^{le}, Song, T.^{gt}, Chia, J.S.^{aj}, Sonntagbauer, M.^t, Soom, A.M.^{ly}, Søraas, A.^{cj}, Søraas, C.L.^{cj}, Sotto, A.^{nz}, Soum, E.^{qx}, Sousa, A.C.^{fl}, Sousa, M.^{jf}, Uva, M.S.^{jf}, Souza-Dantas, V.^{sm sn}, Sperry, A.^r, Spinuzza, E.^{al}, Sri Darshana, B.P.S.R.^{bu}, Sriskandan, S.^{am}, Stabler, S.^{ar}, Staudinger, T.^{ex}, Stecher, S.-S.^{bo}, Steinsvik, T.^{so}, Stienstra, Y.^{ic}, Stiksrud, B.^{io}, Stolz, E.^{ah}, Stone, A.^{et}, Streinu-Cercel, A.^{rt}, Streinu-Cercel, A.^{rt}, Strudwick, S.^{ct}, Stuart, A.^{gl}, Stuart, D.^{am}, Subekti, D.^{z cp}, Suen, G.^{sp}, Suen, J.^{gv}, Sultana, A.^{ik}, Summers, C.^{am}, Supic, D.^{go}, Suppiah, D.^{dk}, Surovcová, M.^{qy}, Suwarti, S.^{z cp}, Svistunov, A.A.^{ez}, Syahrin, S.^{az}, Syrigos, K.^{cr}, Sztajnbow, J.^{cv}, Szuldrzynski, K.^{sq}, Tabrizi, S.^{cf}, Taccone, F.S.^o, Tagherset, L.ⁿ, Taib, S.M.^{bf}, Talarek, E.^{qg}, Taleb, S.^{ab}, Talsma, J.^{rx}, Tamisier, R.^{sr}, Tampubolon, M.L.^{rv}, Tan, K.K.^{az}, Van Tan, L.nd, Tan, Y.C.^{az}, Tanaka, C.^{ss}, Tanaka, H.st, Tanaka, T.^{lv}, Taniguchi, H.^{su}, Taqdees, H.^{cc}, Taqi, A.^{ny}, Tardivon, C.ⁿ, Tattevin, P.^{fz}, Taufik, M.A.^{sv}, Tawfik, H.^{aj}, Tedder, R.S.^{am}, Tee, T.^{mt}, Teixeira, J.^{ay}, Tejada, S.^{cx}, Tellier, M.-C.ⁿ, Teoh, S.K.^{mm}, Teotonio, V.^{sw}, Téoulé, F.ⁿ, Terpstra, P.^{rx}, Terrier, O.ⁿ, Terzi, N.^{el}, Tessier-Grenier, H.^{ei}, Tey, A.^{fp}, Thabit, A.A.M.^{az}, Thakur, A.^{sx}, Tham, Z.D.^{bf}, Thangavelu, S.^{az}, Thibault, V.^{fz}, Thiberville, S.-D.^{sy}, Thill, B.^{fr}, Thirumanickam, J.^{az}, Thompson, S.^{sz}, Thomson, D.^{bq}, Thomson, E.C.^{am}, Thurai, S.R.T.^{az}, Thuy, D.B.nd, Thwaites, R.S.^{am}, Ticinesi, A.^u, Tierney, P.^{ig}, Tiershyn, V.^{kb}, Timashев, P.S.^{ez}, Timsit, J.-F.ⁿ, Vijayaraghavan, B.K.T.^{nq}, Tissot, N.^{ek}, Toh, J.Z.^{bf}, Toki, M.^{cr}, Tonby, K.^{io}, Tonnii, S.L.^{dk}, Torres, A.^{pt}, Torres, M.^{ha}, Santos-Olmo, R.M.T.^{pc}, Torres-Zevallos, H.^{ta}, Towers, M.^{ah}, Trapani, T.^{fb}, Treoux, T.ⁿ, Trieu, H.T.nd, Tromeur, C.^{be}, Trontzas, I.^{cr}, Trouillon, T.^{eg}, Truong, J.^{tb}, Tual, C.ⁿ, Tubiana, S.ⁿ, Tuite, H.^{aj}, Turmel, J.-M.^{fd}, Turtle, L.C.W.^{am}, Tveita, A.^{so}, Twardowski, P.^{tc}, Uchiyama, M.^{qm}, Udayanga, P.G.I.^{bu}, Udy, A.^{fb}, Ullrich, R.^{ex}, Uribe, A.^{ds}, Usman, A.^r, Uyeki, T.M.^{co}, Vajdovics, C.^x, Val-Flores, L.^{ay}, Valentini, P.^{fa}, Valle, A.L.^{td}, Valran, A.^{me}, Valzano, I.^u, Van de Velde, S.^{lp}, van den Berge, M.^{te tf}, Van der Feltz, M.^{ht}, van der Palen, J.^{df}, van der Valk, P.^{df}, Van Der Vekens, N.^{lp}, Van der Voort, P.^{ic}, Van Der Werf, S.ⁿ, van Dyk, M.^{ou}, van Gulik, L.^{tg}, Van Hattem, J.^{gy}, van Netten, C.^{tf}, Van Twillert, G.th, van Veen, I.^{df}, Vanel, N.ⁿ, Vanoverschelde, H.^{lp}, Varghese, P.^y, Varrone, M.^{ai}, Vasudayan, S.R.^{ly}, Vauchy, C.^{ek}, Veeran, S.^{az}, Veislinger, A.ⁿ, Vencken, S.^y, Ventura, S.^{ax}, Verbon, A.^{ky}, Vickers, J.^{ct}, Vidal, J.E.^{cv}, Vieira, C.^{ay}, Vijayan, D.^{ti}, Villanueva, J.A.^{ab}, Villar, J.^{jl}, Villeneuve, P.-M.^{tl}, Villoldo, A.^{iw}, Van Vinh Chau, N.nd, Vishwanathan, G.^{tq}, Visseaux, B.ⁿ, Visser, H.^{tk}, Vitiello, C.^{bm}, Vongsouvath, M.^{bz ca cb}, Vonkeman, H.^{df}, Vuotto, F.^{ar}, Wahab, N.H.^{bf}, Wahab, S.A.^l, Wahid, N.A.^{az}, Wainstein, M.^{cw}, Wan Muhd Shukeri, W.F.^{av}, Wang, C.-H.^{gd}, Webb, S.^{co}, Weil, K.^{ef}, Wen, T.P.^{ly}, Wesselius, S.^{eo}, West, T.E.^{dd}, Wham, M.^{am}, Whelan, B.^{ap}, White, N.^{gv}, Wicky, P.H.^{ee}, Wiedemann, A.ⁿ, Wijaya, S.O.^{rv}, Wille, K.^{lz}, Willem, S.^{tl}, Williams, V.^{fu}, Wils, E.-J.^{eo}, Wong, C.^{de hx}, Wong, T.F.^{dk}, Wong, X.C.^{gf}, Wong, Y.S.^{az}, Wright, N.^{ao}, Xian, G.E.^{bf}, Xian, L.S.^{gi}, Xuan, K.P.^{az}, Xynogalas, I.^{cr}, Yacoub, S.nd, Mohdyakop, S.R.B.^{bf}, Yamazaki, M.tm, Yazdanpanah, Y.ⁿ, Hing, N.L.^{bf}, Yelnik, C.^{hw}, Yeoh, C.H.^{lx}, Yerkovich, S.^{gv}, Yiaye, T.^{cb}, Yokoyama, T.^{tn}, Yonis, H.^{dx}, Yousif, O.^{ks}, Yuliarto, S.^{lu}, Zaaqoq, A.^{to}, Zabbe, M.^{qx}, Zacharowski, K.^t, Zahid, M.^{tp}, Zahran, M.^{ie}, Zaidan, N.Z.B.^{mu}, Zambon, M.^{am}, Zambrano, M.^{bl}, Zanella, A.^{gs}, Zawadka, K.^{qg}, Zaynah, N.^{bf}, Zoufaly, A.^{sa}, Zucman, D.^{jm}, The Western Australian COVID-19 Research Response^{tr}

