

Ischemic cardiomyopathy (CM) is the most common type of dilated cardiomyopathy. In Ischemic CM, the heart's ability to pump blood is decreased because the heart's main pumping chamber, the left ventricle, is enlarged, dilated and weak. This is caused by ischemia - a lack of blood supply to the heart muscle caused by coronary artery disease and heart attacks.

1: Wanderer S, Anderegg L, Mrosek J, Kashefiolasi S, Schubert GA, Marbacher S, Konczalla J. Levosimendan as a therapeutic strategy to prevent neuroinflammation after aneurysmal subarachnoid hemorrhage? *J Neurointerv Surg*. 2021 May 26;neurintsurg-2021-017504. doi: 10.1136/neurintsurg-2021-017504. Epub ahead of print. PMID: 34039684.

2: Klionsky DJ, Abdel-Aziz AK, Abdelfatah S, Abdellatif M, Abdoli A, Abel S, Abeliovich H, Abildgaard MH, Abudu YP, Acevedo-Arozena A, Adamopoulos IE, Adeli K, Adolph TE, Adornetto A, Aflaki E, Agam G, Agarwal A, Aggarwal BB, Agnello M, Agostinis P, Agrewala JN, Agrotis A, Aguilar PV, Ahmad ST, Ahmed ZM, Ahumada- Castro U, Aits S, Aizawa S, Akkoc Y, Akoumianaki T, Akpinar HA, Al-Abd AM, Al-Akra L, Al-Gharaibeh A, Alaoui-Jamali MA, Alberti S, Alcocer-Gómez E, Alessandri C, Ali M, Alim Al-Bari MA, Aliwaini S, Alizadeh J, Almacellas E, Almasan A, Alonso A, Alonso GD, Altan-Bonnet N, Altieri DC, Álvarez EMC, Alves S, Alves da Costa C, Alzaharna MM, Amadio M, Amantini C, Amaral C, Ambrosio S, Amer AO, Ammanathan V, An Z, Andersen SU, Andrabi SA, Andrade-Silva M, Andres AM, Angelini S, Ann D, Anozie UC, Ansari MY, Antas P, Antebi A, Antón Z, Anwar T, Apetoh L, Apostolova N, Araki T, Araki Y, Arasaki K, Araújo WL, Araya J, Arden C, Arévalo MA, Arguelles S, Arias E, Arikath J, Arimoto H, Ariosa AR, Armstrong-James D, Arnauné-Pelloquin L, Aroca A, Arroyo DS, Arsov I, Artero R, Asaro DML, Aschner M, Ashrafizadeh M, Ashur-Fabian O, Atanasov AG, Au AK, Auburger P, Auner HW, Aurelian L, Autelli R, Avagliano L, Ávalos Y, Aveic S, Aveleira CA, Avin-Wittenberg T, Aydin Y, Ayton S, Ayyadevara S, Azzopardi M, Baba M, Backer JM, Backues SK, Bae DH, Bae ON, Bae SH, Baehrecke EH, Baek A, Baek SH, Baek SH, Bagetta G, Bagniewska-Zadworna A, Bai H, Bai J, Bai X, Bai Y, Bairagi N, Baksi S, Balbi T, Baldari CT, Balduini W, Ballabio A, Ballester M, Balazadeh S, Balzan R, Bandopadhyay R, Banerjee S, Banerjee S, Bánrétí Á, Bao Y, Baptista MS, Baracca A, Barbati C, Bargiela A, Barilà D, Barlow PG, Barmada SJ, Barreiro E, Barreto GE, Bartek J, Bartel B, Bartolome A, Barve GR, Basagoudanavar SH, Bassham DC, Bast RC Jr, Basu A, Batoko H, Batten I, Baulieu EE, Baumgarner BL, Bayry J, Beale R, Beau I, Beaumatin F, Bechara LRG, Beck GR Jr, Beers MF, Begun J, Behrends C, Behrens GMN, Bei R, Bejarano E, Bel S, Behl C, Belaid A, Belgareh-Touzé N, Bellarosa C, Belleudi F, Belló Pérez M, Bello- Morales R, Beltran JSO, Beltran S, Benbrook DM, Bendorius M, Benitez BA, Benito-Cuesta I, Bensalem J, Berchtold MW, Berezowska S, Bergamaschi D, Bergami M, Bergmann A, Berliocchi L, Berlioz-Torrent C, Bernard A, Berthoux L, Besirli CG, Besteiro S, Betin VM, Beyaert R, Bezbradica JS, Bhaskar K, Bhatia-Kissova I, Bhattacharya R, Bhattacharya S, Bhattacharyya S, Bhuiyan MS, Bhutia SK, Bi L, Bi X, Biden TJ, Bijian K, Billes VA, Binart N, Bincoletto C, Birgisdottir AB, Bjorkoy G, Blanco G, Blas-Garcia A, Blasiak J, Blomgran R, Blomgren K, Blum JS, Boada-Romero E, Boban M, Boesze-Battaglia K, Boeuf P, Boland B, Bomont P, Bonaldo P, Bonam SR, Bonfili L, Bonifacino JS, Boone BA, Bootman MD, Bordi M, Borner C, Bornhauser BC, Borthakur G, Bosch J, Bose S, Botana LM, Botas J, Boulanger CM, Boulton ME, Bourdenx M, Bourgeois B, Bourke NM, Bousquet G, Boya P, Bozhkov PV, Bozi LHM, Bozkurt TO, Brackney DE, Brandts CH, Braun RJ, Braus GH, Bravo-Sagua R, Bravo-San Pedro JM, Brest P, Bringer MA, Briones-Herrera A, Broaddus VC, Brodersen P, Brodsky JL, Brody SL, Bronson PG, Bronstein JM, Brown CN, Brown RE, Brum PC, Brumell JH, Brunetti-Pierri N, Bruno D, Bryson-Richardson RJ, Bucci C, Buchrieser C, Bueno M, Buitrago-Molina LE, Buraschi S, Buch S, Buchan JR, Buckingham EM, Budak H, Budini M, Bultynck G, Burada F, Burgoyne JR, Burón MI, Bustos V, Büttner S, Butturini E, Byrd A, Cabas I, Cabrera-Benitez S, Cadwell K, Cai J, Cai L, Cai Q, Cairó M, Calbet JA, Caldwell GA, Caldwell KA, Call JA, Calvani R, Calvo AC, Calvo-Rubio Barrera M, Camara NO, Camonis JH, Camougrand N, Campanella M, Campbell EM, Campbell-Valois FX, Campello S, Campesi I, Campos JC, Camuzard O, Cancino J, Candido de Almeida D, Canesi L, Caniggia I, Canonico B, Cantí C, Cao B,

