

Christian Medical College, Ludhiana
Publication - Randomized Controlled Trials

Department	Publication	Year
Neurology	INSTRuCT: Protocol, Infrastructure, and Governance. Pandian JD , Verma SJ, Arora D, Sharma M, Dhaliwal R, Khatter H, Huilgol R, Sylaja PN, Dhasan A, Renjith V, Pathak A, Pai A, Sharma A, Vaishnav A, Ray B, Khurana D, Mittal G, Kulkarni G, Sebastian I, Roy J, Kumaravelu S, John L, Kate M, Srivastava MV, Kempegowda MB, Borah N, Ramrakhiani N, Rai N, Ojha P, Bhatia R, Das R, Sureshbabu S, Jabeen SA, Bhoi S, Aaron S, Sarma P, Saroja AO, Abraham S, Sharma S, Sulena S, Gorthi S, Nagarjunakonda S, Narayan S, Mathew T, George T, Vijaya P, Huded V, Nambiar V, Reddy YM. <i>Stroke</i> . 2021 Jun 25;STROKEAHA120033149 Nandi J, Khatter H, Sharma M, Pandian J	2021
Neurology	Influence of Including Patients with Premorbid Disability in Acute Stroke Trials: The HeadPoST Experience. Wang X, Moullaali TJ, Ouyang M, Billot L, Sandset EC, Song L, Delcourt C, Hackett ML, Watkins CL, Robinson TG, Yang J, Lavados PM, Brunser A, Olavarría VV, Muñoz-Venturelli P, Arima H, Middleton S, Pontes-Neto OM, Pandian JD , Rogers K, Anderson CS. <i>Cerebrovasc Dis</i> . 2021;50(1):78-87 (Impact factor 2.9)	2021
Neurology	Mirror Therapy in Stroke Rehabilitation: Current Perspectives. Gandhi DB, Sterba A, Khatter H, Pandian JD . <i>Ther Clin Risk Manag</i> . 2020 Feb 7; 16:75-85. doi: 10.2147/TCRM.S206883. PMID: 32103968; PMCID: PMC7012218.	2020
Neurology	Secondary Prevention by Structured Semi-Interactive Stroke Prevention Package in India (SPRINT INDIA) study protocol. Kate MP, Arora D, Verma SJ, Sylaja PN, Renjith V, Sharma M, Pandian JD ; SPRINT India Collaborators. <i>Int J Stroke</i> . 2020 Jan;15(1):109-115. doi: 10.1177/1747493019895653. Epub 2019 Dec 18. PMID: 31852411	2019
Neurology	Applicability of ENCHANTED trial results to current acute ischemic stroke patients eligible for intravenous thrombolysis in England and Wales: Comparison with the Sentinel Stroke National Audit Programme registry. Robinson TG, Bray BD, Paley L, Sprigg N, Wang X, Arima H, Bath PM, Broderick JP, Durham AC, Kim JS, Lavados PM, Lee TH, Martins S, Nguyen TH, Pandian JD , Parsons MW, Pontes-Neto OM, Ricci S, Sharma VK, Wang J, Woodward M, Rudd AG, Chalmers J, S Anderson C; ENCHANTED Investigators and the SSNAP Collaboration. <i>Int J Stroke</i> . 2019 Apr 8: [Epub ahead of print] (Impact factor 3.83)	2019