, Long COVID India Etienne^{tr} , Mazankowski Heart Institute Ryckaert^{tr} , ISARIC Collaborator Korten^{tr} , ISARIC Clinical Characterization Group^{tr}

ISARIC-COVID-19 dataset: A Prospective, Standardized, Global Dataset of Patients Hospitalized with COVID-19

(2022) *Scientific Data*, 9 (1), art. no. 454, . Cited 32 times.

DOI: 10.1038/s41597-022-01534-9

^a Universidad de La Sabana, Chía, Colombia

^b International Severe Acute Respiratory and Emerging Infections Consortium (ISARIC), University of Oxford, Oxford, United Kingdom

^c Infectious Diseases Data Observatory (IDDO), University of Oxford, Oxford, United Kingdom

^d The University of Queensland, Brisbane, Australia

^e The Australian Research Council Centre of Excellence for Engineered Quantum Systems, St. Lucia, Australia

^f the University of Edinburgh Centre for Inflammation Research, Edinburgh, United Kingdom

^g Nat. Intensive Care Surveillance-M.O.R.U, Colombo, Sri Lanka

^h Wellcome-CRIT Care Asia-Africa, Nuffield Department of Clinical Medicine, University of Oxford, Oxford, United Kingdom

ⁱ Division of Critical Care, Department of Pediatrics, Faculty of Medicine, University of British Columbia, Vancouver, Canada

^j Ziauddin Medical University Clifton Campus, Karachi, Pakistan

^k King Abdulaziz Medical City, Riyadh, Saudi Arabia

^l Tuanku Fauziah Hospital, Perlis, Malaysia

^m Chiba University Hospital, Chiba, Japan

ⁿ INSERM, Paris, France

^o CUB-Hopital Erasme, Anderlecht, Belgium

^p Bar-Ilan University, Ramat Gan, Israel

^q Tribhuvan University Teaching Hospital, Kathmandu, Nepal

^r Perelman School of Medicine at the University of Pennsylvania, Philadelphia, United States

^s Rinku General Medical Center, Osaka, Japan

^t Uniklinik University Hospital, Frankfurt, Germany

^u University Hospital of Parma, Parma, Italy

^v Centro Hospitalar Vila Nova de Gaia/Espinho, Espinho, Portugal

^w King Faisal Hospital Research Center, Riyadh, Saudi Arabia

^x University Hospital, Kerry, Ireland

^y St Vincents University Hospital, Dublin, Ireland

^z Murni Teguh Memorial Hospital and Bunda Thamrin Hospital, North Sumatera, Indonesia