Caraglia M, Caramés B, Carchman EH, Cardenal-Muñoz E, Cardenas C, Cardenas L, Cardoso SM, Carew JS, Carle GF, Carleton G, Carloni S, Carmona-Gutierrez D, Carneiro LA, Carnevali O, Carosi JM, Carra S, Carrier A, Carrier L, Carroll B, Carter AB, Carvalho AN, Casanova M, Casas C, Casas J, Cassioli C, Castillo EF, Castillo K, Castillo-Lluva S, Castoldi F, Castori M, Castro AF, Castro-Caldas M, Castro-Hernandez J, Castro-Obregon S, Catz SD, Cavadas C, Cavaliere F, Cavallini G, Cavinato M, Cayuela ML, Cebollada Rica P, Cecarini V, Cecconi F, Cechowska-Pasko M, Cenci S, Ceperuelo-Mallafré V, Cerqueira JJ, Cerutti JM, Cervia D, Cetintas VB, Cetrullo S, Chae HJ, Chagin AS, Chai CY, Chakrabarti G, Chakrabarti O, Chakraborty T, Chakraborty T, Chami M, Chamilos G, Chan DW, Chan EYW, Chan ED, Chan HYE, Chan HH, Chan H, Chan MTV, Chan YS, Chandra PK, Chang CP, Chang C, Chang HC, Chang K, Chao J, Chapman T, Charlet-Berguerand N, Chatterjee S, Chaube SK, Chaudhary A, Chauhan S, Chaum E, Checler F, Cheetham ME, Chen CS, Chen GC, Chen JF, Chen LL, Chen L, Chen L, Chen M, Chen MK, Chen N, Chen Q, Chen RH, Chen S, Chen W, Chen W, Chen XM, Chen XW, Chen X, Chen Y, Chen YG, Chen Y, Chen Y, Chen YJ, Chen YQ, Chen ZS, Chen Z, Chen ZH, Chen ZJ, Chen Z, Cheng H, Cheng J, Cheng SY, Cheng W, Cheng X, Cheng XT, Cheng Y, Cheng Z, Chen Z, Cheong H, Cheong JK, Chernyak BV, Cherry S, Cheung CFR, Cheung CHA, Cheung KH, Chevet E, Chi RJ, Chiang AKS, Chiaradonna F, Chiarelli R, Chiariello M, Chica N, Chiocca S, Chiong M, Chiou SH, Chiramel AI, Chiurchiù V, Cho DH, Choe SK, Choi AMK, Choi ME, Choudhury KR, Chow NS, Chu CT, Chua JP, Chua JJE, Chung H, Chung KP, Chung S, Chung SH, Chung YL, Cianfanelli V, Ciechomska IA, Cifuentes M, Cinque L, Cirak S, Cirone M, Clague MJ, Clarke R, Clementi E, Coccia EM, Codogno P, Cohen E, Cohen MM, Colasanti T, Colasuonno F, Colbert RA, Colell A, Čolić M, Coll NS, Collins MO, Colombo MI, Colón-Ramos DA, Combaret L, Comincini S, Cominetti MR, Consiglio A, Conte A, Conti F, Contu VR, Cookson MR, Coombs KM, Coppens I, Corasaniti MT, Corkery DP, Cordes N, Cortese K, Costa MDC, Costantino S, Costelli P, Coto-Montes A, Crack PJ, Crespo JL, Criollo A, Crippa V, Cristofani R, Csizmadia T, Cuadrado A, Cui B, Cui J, Cui Y, Cui Y, Culetto E, Cumino AC, Cybulsky AV, Czaja MJ, Czuczwar SJ, D'Adamo S, D'Amelio M, D'Arcangelo D, D'Lugos AC, D'Orazi G, da Silva JA, Dafsari HS, Dagda RK, Dagdas Y, Daglia M, Dai X, Dai Y, Dai Y, Dal Col J, Dalhaimer P, Dalla Valle L, Dallenga T, Dalmasso G, Damme M, Dando I, Dantuma NP, Darling AL, Das H, Dasarathy S, Dasari SK, Dash S, Daumke O, Dauphinee AN, Davies JS, Dávila VA, Davis RJ, Davis T, Dayalan Naidu S, De Amicis F, De Bosscher K, De Felice F, De Franceschi L, De Leonibus C, de Mattos Barbosa MG, De Meyer GRY, De Milito A, De Nunzio C, De Palma C, De Santi M, De Virgilio C, De Zio D, Debnath J, DeBosch BJ, Decuypere JP, Deehan MA, Deflorian G, DeGregori J, Dehay B, Del Rio G, Delaney JR, Delbridge LMD, Delorme-Axford E, Delpino MV, Demarchi F, Dembitz V, Demers ND, Deng H, Deng Z, Dengjel J, Dent P, Denton D, DePamphilis ML, Der CJ, Deretic V, Descoteaux A, Devis L, Devkota S, Devuyst O, Dewson G, Dharmasivam M, Dhiman R, di Bernardo D, Di Cristina M, Di Domenico F, Di Fazio P, Di Fonzo A, Di Guardo G, Di Guglielmo GM, Di Leo L, Di Malta C, Di Nardo A, Di Rienzo M, Di Sano F, Diallinas G, Diao J, Diaz-Araya G, Díaz-Laviada I, Dickinson JM, Diederich M, Dieudé M, Dikic I, Ding S, Ding WX, Dini L, Dinić