Neurology	O'Donnell M, Yusuf S, Rangarajan S, Rao-Melacini P, Zhang XM, Islam S, Kabali C, Casanova A, Chin SL, DeJesus J, Dehghan M, Agapay S, McQueen M, Hall K, Keys J, Wang X, Devanath A, Gupta R, Prabhakaran D, Diaz R, Schygiel P, Garrote M, Rodriguez MA, Caccavo A, Duran RG, Sposato L, Molinos J, Valdez P, Cedrolla CM, Nofal PG, Huerta MF, Desmery PM, Zurru MC, Della Vedova B, Varigos J, Hankey G, Kraemer T, Gates P, Bladin C, Herkes G, Avezum A, Pereira MP, Minuzzo L, Oliveira L, Teixeira M, Reis H, Carvalho A, Ouriques Martins S, Carvalho JJ, Gebara O, Minelli C, Oliveira DC, Sobral Sousa AC, Ferraz de Almeida AC, Hernandez ME, Friedrich M, Mota DM, Ritt LE,	2018

Correa Vila Nova D, Teal P, Gladstone D, Shuaib A, Silver F, Dowlatshahi D, Lanas F, Carcamo D, Santibañez C, Garces E, Liu LS, Zhang HY, Fang HP, Lian MF, Shen F, Luo FX, Wen XX, Xu ZQ, Liu ZZ, Yan W, Yu JF, Wang WK, Liu LH, Sun YH, Zhou LC, Zhang ZF, Lv J, Zhang CS, Chen G, Wang HL, Chen Y, Zheng H, Huang JJ, Li WZ, Wang LJ, Shi JX, Hu CY, Song HF, Ji RY, Wang DL, Meng LH, Meng QW, Duan LJ, Liu HF, Luo YC, Zhang QY, Wu YB, Wang CR, Zhao JG, Liu SG, Shi CL, Wang XY, Lopez-Jaramillo P, Martinez A, Sanchez-Vallejo G, Molina DL, Espinosa T, Garcia Lozada H, Gomez-Arbelaez D, Camacho PA, Rumboldt Z, Lusic I, Iversen HK, Truelsen T, Back C, Pedersen MM, Peñaherrera E, Duarte YC, Cevallos S, Tettamanti D, Caceres S, Diener HC, Weimar C, Grau A, Rother J, Ritter M, Back T, Winter Y, Pais P, Xavier D, Sigamani A, Mathur N, Rahul P, Murali A, Roy AK, Sarma GRK, Matthew T, Kusumkar G, Salam KA, Karadan U, Achambat L, Singh Y, **Pandian JD**, Verma R, Atam V, Agarwal A, Chidambaram N, Umarani R, Ghanta S, Babu GK, Sathyanarayana G, Sarada G, Navya Vani S, Sundararajan R, Sivakumar SS, Wadia RS, Bandishti S, Gupta R, Agarwal RR, Mohan I, Joshi S, Kulkarni S, Partha Saradhi S, Joshi P, Pandharipande M, Badnerkar N, Joshi R, Kalantri SP, Somkumar S, Chauhan S, Singh H, Varma S, Singh H, Sidhu GK, Singh R, Bansal KL, Bharani A, Pagare S, Chouhan A, Mahanta BN, Mahanta TG, Rajkonwar G, Diwan SK, Mahajan SN, Shaikh P, Devendrappa HR, Agrawal BK, Agrawal A, Khurana D, Thakur S, Jain V, Oveisgharan S, Bahonar A, Kelishadi R, Hossienzadeh A, Raeisidehkordi M, Akhavan H, Walsh T, Albaker O, Yusoff K, Chandramouli A, Shahadan S, Ibrahim Z, Husin A, Damasceno A, Lobo V, Loureiro S, Govo VA, Ogah OS, Ogunniyi A, Akinyemi RO, Owolabi MO, Sani MU, Owolabi LF, Iqbal R, Wasay M, Raza A, Malaga GG, Lazo-Porras M, Loza-Herrera JD, Acuña-Villaorduña A, Cardenas-Montero D, Dans A, Collantes E, Morales D, Roxas A, Villarruz-Sulit MVC, Czonkowska A, Ryglewicz D, Skowronska M, Restel M, Bochynska A, Chwojnicki K, Kubach M, Stowik A, Wnuk M, Pogosova N, Ausheva A, Karpova A, Pshenichnikova V, Vertkin A, Kursakov A, Boytsov S, Al-Hussain F, DeVilliers L, Magazi D, Mayosi B, Elsayed ASA, Bikhari A, Sawaraldahab Z, Hamad H, ElTaher M, Abdelhameed A, Alawad M, Alkabashi D, Alsir