^{aa} Our lady of Lourdes Drogheda, Drogheda, Ireland

^{ab} Hamad General Hospital, Doha, Qatar

^{ac} Centre Hospitalier de Saintonge, Saintes, France

^{ad} Teine Keijinkai Hospital, Sapporo, Japan

^{ae} Persahabatan Hospital, Jakarta, Indonesia

^{af} Al-Adan Hospital, Hadiya, Kuwait

^{ag} Al-Amiri & Jaber Al-Ahmed Hospitals, Kuwait City, Kuwait

^{ah} Beaumont Hospital, Dublin, Ireland

^{ai} Northwell Health, NewYork, United States

^{aj} Galway University Hospital, Galway, Ireland

- ak Hospital Vall d'Hebron, Barcelona, Spain
al University Hospital Policlinico Paolo Giaccone, Palermo, Italy
am ISARIC4C, United Kingdom
an Centre Hospitalier Universitaire Rouen (Center Hospitalier Universitaire de Rouen), Rouen, France
ao St Bernard's Hospital, Gibraltar, Gibraltar
ap Sligo University Hospital (Saolta), Sligo, Ireland
aq Hameed Latif Hospital, Lahore, Pakistan
ar Centre Hospitalier Universitaire de Lille, Lille, France
as Centre Hospitalier Universitaire de Nantes (Hôpital femme-enfant-adolescent), Nantes, France
at Centre Hospitalier Félix-Guyon, Saint-Denis, Reunion
au Abbasi Shaheed Hospital, Karachi, Pakistan
av Hospital Universiti Sains Malaysia, Kota Bharu, Malaysia
aw Centro Hospital e Universitário de Coimbra, Coimbra, Portugal
ax Hospital de São José-U.U.M., Lisbon, Portugal
ay Hospital Curry Cabral-Intensive Care Unit-, UCIP7, Lisbon, Portugal
az Sungai Buloh Hospital, Selangor, Malaysia
ba Catharina Ziekenhuis, Eindhoven, Netherlands
bb The Ottawa Hospital, Ottawa, Canada
bc Monaldi Hospital, Napoli, Italy
bd Ospedale Sacro Cuore Don Calabria, Negrar Di Valpolicella, Italy
be Centre Hospitalier Universitaire de Brest, Brest, France
bf Kuala Lumpur Hospital, WPKL, Kuala Lumpur, Malaysia
bg Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Rome, Italy
bh Centro de Pesquisa Aggeu Magalhães, Fiocruz, Recife, Brazil
bi NICVD Dhaka, Dhaka, Bangladesh
bj National Cardiovascular Center Harapan Kita Jakarta Indonesia, Jakarta, Indonesia
bk Centro Hospitalar Universitário do Porto (CHUP), Porto, Portugal
bl Instituto Nacional Del Tórax, Santiago, Chile
bm Istituto Mediterraneo per i Trapianti e Terapie ad Alta Specializzazione, Palermo, Italy
bn CISSS Chaudière-Appalaches, Sainte-Marie, Canada
bo LMU Hospital Munich, Medical Department II, Campus Großhadern, Munich, Germany
bp Hôpital Européen Georges-Pompidou AP-HP, Paris, France
bq Groote Schuur Hospital, Cape Town, South Africa
br Hospital Ramon y Cajal, Madrid, Spain
bs University of Iowa, Iowa City, United States
bt St. Boniface Hospital, Manitoba, Canada
bu Critical Care Asia Network, Bangkok, Thailand
bv Nepal Mediciti Hospital, Lalitpur, Nepal
bw Fujieda Municipal General Hospital, Fujieda, Japan
bx Hospital Puerta de Hierro Majadahonda, Madrid, Spain
by Lao-Oxford-Mahosot Hospital-Wellcome Trust Research Unit, Vientiane, Laos
bz Luang Namtha Provincial Hospital, Luang Namtha, Laos

- ^{ca} Salavan Provincial Hospital, Salavan, Laos
^{cb} Xieng Khouang Provincial Hospital, Phonsavan, Laos
^{cc} South City Hospital Karachi, Karachi, Pakistan
^{cd} North West General Hospital, Peshawar, Pakistan
^{ce} Centre Hospitalier intercommunal de Créteil, Créteil, France
^{cf} McGill University Health Centre, Montreal, Canada
^{cg} Centre Hospitalier de Cholet, Cholet, France
^{ch} Centre Hospitalier de Perpignan, Perpignan, France
^{ci} Centre Hospitalier de Dax-Côte d'Argent, Dax, France
^{cj} The Norwegian Corona Cohort, Oslo, Norway
^{ck} Hôpital Lariboisière AP-HP, Paris, France
^{cl} Hôpital Cochin AP-HP, Paris, France
^{cm} Centre Hospitalier Intercommunal Villeneuve-Saint-Georges, Villeneuve-Saint-Georges, France
^{cn} Grande Prairie Queen Elizabeth II, Grande Prairie, Canada
^{co} WHO-ISARIC Clinical Characterisation Protocol & SPRINT-SARI Collaboration, Oxford, United Kingdom
^{cp} Pratama Rada Bolo Hospital, Karitas Hospital and Waikabubak Hospital, Sumba, Indonesia
^{cq} Rush University Medical Center, Chicago, United States
^{cr} Sotiria General Hospital, Athens, Greece
^{cs} Unidade Local de Saúde de Alto Minho, Viana Do Castelo, Portugal
^{ct} ISARIC Global Support Centre, Oxford, United Kingdom
^{cu} Centre Hospitalier Universitaire de Reims, Reims, France
^{cv} Instituto de Infectologia Emílio Ribas, Sao Paulo, Brazil
^{cw} Caja Nacional De Salud, Trinidad, Bolivia
^{cx} Hospital Universitario de Alava, Araba, Spain
^{cy} Grand Hôpital de l'Est Francilien (Site de Marne-la-Vallée), Jossigny, France
^{cz} The Christ Hospital, Ohio, United States
^{da} Mayo Hospital Lahore (BICU), Lahore, Pakistan
^{db} San Martino Hospital, Genoa, Italy
^{dc} Clinica Valle de Lilli, Valle del Cauca, Colombia
^{dd} University of Washington Medical Center-Northwest, Seattle, United States
^{de} Raja Permaisuri Bainun Hospital, Perak, Malaysia
^{df} Medisch Spectrum Twente, Zutphen, Netherlands
^{dg} Tartu University Hospital, Tartu, Estonia
^{dh} Hôpital de l'Enfant-Jésus, Quebec, Canada
^{di} Sao Camilo Cura D'ars, Fortaleza, Brazil
^{dj} Centre Hospitalier Universitaire de Lyon-HCL, Lyon, France
^{dk} Sarawak General Hospital, Sarawak, Malaysia
^{dl} University of Cincinnati, Cincinnati, United States
^{dm} Akershus University Hospital, Nordbyhagen, Norway
^{dn} Hospital 12 de Octubre, Madrid, Spain
^{do} Hôpital Raymond-Poincaré, Garches, France
^{dp} Oklahoma Heart Institute, Oklahoma, United States