J, Dinic M, Dinkova-Kostova AT, Dionne MS, Distler JHW, Diwan A, Dixon IMC, Djavaheri-Mergny M, Dobrinski I, Dobrovinskaya O, Dobrowolski R, Dobson RCJ, Đokić J, Dokmeci Emre S, Donadelli M, Dong B, Dong X, Dong Z, Dorn li GW, Dotsch V, Dou H, Dou J, Dowaidar M, Dridi S, Drucker L, Du A, Du C, Du G, Du HN, Du LL, du Toit A, Duan SB, Duan X, Duarte SP, Dubrovskaya A, Dunlop EA, Dupont N, Durán RV, Dwarakanath BS, Dyshlovoy SA, Ebrahimi-Fakhari D, Eckhart L, Edelstein CL, Efferth T, Eftekharpour E, Eichinger L, Eid N, Eisenberg T, Eissa NT, Eissa S, Ejarque M, El Andaloussi A, El-Hage N, El-Naggar S, Eleuteri AM, El-Shafey ES, Elgendy M, Eliopoulos AG, Elizalde MM, Elks PM, Elsasser HP, Elsherbiny ES, Emerling BM, Emre NCT, Eng CH, Engedal N, Engelbrecht AM, Engelsen AST, Enserink JM, Escalante R, Esclatine A, Escobar-Henriques M, Eskelinen EL, Espert L, Eusebio MO, Fabrias G, Fabrizi C, Facchiano A, Facchiano F, Fadeel B, Fader C, Faesen AC, Fairlie WD, Falcó A, Falkenburger BH, Fan D, Fan J, Fan Y, Fang EF, Fang Y, Fang Y, Fanto M, Farfel-Becker T, Faure M, Fazeli G, Fedele AO, Feldman AM, Feng D, Feng J, Feng L, Feng Y, Feng Y, Feng W, Fenz Araujo T, Ferguson TA, Fernández ÁF, Fernandez-Checa JC, Fernández-Veledo S, Fernie AR, Ferrante AW Jr, Ferraresi A, Ferrari MF, Ferreira JCB, Ferro-Novick S, Figueras A, Filadi R, Filigheddu N, Filippi-Chiela E, Filomeni G, Fimia GM, Fineschi V, Finetti F, Finkbeiner S, Fisher EA, Fisher PB, Flamigni F, Fliesler SJ, Flo TH, Florance I, Florey O, Florio T, Fodor E,

Follo C, Fon EA, Forlino A, Fornai F, Fortini P, Fracassi A, Fraldi A, Franco B, Franco R, Franconi F, Frankel LB, Friedman SL, Fröhlich LF, Frühbeck G, Fuentes JM, Fujiki Y, Fujita N, Fujiwara Y, Fukuda M, Fulda S, Furic L, Furuya N, Fusco C, Gack MU, Gaffke L, Galadari S, Galasso A, Galindo MF, Gallolu Kankanamalage S, Galluzzi L, Galy V, Gammoh N, Gan B, Ganley IG, Gao F, Gao H, Gao M, Gao P, Gao SJ, Gao W, Gao X, Garcera A, Garcia MN, Garcia VE, García-Del Portillo F, Garcia-Escudero V, Garcia-Garcia A, Garcia-Macia M, García-Moreno D, Garcia-Ruiz C, García-Sanz P, Garg AD, Gargini R, Garofalo T, Garry RF, Gassen NC, Gatica D, Ge L, Ge W, Geiss-Friedlander R, Gelfi C, Genschik P, Gentle IE, Gerbino V, Gerhardt C, Germain K, Germain M, Gewirtz DA, Ghasemipour Afshar E, Ghavami S, Ghigo A, Ghosh M, Giamas G, Giampietri C, Giatromanolaki A, Gibson GE, Gibson SB, Ginet V, Giniger E, Giorgi C, Girao H, Girardin SE, Giridharan M, Giuliano S, Giulivi C, Giuriato S, Giustiniani J, Gluschko A, Goder V, Goginashvili A, Golab J, Goldstone DC, Golebiewska A, Gomes LR, Gomez R, Gómez-Sánchez R, Gomez-Puerto MC, Gomez-Sintes R, Gong Q, Goni FM, González-Gallego J, Gonzalez-Hernandez T, Gonzalez-Polo RA, Gonzalez-Reyes JA, González-Rodríguez P, Goping IS, Gorbatyuk MS, Gorbunov NV, Görgülü K, Gorjod RM, Gorski SM, Goruppi S, Gotor C, Gottlieb RA, Gozes I, Gozuacik D, Graef M, Gräler MH, Granatiero V, Grasso D, Gray JP, Green DR, Greenhough A, Gregory SL, Griffin EF, Grinstaff MW, Gros F, Grose C, Gross AS, Gruber F, Grumati P, Grune T, Gu X, Guan JL, Guardia CM, Guda K, Guerra F, Guerri C, Guha P, Guillén C, Gujar S, Gukovskaya A, Gukovsky I, Gunst J, Günther A, Guntur AR, Guo C, Guo C, Guo H, Guo LW, Guo M, Gupta P, Gupta SK, Gupta S, Gupta VB, Gupta V, Gustafsson AB, Gutterman DD, H B R, Haapasalo A, Haber JE, Hać A, Hadano S, Hafrén AJ, Haidar M, Hall BS, Halldén G, Hamacher-Brady A, Hamann A, Hamasaki M, Han W, Hansen M, Hanson PI, Hao Z, Harada M, Harhaji-Trajkovic L, Hariharan N, Haroon N, Harris J, Hasegawa T, Hasima Nagoor N, Haspel JA, Haucke V, Hawkins WD, Hay BA, Haynes CM, Hayrabedian SB, Hays TS, He C, He Q, He RR, He YW, He YY, Heakal Y, Heberle AM, Hejtmancik JF, Helgason GV, Henkel V, Herb M, Hergovich A, Herman-Antosiewicz A, Hernández A, Hernandez C, Hernandez-Diaz S, Hernandez-Gea V, Herpin A, Herreros J, Hervás JH, Hesselson D, Hetz C, Heussler VT, Higuchi Y, Hilfiker S, Hill JA, Hlavacek WS, Ho EA, Ho IHT, Ho PW, Ho SL, Ho WY, Hobbs