H, Rosengren A, Andreasson M, Kembro Johansson J, Cederin B, Schander C, Elgasen AC, Bertholds E, Boström Bengtsson K, Nilanont Y, Nidhinandana S, Tatsanavivat P, Paryoonwiwat N, Poungvarin N, Suwanwela NC, Tiamkao S, Tulyapornchote R, Boonyakarnkul S, Hanchaiphiboolkul S, Muengtaweepongsa S, Watcharasaksilp K, Sathirapanya P, Pleumpanupat P, Oguz A, Akalin AA, Caklili OT, Isik N, Caliskan B, Sanlisoy B, Balkuv E, Tireli H, Yayla V, Cabalar M, Culha A, Senadim S, Arpacı B, Dayan C, Argun T, Yilmaz S, Celiker S, Kocer A, Asil T, Eryigit G, Mondo C, Kayima J, Nakisige M, Kitoleeko S, Yusufali AM, Zuberi BJ, Mirza HZ, Saleh AA, BinAdi JM, Hussain F, Langhorne P, Muir K, Walters M, McAlpine C, Ghosh S, Doney A, Johnston S, Mudd P, Black T, Murphy P, Jenkinson D, Kelly D, Whiting R, Dutta D, Shaw L, Mcfarlane C, Ronald E, McBurnie K. Practice patterns and outcomes after stroke across countries at different economic levels (INTERSTROKE): an international observational study. *Lancet.* 391(10134):2019-2027, 2018. (**Impact**)

	Factor 47.8)	
Neurology	<u>Blood pressure variability and outcome in acute ischemic and hemorrhagic stroke: a post hoc analysis of the HeadPoST study.</u> Minhas JS, Wang X, Lavados PM, Moullaali TJ, Arima H, Billot L, Hackett ML, Olavarria VV, Middleton S, Pontes-Neto O, De Silva HA, Lee TH, Pandian JD , Mead GE, Watkins C, Chalmers J, Anderson CS, Robinson TG; HeadPoST Investigators. <i>J Hum Hypertens</i> . 2019 May;33(5):411-418. (Impact factor 2.43)	2019
Neurology	Anderson CS, Huang Y, Lindley RI, Chen X, Arima H, Chen G, Li Q, Billot L, Delcourt C, Bath PM, Broderick JP, Demchuk AM, Donnan GA, Durham AC, Lavados PM, Lee TH, Levi C, Martins SO, Olavarria VV, Pandian JD , Parsons MW, Pontes-Neto OM, Ricci S, Sato S, Sharma VK, Silva F, Song L, Thang NH, Wardlaw JM, Wang JG, Wang X, Woodward M, Chalmers J, Robinson TG; ENCHANTED Investigators and Coordinators. Intensive blood pressure reduction with intravenous thrombolysis therapy for acute ischaemic stroke (ENCHANTED): an international, randomised, open-label, blinded-endpoint, phase 3 trial. <i>Lancet</i> , 393(10174):877-888, 2018. (Impact Factor 47.8)	2018
Neurology	Arima H., Huang Y., Kim J.S., Lavados P., Lee T.H., Levi C., Parsons M., Martins S., Pandian J. , Pontes-Neto O., Robinson T., Sharma V., Thang N.H., Stafp C., Wang J., Wardlaw J., Bath P., Broderick J., Demchuk A, Donnan G, Billot L, Li MBiostat Q, Woodward M, Gordon P, Fuentes Patarroyo SX, Benito D, Zareie H, Cao Y, Kunchok A, Winters S, Coutts S, Moullaali T, Cao Y, Yang J, Wu G, Zhang S, Song L, Chen G, Manning L, Mistri A, Haunton V, Chen X, Lim J, Tucker S, Liu L, Fuentes Patarroyo SX, Gordon