- dq Centre Hospitalier Régional et Universitaire de Nancy-Hôpitaux de Brabois, Nancy, France
dr Hôpital de la Timone, Marseille, France
ds Ohio State University, Columbus, United States
dt Ospedale Papa Giovanni XXIII-Bergamo, Bergamo, Italy
du All India Institute of Medical Sciences, Rishikesh, India
dv Thonon-les-Bains, Thonon-les-Bains, France
dw Civil Hospital Marie Curie, Charleroi, Belgium
dx Hôpital Lyon Sud-HCL, Lyon, France
dy The Centre hospitalier universitaire Sainte-Justine, Montreal, Canada
dz Rio Hortega University Hospital, Valladolid, Spain
ea Jena University Hospital, Jena, Germany
eb Centre Hospitalier Universitaire Mitterrand Dijon-Bourgogne, Dijon, France
ec National Institute for Communicable Diseases, Johannesburg, South Africa
ed Ziekenhuisgroep Twente, Hengelo, Netherlands
ee Hôpital Bichat Claude-Bernard AP-HP, Paris, France
ef University Hospital Dusseldorf, Dusseldorf, Germany
eg Centre Hospitalier Universitaire de Saint-Étienne, Saint-Étienne, France
eh Hôpital Avicenne, Bobigny, France
ei Centre hospitalier de l'université de Montréal, Montreal, Canada
ej Centre Hospitalier de Bourg-en-Bresse, Bourg-en-Bresse, France
ek Centre Hospitalier Universitaire de Besançon, Besançon, France
el Centre Hospitalier Universitaire Grenoble-Alpes, Grenoble, France
em Centre Hospitalier Universitaire de Nantes (Hôtel-Dieu), Nantes, France
en Hôpital d'Instruction des Armées Bégin, Saint-Mandé, France
eo Franciscus Gasthuis & Vlietland, Rotterdam, Netherlands
ep National Institute of Infectious Disease Evandro Chagas, Oswaldo Cruz Foundation (INI-FIOCRUZ), Ministry of Health, and D'Or Institute of Research and Education (IDOR), Rio de Janeiro, Brazil
eq Centre Hospitalier de Mayotte, Mamoudzou, Mayotte
er Hospital Egas Moniz, Lisboa, Portugal
es Ospedale Molinette, Torino, Italy
et Cork University Hospital, Cork, Ireland
eu Beacon Hospital, Dublin, Ireland
ev Nelson Hospital, Nelson, New Zealand
ew Cleveland Clinic, Weston, United States
ex Medical University of Vienna, Vienna, Austria
ey Universidad del Cauca, Cauca, Colombia
ez Sechenov University, Moscow, Russian Federation
fa Università Cattolica del Sacro Cuore, Rome, Italy
fb Monash University, Melbourne, Australia
fc Clinica Universidad de La Sabana, Chia, Colombia
fd Centre Hospitalier Universitaire de Martinique, Fort-de-France, Saint Martin, France
fe Centre Hospitalier Régional Metz-Thionville, Metz, France

- ^{ff} Emory University Healthcare System, Atlanta, United States
^{fg} Johns Hopkins, Baltimore, United States
^{fh} Comissão de Ética-Unidade Local de Saúde de Matosinhos, Porto, Portugal
^{fi} Presbyterian Hospital Services, Albuquerque, United States
^{fj} Hospital del Mar, Barcelona, Spain
^{fk} Reina Sofia University Hospital, Cordoba, Spain
^{fl} Hospital Espírito Santo de Évora, Évora, Portugal
^{fm} Hôpital Américain de Paris, Neuilly-sur-Seine, France
^{fn} Vancouver Island Health, Vancouver, Canada
^{fo} Centre Hospitalier Métropole Savoie, Chambéry, France
^{fp} University Hospital-Limerick, Limerick, Ireland
^{fq} Centro Hospitalar e Universitário de Coimbra-Hospital Pediátrico, Coimbra, Portugal
^{fr} Centre Hospitalier de Béziers, Béziers, France
^{fs} Hospital São Francisco Xavier, Lisbon, Portugal
^{ft} Policlinicodi Orsola Universitàdi Bologna, Bologna, Italy
^{fu} Hospital du Sacre Coeur, Montreal, Canada
^{fv} Hospital Universitari Sagrat Cor, Barcelona, Spain
^{fw} Centre Hospitalier de Melun, Melun, France
^{fx} Sunnybrook Health Sciences Centre, Toronto, Canada
^{fy} Hôpital Kremlin-Bicêtre, Le Kremlin-Bicêtre, France
 ^{fz} Centre Hospitalier Universitaire Rennes (Hôpital Pontchaillou), Rennes, France
^{ga} Hôpital Tenon AP-HP, Paris, France
^{gb} Pakistan Kidney & Liver Institute, Lahore, Pakistan
^{gc} University of Guadalajara Health Sciences Center, Guadalajara, Mexico
^{gd} National Taiwan University Hospital, Taipei City, Taiwan
^{ge} Hôpital Saint-Antoine AP-HP, Paris, France
^{gf} National Institutes of Health (NIH), Ministry of Health Malaysia, Setia Alam, Malaysia
^{gg} Ospedale San Paolo, Milan, Italy
^{gh} Chonnam National University Hospital, Dong-gu, South Korea
^{gi} Pulau Pinang Hospital, Pulau Pinang, Malaysia
^{gj} Sunway Medical Centre, Selangor, Malaysia
^{gk} University Hospital Virgen del Rocío/Institute of Biomedicine of Seville, Seville, Spain
^{gl} University of Utah, Salt Lake City, United States
^{gm} Children's Health Ireland, Dublin, Ireland
^{gn} Foothills Medical Centre, Calgary, Canada
^{go} Connolly Hospital Blanchardstown, Dublin, Ireland
^{gp} Carilion Clinic, Roanoke, United States
^{qq} Centre Hospitalier Départemental Vendée, La Roche-sur-Yon, France
^{gr} Allegheny General Hospital, Pittsburgh, United States
^{gs} Fondazione IRCCS Ca, Milan, Italy
^{gt} University of Chicago, Chicago, United States
^{gu} Brantford General Hospital, Brantford, Canada