GA, Hochstrasser M, Hoet PHM, Hofius D, Hofman P, Höhn A, Holmberg CI, Hombrebueno JR, Yi-Ren Hong CH, Hooper LV, Hoppe T, Horos R, Hoshida Y, Hsin IL, Hsu HY, Hu B, Hu D, Hu LF, Hu MC, Hu R, Hu W, Hu YC, Hu ZW, Hua F, Hua J, Hua Y, Huan C, Huang C, Huang C, Huang C, Huang C, Huang C, Huang H, Huang K, Huang MLH, Huang R, Huang S, Huang T, Huang X, Huang YJ, Huber TB, Hubert V, Hubner CA, Hughes SM, Hughes WE, Humbert M, Hummer G, Hurley JH, Hussain S, Hussain S, Hussey PJ, Hutabarat M, Hwang HY, Hwang S, Ieni A, Ikeda F, Imagawa Y, Imai Y, Imbriano C, Imoto M, Inman DM, Inoki K, Iovanna J, Iozzo RV, Ippolito G, Irazoqui JE, Iribarren P, Ishaq M, Ishikawa M, Ishimwe N, Isidoro C, Ismail N, Issazadeh-Navikas S, Itakura E, Ito D, Ivankovic D, Ivanova S, Iyer AKV, Izquierdo JM, Izumi M, Jäätelä M, Jabir MS, Jackson WT, Jacobo-Herrera N, Jacomin AC, Jacquin E, Jadiya P, Jaeschke H, Jagannath C, Jakobi AJ, Jakobsson J, Janji B, Jansen-Dürr P, Jansson PJ, Jantsch J, Januszewski S, Jassey A, Jean S, Jeltsch-David H, Jendelova P, Jenny A, Jensen TE, Jessen N, Jewell JL, Ji J, Jia L, Jia R, Jiang L, Jiang Q, Jiang R, Jiang T, Jiang X, Jiang Y, Jimenez-Sanchez M, Jin EJ, Jin F, Jin H, Jin L, Jin L, Jin M, Jin S, Jo EK, Joffre C, Johansen T, Johnson GVW, Johnston SA, Jokitalo E, Jolly MK, Joosten LAB, Jordan J, Joseph B, Ju D, Ju JS, Ju J, Juárez E, Judith D, Juhász G, Jun Y, Jung CH, Jung SC, Jung YK, Jungbluth H, Jungverdorben J, Just S, Kaarniranta K, Kaasik A, Kabuta T, Kaganovich D, Kahana A, Kain R, Kajimura S, Kalamvoki M, Kalia M, Kalinowski DS, Kaludercic N, Kalvari I, Kaminska J, Kaminsky VO, Kanamori H, Kanasaki K, Kang C, Kang R, Kang SS, Kaniyappan S, Kanki T, Kanneganti TD, Kanthasamy AG, Kanthasamy A, Kantorow M, Kapuy O, Karamouzis MV, Karim MR, Karmakar P, Katare RG, Kato M, Kaufmann SHE, Kauppinen A, Kaushal GP, Kaushik S, Kawasaki K, Kazan K, Ke PY, Keating DJ, Keber U, Kehrl JH, Keller KE, Keller CW, Kemper JK, Kenific CM, Kepp O, Kermorgant S, Kern A, Ketteler R, Keulers TG, Khalfin B, Khalil H, Khambu B, Khan SY, Khandelwal VKM, Khandia R, Kho W, Khobreakar NV, Khuansuwan S, Khundadze M, Killackey SA, Kim D, Kim DR, Kim DH, Kim DE, Kim EY, Kim EK, Kim HR, Kim HS, Hyung-Ryong Kim, Kim JH, Kim JK, Kim JH, Kim J, Kim JH, Kim KI, Kim PK, Kim SJ, Kimball SR, Kimchi A, Kimmelman AC, Kimura T, King MA, Kinghorn KJ, Kinsey CG, Kirkin V, Kirshenbaum LA, Kiselev SL, Kishi S, Kitamoto K, Kitaoka Y, Kitazato K, Kitsis RN, Kittler JT, Kjaerulff O, Klein PS, Klopstock T, Klucken J, Knævelsrud H, Knorr RL, Ko BCB, Ko

F, Ko JL, Kobayashi H, Kobayashi S, Koch I, Koch JC, Koenig U, Kögel D, Koh YH, Koike M, Kohlwein SD, Kocaturk NM, Komatsu M, König J, Kono T, Kopp BT, Korcsmaros T, Korkmaz G, Korolchuk VI, Korsnes MS, Koskela A, Kota J, Kotake Y, Kotler ML, Kou Y, Koukourakis MI, Koustas E, Kovacs AL, Kovács T, Koya D, Kozako T, Kraft C, Krainc D, Krämer H, Krasnodembskaya AD, Kretz-Remy C, Kroemer G, Ktistakis NT, Kuchitsu K, Kuenen S, Kuerschner L, Kukar T, Kumar A, Kumar A, Kumar D, Kumar D, Kumar S, Kume S, Kumsta C, Kundu CN, Kundu M, Kunnumakkara AB, Kurgan L, Kutateladze TG, Kutlu O, Kwak S, Kwon HJ, Kwon TK, Kwon YT, Kyrmizi I, La Spada A, Labonté P, Ladoire S, Laface I, Lafont F, Lagace DC, Lahiri V, Lai Z, Laird AS, Lakkaraju A, Lamark T, Lan SH, Landajuela A, Lane DJR, Lane JD, Lang CH, Lange C, Langel Ü, Langer R, Lapaquette P, Laporte J, LaRusso NF, Lastres-Becker I, Lau WCY, Laurie GW, Lavandero S, Law BYK, Law HK, Layfield R, Le W, Le Stunff H, Leary AY, Lebrun JJ, Leck LYW, Leduc-Gaudet JP, Lee C, Lee CP, Lee DH, Lee EB, Lee EF, Lee GM, Lee HJ, Lee HK, Lee JM, Lee JS, Lee JA, Lee JY, Lee JH, Lee M, Lee MG, Lee MJ, Lee MS, Lee SY, Lee SJ, Lee SY, Lee SB, Lee WH, Lee YR, Lee YH, Lee Y, Lefebvre C, Legouis R, Lei YL, Lei Y, Leikin S, Leitingner G, Lemus L, Leng S, Lenoir O, Lenz G, Lenz HJ, Lenzi P, León Y, Leopoldino AM, Leszczczyk C, Leskelä S, Letellier E, Leung CT, Leung PS, Leventhal JS, Levine B, Lewis PA, Ley K, Li B, Li DQ, Li