P, Richtering S, Wang X, Jenson K, Knight E, Ivanova E, Thembani E, Odgers E, Sanders E, Small S, Vaghasiya R, Armenis M, Donnelly P, Baig MA, Blacklock N, Naidu B, Singh R, Xi Z, Deng H, Cui B, Guo Y, He L, Jia R, Li N, Li W, Liu M, Xu Z, Zhang M, Zhang T, Zhao Y, In Y, Kim SJ, Ahn JE, Kim SH, Hong YL, Olavarria V, Gonzalez F, Portales B, Malavera A, Ouriques Martins Taiwan MC, Wang CY, Ryu SJ, Durham A, Auila H, Lewin S, Vietnam TK, Uyen HH, Giang NA, My Linh LT, Thuy An LT, Phuong DM, Bich Ngoc PV, Hang NM, Bich Tran NT, Thu Hien HT, Yen MB, Krause M, Priglinger M, Day S, Jala S, Davies L, Delcourt C, Carcel C, Paraskeavidis T, Anderson CS, Wijeratne T, Celestino S, Law LY, Ng G, Levi C, Nagao K, Parsons M, Miteff F, Spratt N, Kaauwai L, Martins S, Brondani R, Almeida A, Weiss G, Camilo M, Portal M, Favoretto D, Alves F, Dias F, Barreira C, Moro C, Longo A, Liberato R, Barbosa R, Magalhães P, Bazan R, Braga G, Luvizutto G, Ribeiro P, Polin M, Marques L, Oliveira F, Battaglini M, Lourenço F, Ferreira K, Silva K, Duarte L, Alves M, Sousa J, Uehara M, Olavarria V, Valenzuela M, Brunser A, Díaz-Tapia V, Rivas R, Klapp C, Carvallo L, Carvallo P, Bustamante G, Bravo L, Matamala JM, Guerrero R, Mansilla E, Flores J, Alvarado M, Herrera A, Reyes C, Chen G, Ping L, Zhou S, Liu W, Liu L, Tian Y, Li Z Z, Liu CC, Cao Y, Shi J, You S, Zhang X, Wang J, Wang L, Wang L, Zhen Z, Zhang S, Zhang J, Yan M, Wang L, Tao X, Zhang Q, Zhang J, Li Y, Li R, Cheng G, Chen Q, Zhang Y, Zhou J, Yang J, Liu Y, Xu M, Wei X, Rong L, Liu H, Lv Y, Zhang C, Zhang X, Xia J, Wang H, Zhang Y, Li X, Wang Y, Li X, Lu A, Tan S,	2018

Huang Y, Wang Y, Wu L, Liu Z, Huang S, Gao Y, Wu L, Sun H, Zhang J, Guo X, Lian Y, Xu T, Geng D, Yan X, Wang D, Zhao N, Liu J, Pan Y, Wang H, Wang Z, Niu Y, Wang Y, Liu D, Wu W, Wang H, Yang L, Liu S, Zhang S, Wang D, Chang X, Liu J, Wang S, Wang D, Huang W, Yang Y, Song A, Zhang X, Zou M, Hu B, Zhou L, Sun L, Geng C, Song L, Zhang H, Wu Y, Huang L, Hao Y, Yan H, Qiao B, Zhang A, Yang Y, Liu Y, Feng J, He W, Liu X, Huang Q, Yang Q, Zheng W, Zhuang X, Chen X, Nie H, Li L, Wu X, Wu T, Bao B, Wang Y, Zeng X, Guo F, Dai H, Xu Y, Shao Y, Zhang X, Li S, Tai L, Xu L, Wu L, Zhang T, Zhang Y, Xu E, Lin Q, Zhan L, Du J, Lai Y, Zhou Y, Duan H, Cao Q, Ma Q, Leung MCWHT, Silva F, Castellanos JA, Malavera MA, Solano E, Ricci S, Caterbi E, Cenciarelli S, Condurso R, Gallinella E, Greco L, Marando C, Mastrocola S, Mattioni A, Mazzoli T, Padiglioni C, Sicilia I, Corea I, Guidubaldi A, Micheli S, Barbi M, Lee KB, Hwang HW, Cha J, Kim DH, Nah HW, Kim JS, Kwon SU, Kang DW, Kim YJ, Kim BJ, Park JM, Kang K, Kim B, Kwon O, Lee JJ, Kim YW, Hwang YH, Kwon HS, Kim EG, Seo J, Jung