- gv University of Queensland, Brisbane, Australia
gw Centre Hospitalier Bretagne Atlantique, Vannes, France
gx Hôpital Jacques Monod, Le Havre, France
gy Tergooi Hospital, Hilversum, Netherlands
gz Michael Garron Hospital, Toronto, Canada
ha Hospital de Curry Cabral-Infectious Diseases, Lisbon, Portugal
hb Mount Sinai Medical Center, Miami, FL, United States
hc Azienda Provinciale per i Servizi Sanitari della Provincia Autonoma di Trento, Arco, Italy
hd Columbia University, New York, United States
he Centre Hospitalier Universitaire de Guadeloupe, Pointe-à-Pitre, Guadeloupe
hf Ospedale Niguarda, Milan, Italy
hg Centre hospitalier Universitaire de Sherbrooke, Sherbrooke, Canada
hh UH Cleveland Hospital, Cleveland, United States
hi University Hospital-Waterford, Waterford, Ireland
hj Saint-Martin, Saint-Martin, Guadeloupe
hk Leiden University Medical Center, Leiden, Netherlands
hl Centro Hospitalar de Tondela-Viseu, Viseu, Portugal
hm St Christopher's Hospital for Children, Philadelphia, United States
hn Piedmont Atlanta Hospital, Atlanta, GA, United States
ho Hôpital Purpan, Toulouse, France
hp Hôpital Saint-Louis AP-HP, Paris, France
hq Centre Hospitalier Emile Roux, Le Puy-en-Velay, France
hr Hôpital Bel-Air, Thionville, France
hs Centre Hospitalier Universitaire Toulouse (IUCT), Toulouse, France
ht Alrijne Hospital, Leiden, Netherlands
hu Policlinico of Padova, Padova, Italy
hv Centre Hospitalier Universitaire de Nice (Hôpital Archet), Nice, France
hw Hôpital Albert Calmette, Lille, France
hx Universitair Ziekenhuis, Gent, Belgium
hy INOVA Fairfax Medical Center, Fairfax, VA, United States
hz Hospital Universitario Dr Negrín, Las Palmas, Spain
ia Hospital Professor Doutor Fernando Fonseca, Amadora, Portugal
ib Clinica Las Condes, Santiago, Chile
ic University Medical Center Groningen, Groningen, Netherlands
id Centre Hospitalier Mont-de-Marsan, Mont-de-Marsan, France
ie Rambam Hospital, Haifa, Israel
if Centre Hospitalier Andrée Rosemon, Cayenne, French Guiana
ig Tallaght University Hospital, Dublin, Ireland
ih Lions Gate Hospital, Vancouver, Canada
ii Flevoziekenhuis, Almere, Netherlands
ij St James's Hospital, Dublin, Ireland
ik St Joseph's Health Center, Sherbrooke, Canada

- ^{il} Centre Hospitalier Universitaire d'Angers, Angers, France
- ^{im} Houston Methodist Hospital, Houston, TX, United States
- ⁱⁿ Rochester General Hospital, NewYork, United States
- ^{io} Oslo University Hospital, Oslo, Norway
- ^{ip} Cleveland Clinic, OhioOH, United States
- ^{iq} Medical College of Wisconsin, Wisconsin, United States
- ^{ir} Hôpital de la Conception, Marseille, France
- ^{is} Centre Hospitalier de Tourcoing, Tourcoing, France
- ^{it} Reinier de Graaf Gasthuis, Delft, Netherlands
- ^{iu} Centre Hospitalier Universitaire Rennes (Hôpital Sud), Rennes, France
- ^{iv} Tohoku Medical and Pharmaceutical University, Sendai, Japan
- ^{iw} Mar del Plata Medical Foundation Private Community Hospital, Mar Del Plata, Argentina
- ^{ix} Hospitales Puerta de Hierro, Jalisco, Mexico
- ^{iy} Canisius Wilhelmina Ziekenhuis, Nijmenjen, Netherlands
- ^{iz} Hôpital Pellegrin, Bordeaux, France
- ^{ja} Centre Hospitalier Pierre Oudot, Bourgoin-Jallieu, France
- ^{jb} North York General Hospital, Toronto, Canada
- ^{jc} Doctors Hospital, Lahore, Pakistan
- ^{jd} Adult ICU Saiful Anwar Hospital, Malang, Indonesia
- ^{je} University of California San Francisco-Fresno, Fresno, United States
- ^{jf} Hospital Santa Maria, Centro Hospitalar Universitário Lisboa Norte, Amadora, Portugal
- ^{dg} Centre Hospitalier Techer, Calais, France
- ^{jh} Centre Hospitalier Régional et Universitaire de Tours, Tours, France
- ^{ji} University of Kansas Medical Center, Kansas, United States
- ^{jj} The Montreal Children's Hospital, Montreal, Canada
- ^{jk} Vancouver General Hospital, Vancouver, Canada
- ^{jl} Ospedale San Gerardo, Monza, Italy
- ^{jm} Hôpital Foch, Suresnes, France
- ^{jn} Bon Secours Hospital, Cork, Ireland
- ^{jo} Hospital Verge de la Cinta, Tortosa, Spain
- ^{jp} Hospital Escola da Universidade Federal de Pelotas, Pelotas, Brazil
- ^{jq} Saiseikai Senri Hospital, Tochigi, Japan
- ^{jr} Manipal Hospital Whitefield, Bangalore, India
- ^{js} RSUP Fatmawati, South Jakarta, Indonesia
- ^{jt} Centre Hospitalier de Pau, Pau, France
- ^{ju} Hôpital privé d'Antony, Antony, France
- ^{JV} Institut Universitaire de Cardiologie et de Pneumologie de Québec, Quebec City, Canada
- ^{jiw} São João Hospital Centre, Porto, Portugal
- ^{jx} San Pedro de Alcantara Hospital, Cáceres, Spain
- ^{jy} Beth Israel Deaconess Medical Center, Boston, United States
- ^{zj} Ochsner Clinic Foundation, New Orleans, United States
- ^{ka} Chitwan Medical College, Chitwan, Nepal