J, Li J, Li J, Li K, Li L, Li M, Li M, Li M, Li M, Li M, Li PL, Li MQ, Li Q, Li S, Li T, Li W, Li W, Li X, Li YP, Li Y, Li Z, Li Z, Li Z, Lian J, Liang C, Liang Q, Liang W, Liang Y, Liang Y, Liao G, Liao L, Liao M, Liao YF, Librizzi M, Lie PPY, Lilly MA, Lim HJ, Lima TRR, Limana F, Lin C, Lin CW, Lin DS, Lin FC, Lin JD, Lin KM, Lin KH, Lin LT, Lin PH, Lin Q, Lin S, Lin SJ, Lin W, Lin X, Lin YX, Lin YS, Linden R, Lindner P, Ling SC, Lingor P, Linnemann AK, Liou YC, Lipinski MM, Lipovšek S, Lira VA, Lisiak N, Liton PB, Liu C, Liu CH, Liu CF, Liu CH, Liu F, Liu H, Liu HS, Liu HF, Liu H, Liu J, Liu J, Liu J, Liu L, Liu L, Liu M, Liu Q, Liu W, Liu W, Liu XH, Liu X, Liu X, Liu X, Liu X, Liu Y, Liu Y, Liu Y, Liu Y, Liu Y, Livingston JA, Lizard G, Lizcano JM, Ljubojevic-Holzer S, LLeonart ME, Llobet-Navàs D, Llorente A, Lo CH, Lobato-Márquez D, Long Q, Long YC, Loos B, Loos JA, López MG, López-Doménech G, López-Guerrero JA, López-Jiménez AT, López-Pérez Ó, López-Valero I, Lorenowicz MJ, Lorente M, Lorincz P, Lossi L, Lotersztajn S, Lovat PE, Lovell JF, Lovy A, Löw P, Lu G, Lu H, Lu JH, Lu JJ, Lu M, Lu S, Luciani A, Lucocq JM, Ludovico P, Luftig MA, Luhr M, Luis-Ravelo D, Lum JJ, Luna-Dulcey L, Lund AH, Lund VK, Lünemann JD, Lüningschrör P, Luo H, Luo R, Luo S, Luo Z, Luparello C, Lüscher B, Luu L, Lyakhovich A, Lyamzaev KG, Lystad AH, Lytvynchuk L, Ma AC, Ma C, Ma M, Ma NF, Ma QH, Ma X, Ma Y, Ma Z, MacDougald OA, Macian F, MacIntosh GC, MacKeigan JP, Macleod KF, Maday S, Madeo F, Madesh M, Madl T, Madrigal-Matute J, Maeda A, Maejima Y, Magarinos M, Mahavadi P, Maiani E, Maiese K, Maiti P, Maiuri MC, Majello B, Major MB, Makareeva E, Malik F, Mallilankaraman K, Malorni W, Maloyan A, Mammadova N, Man GCW, Manai F, Mancias JD, Mandelkow EM, Mandell MA, Manfredi AA, Manjili MH, Manjithaya R, Manque P, Manshian BB, Manzano R, Manzoni C, Mao K, Marchese C, Marchetti S, Marconi AM, Marcucci F, Mardente S, Mareninova OA, Margeta M, Mari M, Marinelli S, Marinelli O, Mariño G, Mariotto S, Marshall RS, Marten MR, Martens S, Martin APJ, Martin KR, Martin S, Martin S, Martín-Segura A, Martín-Acebes MA, Martin- Burriel I, Martin-Rincon M, Martin-Sanz P, Martina JA, Martinet W, Martinez A, Martinez A, Martinez J, Martinez Velazquez M, Martinez-Lopez N, Martinez-Vicente M, Martins DO, Martins JO, Martins WK, Martins-Marques T, Marzetti E, Masaldan S, Masclaux-Daubresse C, Mashek DG, Massa V, Massieu L, Masson GR, Masuelli L, Masyuk AI, Masyuk TV, Matarrese P, Matheu A, Matoba S, Matsuzaki S, Mattar P, Matte A, Mattoscio D, Mauriz JL, Mauthe M, Mauvezin C, Maverakis E, Maycotte P, Mayer J, Mazzocchi G, Mazzoni C, Mazzulli JR, McCarty N, McDonald C, McGill MR, McKenna SL, McLaughlin B, McLoughlin F, McNiven MA, McWilliams TG, Mehta- Grigoriou F, Medeiros TC, Medina DL, Megeney LA, Megyeri K, Mehrpour M, Mehta JL, Meijer AJ, Meijer AH, Mejlvang J, Meléndez A, Melk A, Memisoglu G, Mendes AF, Meng D, Meng F, Meng T, Menna-Barreto R, Menon MB, Mercer C, Mercier AE, Mergny JL, Merighi A, Merkley SD, Merla G, Meske V, Mestre AC, Metur SP, Meyer C, Meyer H, Mi W, Miale-Perez J, Miao J, Micalé L, Miki Y, Milan E, Milczarek M, Miller DL, Miller SI, Miller S, Millward SW, Milosevic I, Minina EA, Mirzaei H, Mirzaei HR, Mirzaei M, Mishra A, Mishra N, Mishra PK, Misirkic Marjanovic M, Misasi R, Misra A, Misso G, Mitchell C, Mitou G, Miura T, Miyamoto S, Miyazaki M, Miyazaki M, Miyazaki T, Miyazawa K, Mizushima N, Mogensen TH, Mograbi B, Mohammadinejad R, Mohamud Y, Mohanty A, Mohapatra S, Möhlmann T, Mohammed A, Moles A, Moley KH, Molinari M, Mollace V, Møller AB, Mollereau B, Mollinedo F, Montagna