JH, Kim JM, Kim ZY, Rha JH, Park HK, Yoon CW, Koo J, Lee K, Kim T, Ahn A, Kim J, Song HJ, Jeong HS, Lim JG, Park SM, Kim YJ, Song TJ, Jung EJ, Seo WK, Oh K, Ji HJ, Kim DE, Ryu WS, Irgens C, Berge E, Chan B, Teoh HL, Ahmad A, Paliwal P, Ong J, Lee TH, Seak CJ, Chang TY, Y J Lin HLP, Chou CL, Liou CW, Chou CL, Liou CW, Tan TY, Liu CF, Cheng HH, Lin HJ, Yang CM, Shen HC, Chang CY, Kuo PJ, C F Chen RTL, Wu MN, Chen CH, Yeh SJ, Hsieh LP, Lee JD, Lee M, Huang YC, Huang YC, Lin CY, Wu CH, Yen CC, Chang YT, Hsu YT, Suwanwela NC, Y Likitjaroen AC, Roongpiboonsonpit D, Charnwut S, Roffe C, Sanyal R, Muddegowda G, Maguire H, Grocott J, Kalra KFL, Manawadu D, Sikondari N, Aeron-Thomas J, Perry R, Howaniec L, Patel K, Banaras A, Sunman CWW, Sprigg N, Munshi S, Bath PM, Gilzeane N, Richardson C, Moynihan B, Patel B, Khan U, Ghatala R, Halse BCO, Jenkins H, Bentley P, Venter M, Dyker AKA, Dixit A, Hossain MO, Louw S, Gani A, Davis M, Sztriha L, Teo J, Teo J, Ajao T, Chan FK, Kallingal MAJ, Johnes M, Harrison L, O'Loughlin V, England ZNT, Donnelly R, Scott J, Maddula M, Tryambake JBD, Broughton D, Dixon ABL, Coyle J, Mistri A, Musarrat K, Manning L, Robinson T, Warburton DEE, Mitchell J, Day D, Church N, Chadha EAD, Anderson P, Kini M, Walstow D, Price C, Rodgers H, Weir N, James M, Kingwell H, Bouring A, Kingwell H, Keenan S, Cappuccio F, Kenton A, Dallol B, Nyabadza S, Rashed K, Board S, Wood D, Buckley C, Datta LBP, Carpenter M, Davey R, Stanners A, Blank ANC, Harkness K, Ali A, Richards E, Richards E, Athulathmudali C, Stocks K, Stocks K, Barbon E, Bibi-Khan A Hassan A, Makawa L, Veraque E, Kambafwile M, Gunathilagan D Hargroves DWG, Balogun I, Webb T, Cowie L, Macleod MJ, Wilkinson S, Reid J, Clarke R, Andole JFS, Gadapa N, Choudhary S, Dunne K, Dima S, Bruce D, Rogers G, Brown E, Cooper SCM, Nasar MA, Rajapakse A, Sekaran IWL, Sethuraman S, Justin F, Tate M, Wani TIM, Anjum T, James MKM, Bowring A, Kingwell H, Keenan S, Huy TN, Le Tuan AT, Thi Cam LD, Ba MN, Nguyen H Nguyen Thi Thu BP, Duy MN, Van A Nguyen Dat DN, Duy TM, Van CN, Viet S Nguyen Hoanh PD, Phuoc SP, Van TT, Thi H Hoang Quoc BD, Van TV, Le Kim K, Ngoc T Nguyen Ba TB, Duy KD, Thi Ngoc QP. NIHSS cut point for predicting outcome in supra- vs infratentorial acute

	ischemic stroke. <i>Neurology</i> , 91(18):e1695-e1701, 2018. (Impact factor 8.32)	
Neurology	Liu H, Lindley R, Alim M, Felix C, Gandhi DB, Verma SJ, Tugnawat DK, Syrigapu A6, Ramamurthy RK, Pandian JD , Walker M, Forster A, Hackett ML, Anderson CS, Langhorne P, Murthy GV, Maulik PK, Harvey LA, Jan S. Family-led rehabilitation in India (ATTEND)-Findings from the process evaluation of a randomized controlled trial. <i>Int J Stroke</i> . 2018. (Impact Factor 3.83)	2018