- ^{kb} Lugansk State Medical University, Department of Internal Medicine No2, Lugansk, Ukraine
^{kc} Klinikum Passau, Germant, Germany
^{kd} Avera McKennan Hospital & University Health Center, Sioux Falls, SD, United States
^{ke} Cleveland Clinic Abu Dhabi, Abu Dhabi, United Arab Emirates
^{kf} University of Padua, Padua, Italy
^{kg} Children's Hospital of Eastern Ontario, Ottawa, Canada
^{kh} Mater Misericordiae University, Dublin, Ireland
^{ki} Centre Hospitalier Henri Duffaut, Avignon, France
^{kj} Mount Kenya University, Thika, Kenya
^{kk} Hasan Sadikin Hospital, Bandung, Indonesia
^{kl} The Baruch Padeh Medical Center Poriya, Tiberias, Israel
^{km} Lankenau Institute of Medical Research, Wynnewood, United States
^{kn} The Hospital for Sick Children (SickKids), Toronto, Canada
^{ko} University Hospital of Tubingen, Tubingen, Germany
^{kp} Permai Hospital, Johor, Malaysia
^{qq} University of Michigan Schools of Medicine & Public Health, Ann Arbor, United States
^{kr} Hospital Garcia de Orta, Almada, Portugal
^{ks} Wexford General Hospital, Wexford, Ireland
^{kt} Baylor Scott & White Health, Temple, United States
^{ku} Clinica Alemana DeSantiago, Santiago, Chile
^{kv} Centre Hospitalier du Pays d'Aix, Aix-en-Provence, France
^{kw} Centre Hospitalier Universitaire Ambroise-Paré, Boulogne-Billancourt, France
^{qx} Grigore T Popa University of Medicine and Pharmacy, Bucharest, Romania
^{ky} Erasmus Medical Centre, Rotterdam, Netherlands
^{kz} University Children's Hospital, University Medical Center Hamburg-Eppendorf, Hamburg, Germany
^{la} Hospital de Curry Cabral-Internal Medicine, Lisbon, Portugal
^{lb} Azienda Ospedaliero Universitario Pisana, Pisa, Italy
^{lc} Centre Hospitalier Universitaire Toulouse (Larrey), Toulouse, France
^{ld} Hospital de Amor, Sao Paulo, Brazil
^{le} Middlemore Hospital (Canties Manukan Health), Otahuhu, New Zealand
^{lf} Centre Hospitalier de Soissons, Soissons, France
^{lg} UT Southwestern, Dallas, United States
^{lh} SIUT Hospital, Karachi, Pakistan
^{li} Red Deer Regional Hospital, Red Deer, Canada
^{lj} Lady Reading hospital, Peshawar, Pakistan
^{lk} McLeod Healthcare System, Florence, United States
^{ll} Providence Saint John's Health Centre, Santa Monica, United States
^{lm} Kluang Hospital, Johor, Malaysia
^{ln} Kintampo Health Research Centre, Kintampo, Ghana
^{lo} University Malaya Medical Centre, Kuala Lumpur, Malaysia
^{lp} AZ Maria Middelares, Gent, Belgium
^{lq} Drammen Hospital, Drammen, Norway

- lr Universidad de Las Américas, Quito, Ecuador
- ls University of Maryland, Baltimore, United States
- lt Lancaster General Health, Pennsylvania, United States
- lu PICU Saiful Anwar Hospital, Malang, Indonesia
- lv Nagoya University Hospital, Nagoya, Japan
- lw Centre Hospitalier Le Mans, Le Mans, France
- lx Sultanah Bahiyah Hospital, Kedah, Malaysia
- ly Tuanku Ja'afar, Negeri Sembilan, Malaysia
- lz University of Alabama at Birmingham Hospital, Birmingham, United States
- ma Hokkaido University Hospital, Hokkaido, Japan
- mb Fukuoka University, Fukuoka, Japan
- mc US NHLBI PETAL Network, Boston, United States
- md University of California-San Francisco (UCSF), San Francisco, United States
- me Centre Hospitalier Annecy Genevois, Annecy, France
- mf NICVD, Karachi, Pakistan
- mg PIMS, Islamabad, Pakistan
- mh Hippokration Hospital, Thessaloniki, Greece
- mi Hiroshima University, Hiroshima, Japan
- mj Mie University Hospital, Tsu, Japan
- mk Hospital Aleman, Buenos Aires, Argentina
- ml Mills Memorial Hospital, Terrace, Canada
- mm Raja Perempuan Zainab II Hospital, Kelantan, Malaysia
- mn Catholic University, Quito, Ecuador
- mo Hospital Nuestra Señora de Gracia, Zaragoza, Spain
- mp Centre Hospitalier Universitaire Amiens-Picardie, Amiens, France
- mq Sentara Norfolk General Hospital, Norfolk, United States
- mr Kyung Pook National University Chilgok Hospital, Daegu, South Korea
- ms Consortium IMGEN, Piaseczno, Poland
- mt Tawau Hospital, Sabah, Malaysia
- mu Melaka Hospital, Melaka, Malaysia
- mv ABC Hospital, Visakhapatnam, India
- mw Princess Margaret Hospital, Kwai Hung, China
- mx Sanglah General Hospital (Paediatric), Bali, Indonesia
- my Nationwide Children's Hospital, Columbus, United States
- mz Shizuoka Children's Hospital, Shizuoka, Japan
- na Washington University in StLouis, St Louis, MO, United States
- nb University of Oklahoma Health Sciences Center, Oklahoma, United States
- nc Groupe Hospitalier Diaconesses Croix Saint-Simon, Paris, France
- nd Hospital for Tropical Diseases, Ho Chi Minh City, Viet Nam
- ne Unity Health Toronto, Toronto, Canada
- nf Grande International Hospital, Kathmandu, Nepal
- ng St. Joseph's Healthcare Hamilton, Hamilton, Canada