C, Monteiro MJ, Montella A, Montes LR, Montico B, Mony VK, Monzio Compagnoni G, Moore MN, Moosavi MA, Mora AL, Mora M, Morales-Alamo D, Moratalla R, Moreira PI, Morelli E, Moreno S, Moreno-Blas D, Moresi V, Morga B, Morgan AH, Morin F, Morishita H, Moritz OL, Moriyama M, Moriyasu Y, Morleo M, Morselli E, Moruno-Manchon JF, Moscat J, Mostowy S, Motori E, Moura AF, Moustaid-Moussa N, Mrakovcic M, Muciño-Hernández G, Mukherjee A, Mukhopadhyay S, Mulcahy Levy JM, Mulero V, Muller S, Münch C, Munjal A, Munoz-Canoves P, Muñoz-Galdeano T, Münz C, Murakawa T, Muratori C, Murphy BM, Murphy JP, Murthy A, Myöhänen TT, Mysorekar IU, Mytych J, Nabavi SM, Nabissi M, Nagy P, Nah J, Nahimana A, Nakagawa I, Nakamura K, Nakatogawa H, Nandi SS, Nanjundan M, Nanni M, Napolitano G, Nardacci R, Narita M, Nassif M, Nathan I, Natsumeda M, Naude RJ, Naumann C, Naveiras O, Navid F, Nawrocki ST, Nazarko TY, Nazio F, Negoita F, Neill T, Neisch AL, Neri LM, Netea MG, Neubert P, Neufeld TP, Neumann D, Neutzner A, Newton PT, Ney PA, Nezis IP, Ng CCW, Ng TB, Nguyen HTT, Nguyen LT, Ni HM, Ní Cheallaigh C, Ni Z, Nicolao MC, Nicoli F, Nieto-Diaz M, Nilsson P, Ning S, Niranjana R, Nishimune H, Niso-Santano M, Nixon RA, Nobili A, Nobrega C, Noda T, Nogueira-Recalde U, Nolan TM, Nombela I, Novak I, Novoa B, Nozawa T, Nukina N, Nussbaum-Krammer C, Nylandsted J, O'Donovan TR, O'Leary SM, O'Rourke EJ, O'Sullivan MP, O'Sullivan TE, Oddo S, Oehme I, Ogawa M, Ogier-Denis E, Ogmundsdottir MH, Ogretmen B, Oh GT, Oh SH, Oh YJ, Ohama T, Ohashi Y, Ohmuraya M, Oikonomou V, Ojha R, Okamoto K, Okazawa H, Oku M, Oliván S, Oliveira JMA, Ollmann M, Olzmann JA, Omari S, Omary MB, Önal G, Ondrej M, Ong SB, Ong SG, Onnis A, Orellana JA, Orellana-Muñoz S, Ortega-Villaizán MDM, Ortiz-Gonzalez XR, Ortona E, Osiewacz HD, Osman AK, Osta R, Otegui MS, Otsu K, Ott C, Ottobriani L, Ou JJ, Outeiro TF, Oynebraten I, Ozturk M, Pagès G, Pahari S, Pajares M, Pajvani UB, Pal R, Paladino S, Pallet N, Palmieri M, Palmisano G, Palumbo C, Pampaloni F, Pan L, Pan Q, Pan W, Pan X, Panasyuk G, Pandey R, Pandey UB, Pandya V, Paneni F, Pang SY, Panzarini E, Papademetrio DL, Papaleo E, Papinski D, Papp D, Park EC, Park HT, Park JM, Park JI, Park JT, Park J, Park SC, Park SY, Parola AH, Parys JB, Pasquier A, Pasquier B, Passos JF, Pastore N, Patel HH, Patschan D, Pattingre S, Pedraza-Alva G, Pedraza-Chaverri J, Pedrozo Z, Pei G, Pei J, Peled- Zehavi H, Pellegrini JM, Pelletier J, Peñalva MA, Peng D, Peng Y, Penna F, Pennuto M, Pentimalli F, Pereira CM, Pereira GJS, Pereira LC, Pereira de Almeida L, Perera ND, Pérez-Lara Á, Perez-Oliva AB, Pérez-Pérez ME, Periyasamy P, Perl A, Perrotta C, Perrotta I, Pestell RG, Petersen M, Petrache I, Petrovski G, Pfirrmann T, Pfister AS, Philips JA, Pi H, Picca A, Pickrell AM, Picot S, Pierantoni GM, Pierdominici M, Pierre P, Pierrefite-Carle V, Pierzynowska K, Pietrocola F, Pietruczuk M, Pignata C, Pimentel-Muiños FX, Pinar M, Pinheiro RO, Pinkas-Kramarski R, Pinton P, Piracs K, Piya S, Pizzo P, Plantinga TS, Platta HW, Plaza-Zabala A, Plomann M, Plotnikov EY, Plun-Favreau H, Pluta R, Pocock R, Pöggeler S, Pohl C, Poirot M, Poletti A, Ponpuak M, Popelka H, Popova B, Porta H, Porte Alcon S, Portilla-Fernandez E, Post M, Potts MB, Poulton J, Powers T, Prahlad V, Prajsnar TK, Praticò D, Prencipe R, Priault M, Proikas-Cezanne T, Promponas VJ, Proud CG, Puertollano R, Puglielli L, Pulinilkunnil T, Puri D, Puri R, Puyal J, Qi X, Qi Y, Qian W, Qiang L, Qiu Y, Quadrilatero J, Quarleri J, Raben N, Rabinowich H, Ragona D, Ragusa MJ, Rahimi N, Rahmati M, Raia V, Raimundo N, Rajasekaran NS, Ramachandra Rao S, Rami A, Ramírez-Pardo I, Ramsden DB, Randow F, Rangarajan PN, Ranieri D, Rao H, Rao L, Rao R, Rathore S, Ratnayaka JA, Ratovitski EA, Ravanani P, Ravegnini G, Ray SK, Razani B, Rebecca V, Reggiori F, Régnier-Vigouroux A, Reichert AS, Reigada D, Reiling JH, Rein T, Reipert S, Rekha RS, Ren H, Ren J, Ren W, Renault T, Renga G, Reue K, Rewitz K, Ribeiro de Andrade Ramos B, Riazuddin SA, Ribeiro-Rodrigues TM, Ricci JE, Ricci R, Riccio V, Richardson DR, Rikihisa Y, Risbud MV, Risueño RM, Ritis K, Rizza S, Rizzuto R, Roberts HC, Roberts LD, Robinson KJ, Roccheri MC, Rocchi S, Rodney GG, Rodrigues T, Rodrigues Silva VR, Rodriguez A, Rodriguez-Barrueco R, Rodriguez-Henche N, Rodriguez-Rocha H, Roelofs J, Rogers RS, Rogov VV, Rojo AI, Rolka K, Romanello V, Romani L, Romano A, Romano PS, Romeo-Guitart D, Romero LC, Romero M, Roney JC, Rongo C, Roperto S, Rosenfeldt MT, Rosenstiel P, Rosenwald AG, Roth KA, Roth L, Roth S, Rouschop KMA, Roussel BD, Roux S, Rovere-Querini P, Roy A, Rozieres A, Ruano D, Rubinsztein DC, Rubtsova MP, Ruckdeschel K, Ruckenstuhl C, Rudolf E, Rudolf R, Ruggieri A, Ruparelía AA, Rusmini P, Russell RR, Russo GL, Russo M, Russo R, Ryabaya OO, Ryan KM, Ryu KY, Sabater-Arcis M, Sachdev U, Sacher M, Sachse C, Sadhu A, Sadoshima J, Safren N, Saftig P, Sagona AP, Sahay G, Sahebkar A, Sahin M, Sahin O, Sahni S, Saito N, Saito S,