Neurology	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet</i> , ;391(10136):2236-2271, 2018. (Impact Factor 47.8) O'Donnell	2018
Neurology	Jones KM, Bhattacharjee R, Krishnamurthi R, Blanton S, Barker-Collo S, Theadom A, Thrift AG, Wolf SL, Venketasubramanian N, Parmar P, Maujean A, Ranta A, Cadilhac D, Sanya EO, MacKay-Lyons M, Pandian JD , Arora D, Obiako RO, Saposnik G, Balalla S, Bornstein NM, Langhorne P, Norrvig B, Brown N, Brainin M, Taylor D, Feigin VL. Determining the feasibility and preliminary efficacy of a stroke instructional and educational DVD in a multinational context: a randomized controlled pilot study. <i>Clin Rehabil.</i> 32(8):1086-1097, 2018. (Impact Factor 1.77)	
Neurology	Minhas JS, Wang X, Arima H, Bath PM, Billot L, Broderick JP, Donnan GA, Kim JS, Lavados PM, Lee TH, Martins SCO, Olavarria VV, Pandian JD , Pontes-Neto OM, Ricci S, Sato S, Sharma VK, Thang NH, Wang JG, Woodward M, Chalmers J, Anderson CS, Robinson TG; ENCHANTED Investigators. Lipid-Lowering Pretreatment and Outcome Following Intravenous Thrombolysis for Acute Ischaemic Stroke: A Post Hoc Analysis of the Enhanced Control of Hypertension and Thrombolysis Stroke Study Trial. <i>Cerebrovasc Dis</i> , 5(5-6):213-220, 2018. (Impact Factor 1.59)	2018
Neurology	Wang, X., Robinson, T.G., Lee, T.H., Li, Q., Arima, H., Bath, P.M., Billot, L., Broderick, J., Demchuk, A.M., Donnan, G., Kim, J.S., Lavados, P., Lindley, R.I., Martins, S.O., Olavarria, V.V., Pandian, J.D. , Parsons, M.W., Pontes-Neto, O.M., Ricci, S., Sharma, V.K., Thang, N.H., Wang, J.G., Woodward, M., Anderson, C.S., Chalmers, J. Enhanced Control of Hypertension and Thrombolysis Stroke Study (ENCHANTED) Investigators. Low-Dose Vs Standard-Dose Alteplase for Patients with Acute Ischemic Stroke: Secondary Analysis of the ENCHANTED Randomized Clinical Trial. <i>JAMA Neurol</i> , 74(11):1328-1335, 2017. (Impact Factor 10.02)	2017
Neurology	Family-led rehabilitation after stroke in India (ATTEND): a randomised controlled trial. ATTEND Collaborative Group. <i>Lancet</i> , 390(10094), 588-599, 2017. (Impact Factor 47.8)	2017
Neurology	Anderson, C.S., Arima, H., Lavados, P., Billot, L., Hackett, M.L., Olavarria, V.V., Muñoz Venturelli, P., Brunser, A., Peng, B., Cui, L., Song, L., Rogers, K., Middleton, S., Lim, J.Y., Forshaw, D., Lightbody, C.E., Woodward, M., Pontes-Neto, O., De Silva, H.A., Lin, R.T., Lee, T.H., Pandian, J.D. , Mead, G.E., Robinson, T., Watkins, C.; HeadPoST Investigators and Coordinators. Cluster-Randomized, Crossover	2017

	Trial of Head Positioning in Acute Stroke. <i>N Engl J Med.</i> , 376(25), 2437-2447, 2017. (Impact Factor 72.4)	