- ^{nh} Lahad Datu Hospital, Sabah, Malaysia
- ⁿⁱ University Hospital of North Norway, Tromso, Norway
- ^{nj} Keimyung University Dong San Hospital, Daegu, South Korea
- ^{nk} Kimitsu Chuo Hospital, Chiba, Japan
- ^{nl} Hospital for Advanced Medicine and Surgery (HAMS) 1, Kathmandu, Nepal
- ^{nm} Obihiro-Kosei General Hospital, Obihiro, Japan
- ⁿⁿ Marmara University Hospital, Istanbul, Turkey
- ^{no} Kharkiv Regional Clinical Infectious Diseases Hospital, Kharkiv, Ukraine
- ^{np} University Health Network, Toronto, Canada
- ^{nq} Apollo Hospitals Chennai, Chennai, India
- ^{nr} Hartford HealthCare, Hartford, United States
- ^{ns} University Airlangga Hospital (Paediatric), Surabaya, Indonesia
- ^{nt} Royal Alexandra Hospital, Edmonton, Canada
- ^{nu} Centre Hospitalier Alpes-Leman, Contamine-sur-Arve, France
- ^{nv} Centre Hospitalier Universitaire Toulouse (Rangueil), Toulouse, France
- ^{nw} B & B Hospital, Lalitpur, Nepal
- ^{nx} Prof Dr R. D. Kandou Central Hospital, Manado, Indonesia
- ^{ny} National Hospital & Medical Center, Lahore, Pakistan
- ^{nz} Centre Hospitalier Universitaire de Nîmes, Nîmes, France
- ^{oa} Wellington Regional Hospital, Wellington, New Zealand
- ^{ob} University of Alberta Adult ICU, Edmonton, Canada
- ^{oc} Centre Hospitalier Universitaire de Montpellier, Montpellier, France
- ^{od} Centre Hospitalier Universitaire de Poitiers, Poitiers, France
- ^{oe} Queen Elizabeth Hospital, Sabah, Malaysia
- ^{of} Severance Hospital, Seoul, South Korea
- ^{og} Hôpital Henri-Mondor, Créteil, France
- ^{oh} University Institute of Cardiology and Respirology, Quebec, Canada
- ^{oi} Sultanah Nur Zahirah Hospital, Terengganu, Malaysia
- ^{oj} Centre Hospitalier Universitaire Gabriel Montpied, Clermont-Ferrand, France
- ^{ok} Institute of TB and Lung Diseases, Warsaw, Poland
- ^{ol} Waitemata District Health Board, Auckland, New Zealand
- ^{om} Jinnah Hospital, Lahore, Pakistan
- ^{on} Angeles University Foundation Medical Center, Angeles, Philippines
- ^{oo} Malawi-Liverpool Wellcome Trust, Lilongwe, Malawi
- ^{op} Saiseikai Utsunomiya Hospital, Tochigi, Japan
- ^{oq} University of Florida, Gainesville, United States
- ^{or} Hospital de Clínicas, Buenos Aires, Argentina
- ^{os} Hospital Emergencia Ate Vitarte, Lima, Peru
- ^{ot} Port Macquarie Base Hospital, Port Macquarie, Australia
- ^{ou} Netcare Unitas ECMO Centre, Centurion, South Africa
- ^{ov} Hospital Universitario Virgen de Valme, Seville, Spain
- ^{ow} Stanford University, Palo Alto, United States

- ^{ox} Klinik und Poliklinik für Innere Medizin II, University Hospital Regensburg, Kiel, Germany
^{oy} William Osler Health Sciences System-Etobicoke General Hospital, Toronto, Canada
^{oz} Hôpital Louis-Mourier, Colombes, France
^{pa} Mercy Hospital, Cork, Ireland
^{pb} Hospital Vila Franca de Xira, Lisbon, Portugal
^{pc} La Paz Hospital, Madrid, Spain
^{pd} Alberta Children's Hospital, Calgary, Canada
^{pe} Centre Hospitalier de Colmar, Colmar, France
^{pf} Kingston Health Sciences Centre, Kingston, Canada
^{pg} Brooke Army Medical Centre, San Antonio, United States
^{ph} International Islamic University Malaysia Medical Centre (IIUMMC), Pahang, Malaysia
^{pi} Hospital Sirio-Libanes, Sao Paulo, Brazil
^{pj} Waikato Hospital, Hamilton, New Zealand
^{pk} Auckland City Hospital, Auckland, New Zealand
^{pl} Mount Sinai Hospital, Toronto, Canada
^{pm} London Health Sciences Centre, London, Canada
^{pn} GMMM Teaching Hospital, Sukkar, Pakistan
^{po} Lahore General Hospital, Lahore, Pakistan
^{pp} Centre Hospitalier de Cahors, Cahors, France
^{pq} Borgo San Lorenzo Hospital, Trento, Italy
^{pr} Centre Hospitalier Universitaire Rouen (Hôpital Charles Nicolle), Rouen, France
^{ps} Hospital de Especialidades Eugenio Espejo, Quito, Ecuador
^{pt} Hospital Clinic, Barcelona, Spain
^{pu} Tengku Ampuan Afzan Hospital, Pahang, Malaysia
^{pv} Jinnah Post-Graduate Medical Center (SICU), Karachi, Pakistan
^{pw} Sinai Health Systems, Toronto, Canada
^{px} BC Children's Hospital, Vancouver, Canada
^{py} Darul Sehat Hospital, Karachi, Pakistan
^{pz} University Hospital Northern British Columbia, Prince George, Canada
^{qa} St-Pierre University Hospital, Brussels, Belgium
^{qb} Hospital Da Luz, Lisbon, Portugal
^{qc} Queen Mary Hospital, Pok Fu Lam, China
^{qd} Queen Elizabeth Hospital, Yau Ma Tei, China
^{qe} Siriraj Piyamaharajkarun Hospital (SiPH), Bangkok, Thailand
^{qf} Oregon Health & Science University, Portland, United States
^{qg} Department of Children's Infectious Diseases, Warsaw, Poland
^{qh} Dr Sardjito Government Hospital, Yogyakarta, Indonesia
^{qi} Alanda Health, Oslo, Norway
^{qj} Clínica Pasteur, Neuquén, Argentina
^{qk} RSUD Pasar Minggu, South Jakarta, Indonesia
^{ql} Misericordia Community Hospital, Edmonton, Canada
^{qm} Legacy Emanuel Medical Center, Portland, United States