Saito T, Sakai R, Sakai Y, Sakamaki JI, Saksela K, Salazar G, Salazar-Degracia A, Salekdeh GH, Saluja AK, Sampaio-Marques B, Sanchez MC, Sanchez-Alcazar JA, Sanchez-Vera V, Sancho-Shimizu V, Sanderson JT, Sandri M, Santaguida S, Santambrogio L, Santana MM, Santoni G, Sanz A, Sanz P, Saran S, Sardiello M, Sargeant TJ, Sarin A, Sarkar C, Sarkar S, Sarrias MR, Sarkar S, Sarmah DT, Sarparanta J, Sathyanarayan A, Sathyanarayanan R, Scaglione KM, Scatozza F, Schaefer L, Schafer ZT, Schaible UE, Schapira AHV, Scharl M, Schatzl HM, Schein CH, Scheper W, Scheuring D, Schiaffino MV, Schiappacassi M, Schindl R, Schlattner U, Schmidt O, Schmitt R, Schmidt SD, Schmitz I, Schmukler E, Schneider A, Schneider BE, Schober R, Schoijet AC, Schott MB, Schramm M, Schröder B, Schuh K, Schüller C, Schulze RJ, Schürmanns L, Schwamborn JC, Schwarten M, Scialo F, Sciarretta S, Scott MJ, Scotto KW, Scovassi AI, Scrima A, Scrivo A, Sebastian D, Sebti S, Sedej S, Segatori L, Segev N, Seglen PO, Seiliez I, Seki E, Selleck SB, Sellke FW, Selsby JT, Sendtner M, Senturk S, Seranova E, Sergi C, Serra-Moreno R, Sesaki H, Settembre C, Setty SRG, Sgarbi G, Sha O, Shacka JJ, Shah JA, Shang D, Shao C, Shao F, Sharbati S, Sharkey LM, Sharma D, Sharma G, Sharma K, Sharma P, Sharma S, Shen HM, Shen H, Shen J, Shen M, Shen W, Shen Z, Sheng R, Sheng Z, Sheng ZH, Shi J, Shi X, Shi YH, Shiba-Fukushima K, Shieh JJ, Shimada Y, Shimizu S, Shimozawa M, Shintani T, Shoemaker CJ, Shojaei S, Shoji I, Shrivage BV, Shridhar V, Shu CW, Shu HB, Shui K, Shukla AK, Shutt TE, Sica V, Siddiqui A, Sierra A, Sierra-Torre V, Signorelli S, Sil P, Silva BJA, Silva JD, Silva-Pavez E, Silvente-Poirot S, Simmonds RE, Simon AK, Simon HU, Simons M, Singh A, Singh LP, Singh R, Singh SV, Singh SK, Singh SB, Singh S, Singh SP, Sinha D, Sinha RA, Sinha S, Sirko A, Sirohi K, Sivridis EL, Skendros P, Skirycz A, Slaninová I, Smaili SS, Smertenko A, Smith MD, Soenen SJ, Sohn EJ, Sok SPM, Solaini G, Soldati T, Soleimanpour SA, Soler RM, Solovchenko A, Somarelli JA, Sonawane A, Song F, Song HK, Song JX, Song K, Song Z, Soria LR, Sorice M, Soukas AA, Soukup SF, Sousa D, Sousa N, Spagnuolo PA, Spector SA, Srinivas Bharath MM, St Clair D, Stagni V, Staiano L, Stalneck CA, Stankov MV, Stathopoulos PB, Stefan K, Stefan SM, Stefanis L, Steffan JS, Steinkasserer A, Stenmark H, Sternecker J, Stevens C, Stoka V, Storch S, Stork B, Strappazon F, Strohecker AM, Stupack DG, Su H, Su LY, Su L, Suarez-Fontes AM, Subauste CS, Subbian S, Subirada PV, Sudhandiran G, Sue CM, Sui X, Summers C, Sun G, Sun J, Sun K, Sun MX, Sun Q, Sun Y, Sun Z, Sunahara KKS, Sundberg E, Susztak K, Sutovsky P, Suzuki H, Sweeney G, Symons JD, Sze SCW, Szewczyk NJ, Tabęcka-Łonczynska A, Tabolacci C, Tacke F, Taegtmeyer H, Tafani M, Tagaya M, Tai H, Tait SWG, Takahashi Y, Takats S, Talwar P, Tam C, Tam SY, Tampellini D, Tamura A, Tan CT, Tan EK, Tan YQ, Tanaka M, Tanaka M, Tang D, Tang J, Tang TS, Tanida I, Tao Z, Taouis M, Tatenhorst L, Tavernarakis N, Taylor A, Taylor GA, Taylor JM, Tchetina E, Tee AR, Tegeder I, Teis D, Teixeira N, Teixeira-Clerc F, Tekirdag KA, Tencomnao T, Tenreiro S, Tepikin AV, Testillano PS, Tettamanti G, Tharaux PL, Thedieck K, Thekkinghat AA, Thellung S, Thinwa JW, Thirumalaikumar VP, Thomas SM, Thomes PG, Thorburn A, Thukral L, Thum T, Thumm M, Tian L, Tichy A, Till A, Timmerman V, Titorenko VI, Todi SV, Todorova K, Toivonen JM, Tomaipitina L, Tomar D, Tomas-Zapico C, Tomić S, Tong