Neurology	Anderson, C.S., Robinson, T., Lindley, R.I., Arima, H., Lavados, P.M., Lee, T.H., Broderick, J.P., Chen, X., Chen, G., Sharma, V.K., Kim, J.S., Thang, N.H., Cao, Y., Parsons, M.W., Levi, C., Huang, Y., Olavarría, V.V., Demchuk, A.M., Bath, P.M., Donnan, G.A., Martins, S., Pontes-Neto, O.M., Silva, F., Ricci, S., Roffe, C., Pandian, J.D. , Billot, L., Woodward, M., Li, Q., Wang, X., Wang, J., Chalmers, J.; ENCHANTED Investigators and Coordinators. Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke. <i>N Engl J Med</i> , 374(24), 2313-23, 2016. (Impact Factor 72.4) Alim, M., Lindley, R., Felix, C., Gandhi, D.B., Verma, S.J., Tugnawat, D.K., Syrigapu	2016
Neurology	Alim, M., Lindley, R., Felix, C., Gandhi, D.B., Verma, S.J., Tugnawat, D.K., Syrigapu, A., Anderson, C.S., Ramamurthy, R.K., Langhorne, P., Murthy, G.V., Shamanna, B.R., Hackett, M.L., Maulik, P.K., Harvey, L.A., Jan, S., Liu, H., Walker, M., Forster, A., Pandian, J.D. (2016). Family-led rehabilitation after stroke in India: the ATTEND trial, study protocol for a randomized controlled trial. <i>Trials.</i> , 17, 13, 2016. (Impact Factor 1.96)	2016
Microbiology	Invasive pneumococcal disease in children aged younger than 5 years in India: a surveillance study". THE LANCET Infectious Diseases, Published online December 9, 2016.	2016
Anaesthesia	Troponin T Monitoring to detect myocardial injury after noncardiac surgery: A cost-consequence analysis: Dr. Valsamma Abraham. Can J.Surg.Vol 61:No. 3, June 2018.	2018
Anaesthesia	Dabigatran in patients with myocardial injury after non-cardiac surgery (Manage: an international randomized, placebo-controlled trial. Manage trial investigators. Dr. Valsa Abraham . Lancet 2018: 391: 2325-2334.	2018
Anaesthesia	Accelerated Surgery versus standard care in hip fracture 9HIP) International randomized controlled trial. Dr. Valsamma Abraham 9Clinical trial investigator). The Lancet February 2020.	2020
Endocrinology	Husain M, Birkenfeld AL, Donsmark M, et al. Oral Semaglutide and Cardiovascular Outcomes in Patients with Type 2 Diabetes. <i>N Engl J Med.</i> 2019;381(9):841-851	2019
Endocrinology	Bhatt DL, Szarek M, Pitt B, et al. Sotagliflozin in Patients with Diabetes and Chronic Kidney Disease. <i>N Engl J. Med.</i> 2021;384(2):129-139	2021
Pharmacology	Katoch N, Badyal DK, Calton RK, Kumar N, Gulrez G. To compare the efficacy and safety of ramipril versus losartan in post-myocardial infarction patients. <i>Asian J Pharm Clin Res</i> 2019;12:115-118.	2019
Pharmacology	Bhatia A, Kanish B, Badyal DK, Kate P, Choudhary S. Efficacy of oral terbinafine versus itraconazole in treatment of dermatophytic infection of skin - A prospective, randomized comparative study. <i>Indian J Pharmacol.</i> 2019;51(2):116-119.	2019