- ^{qⁿ} Instituto do Coração da Universidade de São Paulo (INCOR), São Paulo, Brazil
^{q^o} Joseph Brant Hospital, Burlington, Canada
^{q^p} Tufts Medical Centre, Boston, United States
^{q^q} Mayo Clinic School of Medicine, Arizona, United States
^{q^r} Hospital General San Francisco, Quito, Ecuador
^{q^s} McMaster University, Hamilton, Canada
^{q^t} Azeema Sheikh Hospital, Islamabad, Pakistan
^{q^u} Hospital Beatriz Ângelo, Loures, Portugal
^{q^v} Niagara Health, Niagara, Canada
^{q^w} Ispat General Hospital, Rourkela, India
^{q^x} Centre Hospitalier de Périgueux, Périgueux, France
^{q^y} University Hospital Ostrava, Ostrava-Poruba, Czech Republic
^{q^z} Humber River Hospital, Toronto, Canada
^{r^a} Maastricht University Medical Centre, Maastricht, Netherlands
^{r^b} University of Brescia, Brescia, Italy
^{r^c} North Estonia Medical Centre, Tallin, Estonia
^{r^d} RSUD Dr. Soetomo, Surabaya, Indonesia
^{r^e} Pushpagiri Medical College Hospital, Kerala, India
^{r^f} Baylor University Medical Centre, Dallas, United States
^{r^g} National University Hospital, Singapore, Singapore
^{r^h} Bahria International Hospital, Islamabad, Pakistan
^{rⁱ} Hospital de Abrantes-ICU, Abrantes, Portugal
^{r^j} Hôpital Européen Marseille, Marseille, France
^{r^k} Centre Hospitalier Agen-Nérac, Agen, France
^{r^l} Patel Hospital, Karachi, Pakistan
^{r^m} University of Manitoba, Manitoba, Canada
^{rⁿ} The Center for Diagnosis, Santo Domingo, Dominican Republic
^{r^o} CHU Carêmeau, Nîmes, France
^{r^p} Sheikh Zayed Medical College Rahim yar Khan, Rahim yar Khan, Pakistan
^{r^q} Hôpital Laënnec-site de Quimper, Quimper, France
^{r^r} Fundación Cardiovascular de Colombia, Floridablanca, Colombia
^{r^s} Hospital Universitari Sant Joan D'Alacant, Alicante, Spain
^{r^t} National Institute for Infectious Diseases Matei Bals, Bucharest, Romania
^{r^u} Centro Hospitalar Universitário do Algarve, Portimão, Portugal
^{r^v} RSPI Prof Dr Sulianti Saroso, Jakarta, Indonesia
^{r^w} The Heart Hospital Baylor Plano, Plano, United States
^{r^x} Gelre Hospitals, Zutphen, Netherlands
^{r^y} Krankenhaus Barmherzige Br, Regensburg, Germany
^{r^z} Baylor AllSaints Medical Centre, Fort Worth, United States
^{s^a} Sozialmedizinisches Zentrum Sud, Vienna, Austria
^{s^b} Mehta Hospital, Chennai, India
^{s^c} Centro Hospitalar de Leiria, Leiria, Portugal

- ^{sd} Tohoku University, Sendai, Japan
^{se} Hyogo Prefectural Kakogawa Medical Center, Hyogo, Japan
^{sf} Tokyo Metropolitan Tama Medical Center, Tokyo, Japan
^{sg} St. Marianna University School of Medicine, Kawasaki, Japan
^{sh} Om Hospital, Kathmandu, Nepal
^{si} Karuna Hospital, Kathmandu, Nepal
^{sj} Pamela Youde Nethersole Eastern Hospital, Chai Wan, China
^{sk} Grand River Hospital, Kitchener, Canada
^{sl} Seoul National University Bundang Hospital, Seoul, South Korea
sm Hospital Naval Marcílio Dias, Rio De Janeiro, Brazil
^{sn} Hospital Universitário Clementino Fraga Filho, Rio de Janeiro, Brazil
^{so} Baerum Sykehus, Gjettum, Norway
^{sp} Sturgeon Community Hospital, St Albert, Canada
^{sq} University Hospital in Krakow, Krakow, Poland
^{sr} Centre Hospitalier Universitaire Grenoble-Alpes_FU, Grenoble, France
^{ss} Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo, São Paulo, Brazil
st Kyoto Medical Centre, Kyoto, Japan
^{su} Yokohama City University Medical Center, Yokohama, Japan
^{sv} Fatmawati Hospital, Jakarta, Indonesia
^{sw} Complexo Hospitalar DrClementino Fraga, João Pessoa city, Brazil
^{sx} Nidan Hospital, Lalitpur, Nepal
^{sy} Centre Hospitalier Louis Raffalli, Manosque, France
^{sz} University of Nebraska Medical Center, Omaha, United States
^{ta} Clínica Internacional, Lima, Peru
^{tb} Hôpital Robert-Debré AP-HP, Paris, France
^{tc} Dunedin Public Hospital, Dunedin, New Zealand
^{td} Mater Dei Hospital, Belo Horizonte, Brazil
^{te} ADRZ, Amsterdam, Netherlands
^{tf} Adrz, Goes, Netherlands
^{tg} Meander Medical Centre, Amersfoort, Netherlands
th Noordwest-Ziekenhuisgroep, DenHelder, Netherlands
^{ti} Kerala Institute of Medical Sciences, Trivandrum, India
^{tj} Grey Nun's Community Hospital, Edmonton, Canada
^{tk} Beatrix ziekenhuis, Gorinchem, Netherlands
^{tl} Royal Columbian Hospital, Vancouver, Canada
tm Kyoto Prefectural University of Medicine, Kyoto, Japan
^{tn} Kouritu Tousei Hospital, Seto City, Japan
^{to} MedStar Washington Hospital Centre, Washington, United States
^{tp} Sultanah Aminah Hospital, Johor, Malaysia
^{tq} Long COVID India-Terna Specialty Hospital and Research Centre, Mumbai, India

Correspondence Address

Merson L.; International Severe Acute Respiratory and Emerging Infections Consortium (ISARIC), United Kingdom; email: laura.merson@ndm.ox.ac.uk
Reyes L.F.; Clinica Universidad de La SabanaColombia; email: luis.reyes5@unisabana.edu.co

Publisher: Nature Research

ISSN: 20524463

PubMed ID: 35908040

Language of Original Document: English

Abbreviated Source Title: Sci. Data

2-s2.0-85135223433

Document Type: Article

Publication Stage: Final

Source: Scopus

ELSEVIER

Copyright © 2024 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

 RELX Group™