Pharmacology	Daniel SR Badyal DK, Jacob JJ, Kaur J. Efficacy and safety of pregabalin versus amitriptyline in patients with painful diabetic neuropathy. <i>Int J Adv Med.</i> 2018;5(3):716-21.	2018
Pharmacology	Peters J, Badyal DK, John JM. Prophylactic levofloxacin in cancer chemotherapy: a randomized controlled study. <i>Int J Res Med Sci</i> 2018;6:2479-84.	2018
Pharmacology	Mukhopadhyay S, Kwatra G, Alice K P, Badyal D. Role of olanzapine in chemotherapy-induced nausea and vomiting on platinum-based chemotherapy patients: a randomized controlled study. <i>Support Care Cancer.</i> 2017 Jan;25(1):145-154.	2017
Pharmacology	William AG, Narula J, Badyal DK, Pawar B. Efficacy and safety of sevelamer carbonate versus calcium acetate in patients with chronic renal disease on dialysis. <i>Journal of Drug Delivery & Therapeutics.</i> 2016; 6: 1-6.	2016
Pharmacology	Faruqui AR, Xavier D, Kamat SK, Chandy SJ, Medhi B, Tripathi RK, Shetty YC, Raj JM, Kaushal S, Balakrishnan S, Atal S, Tripathi SK, Badyal DK, Dikshit H, Roy SS, Trivedi N, Chatterjee S, Desai C, Tripathi CD, Rege NN, Gupta P, Raveendran R, Kaul R, Kshirsagar NA. Safety of hydroxychloroquine in healthcare workers for COVID-19 prophylaxis. <i>Indian J Med Res.</i> 2021 Jan & Feb;153(1 & 2):219-226. doi: 10.4103/ijmr.IJMR_2294_20. PMID: 33818480; PMCID: PMC8184065	
Pharmacology	Dinesh B, J CS, Kaur CP, Atiya F, Yk G, Avijit H, Sandhya K, Vp K, Rajani K, Nilima K, Subir M, Bikash M, Geetha M, Jaya R, Vishnu R, Yashashri S, Raakhi T, Denis X. Hydroxychloroquine for SARS CoV2 Prophylaxis in Healthcare Workers - A Multicentric Cohort Study Assessing Effectiveness and Safety. <i>J Assoc Physicians India.</i> 2021 Jun;69(6):11-12. PMID: 34472778.	2021
Pharmacology	Faruqui AR, Xavier D, Kamat SK, Chandy SJ, Medhi B, Tripathi RK, Shetty YC, Raj JM, Kaushal S, Balakrishnan S, Atal S, Tripathi SK, Badyal DK, Dikshit H, Roy SS, Trivedi N, Chatterjee S, Desai C, Tripathi CD, Rege NN, Gupta P, Raveendran R, Kaul R, Kshirsagar NA. Safety of hydroxychloroquine in healthcare workers for COVID-19 prophylaxis. <i>Indian J Med Res.</i> 2021 Jan & Feb;153(1 & 2):219-226. doi: 10.4103/ijmr.IJMR_2294_20. PMID: 33818480; PMCID: PMC8184065.	2021
Pharmacology	Dinesh B, J CS, Kaur CP, Atiya F, Yk G, Avijit H, Sandhya K, Vp K, Rajani K, Nilima K, Subir M, Bikash M, Geetha M, Jaya R, Vishnu R, Yashashri S, Raakhi T, Denis X. Hydroxychloroquine for SARS CoV2 Prophylaxis in Healthcare Workers - A Multicentric Cohort Study Assessing Effectiveness and Safety. <i>J Assoc Physicians India.</i> 2021 Jun;69(6):11-12. PMID: 34472778	2021