BC, Tong C, Tong X, Tooze SA, Torgersen ML, Torii S, Torres-López L, Torriglia A, Towers CG, Towns R, Toyokuni S, Trajkovic V, Tramontano D, Tran QG, Travassos LH, Trelford CB, Tremel S, Trougakos IP, Tsao BP, Tschan MP, Tse HF, Tse TF, Tsugawa H, Tsvetkov AS, Tumbarello DA, Tumtas Y, Tuñón MJ, Turcotte S, Turk B, Turk V, Turner BJ, Tuxworth RI, Tyler JK, Tyutereva EV, Uchiyama Y, Ugun-Klusek A, Uhlig HH, Ułamek-Kozioł M, Ulasov IV, Umekawa M, Ungermann C, Unno R, Urbe S, Uribe- Carretero E, Üstün S, Uversky VN, Vaccari T, Vaccaro MI, Vahsen BF, Vakifahmetoglu-Norberg H, Valdor R, Valente MJ, Valko A, Vallee RB, Valverde AM, Van den Berghe G, van der Veen S, Van Kaer L, van Loosdregt J, van Wijk SJL, Vandenberghe W, Vanhorebeek I, Vannier-Santos MA, Vannini N, Vanrell MC, Vantaggiato C, Varano G, Varela-Nieto I, Varga M, Vasconcelos MH, Vats S, Vavvas DG, Vega-Naredo I, Vega-Rubin-de-Celis S, Velasco G, Velázquez AP, Vellai T, Vellenga E, Velotti F, Verdier M, Verginis P, Vergne I, Verkade P, Verma M, Verstrecken P, Vervliet T, Vervoorts J, Vessoni AT, Victor VM, Vidal M, Vidoni C, Vieira OV, Vierstra RD, Viganó S, Vihinen H, Vijayan V, Vila M, Vilar M, Villalba JM, Villalobo A, Villarejo-Zori B, Villarroya F, Villarroya J, Vincent O, Vindis C, Viret C, Viscomi MT, Visnjic D, Vitale I, Voadlo DJ, Voitsekhevskaja OV, Volonté C, Volta M, Vomero M, Von Haefen C, Vooijs MA, Voos W, Vucicevic L, Wade-Martins R, Waguri S, Waite KA, Wakatsuki S, Walker DW, Walker MJ, Walker SA, Walter J, Wandosell FG, Wang B, Wang CY, Wang C, Wang C, Wang C, Wang CY, Wang

D, Wang F, Wang F, Wang F, Wang G, Wang H, Wang H, Wang H, Wang HG, Wang J, Wang J, Wang J, Wang J, Wang K, Wang L, Wang L, Wang MH, Wang M, Wang N, Wang P, Wang P, Wang P, Wang P, Wang QJ, Wang Q, Wang QK, Wang QA, Wang WT, Wang W, Wang X, Wang X, Wang Y, Wang Y, Wang Y, Wang YY, Wang Y, Wang Y, Wang Y, Wang Y, Wang Y, Wang Z, Wang Z, Wang Z, Warnes G, Warnsmann V, Watada H, Watanabe E, Watchon M, Wawrzyńska A, Weaver TE, Wegrzyn G, Wehman AM, Wei H, Wei L, Wei T, Wei Y, Weiergräber OH, Wehl CC, Weindl G, Weiskirchen R, Wells A, Wen RH, Wen X, Werner A, Weykopf B, Wheatley SP, Whitton JL, Whitworth AJ, Wiktorska K, Wildenberg ME, Wileman T, Wilkinson S, Willbold D, Williams B, Williams RSB, Williams RL, Williamson PR, Wilson RA, Winner B, Winsor NJ, Witkin SS, Wodrich H, Woehlbier U, Wollert T, Wong E, Wong JH, Wong RW, Wong VKW, Wong WW, Wu AG, Wu C, Wu J, Wu J, Wu KK, Wu M, Wu SY, Wu S, Wu SY, Wu S, Wu WKK, Wu X, Wu X, Wu YW, Wu Y, Xavier RJ, Xia H, Xia L, Xia Z, Xiang G, Xiang J, Xiang M, Xiang W, Xiao B, Xiao G, Xiao H, Xiao HT, Xiao J, Xiao L, Xiao S, Xiao Y, Xie B, Xie CM, Xie M, Xie Y, Xie Z, Xie Z, Xilouri M, Xu C, Xu E, Xu H, Xu J, Xu J, Xu L, Xu WW, Xu X, Xue Y, Yakhine-Diop SMS, Yamaguchi M, Yamaguchi O, Yamamoto A, Yamashina S, Yan S, Yan SJ, Yan Z, Yanagi Y, Yang C, Yang DS, Yang H, Yang HT, Yang H, Yang JM, Yang J, Yang J, Yang L, Yang L, Yang M, Yang PM, Yang Q, Yang S, Yang S, Yang SF, Yang W, Yang WY, Yang X, Yang X, Yang Y, Yang Y, Yao H, Yao S, Yao X, Yao YG, Yao YM, Yasui T, Yazdankhah M, Yen PM, Yi C, Yin XM, Yin Y, Yin Z, Yin Z, Ying M, Ying Z, Yip CK, Yiu SPT, Yoo YH, Yoshida K, Yoshii SR, Yoshimori T, Yousefi B, Yu B, Yu H, Yu J, Yu J, Yu L, Yu ML, Yu SW, Yu VC, Yu WH, Yu Z, Yu Z, Yuan J, Yuan LQ, Yuan S, Yuan SF, Yuan Y, Yuan Z, Yue J, Yue Z, Yun J, Yung RL, Zacks DN, Zaffagnini G, Zambelli VO, Zanella I, Zang QS, Zanivan S, Zappavigna S, Zaragoza P, Zarbalis KS, Zarebkohan A, Zarrouk A, Zeitlin SO, Zeng J, Zeng JD, Žerovnik E, Zhan L, Zhang B, Zhang DD, Zhang H, Zhang H, Zhang H, Zhang H, Zhang H, Zhang H, Zhang HL, Zhang J, Zhang J, Zhang JP, Zhang KYB, Zhang LW, Zhang L, Zhang L, Zhang L, Zhang L, Zhang L, Zhang M, Zhang P, Zhang S, Zhang W, Zhang X, Zhang XW, Zhang X, Zhang X, Zhang X, Zhang X, Zhang XD, Zhang Y, Zhang Y, Zhang Y, Zhang YD, Zhang Y, Zhang YY, Zhang Y, Zhang Z, Zhang Z, Zhang Z, Zhang Z, Zhang Z, Zhang Z, Zhang Z, Zhao H, Zhao L, Zhao S, Zhao T, Zhao XF, Zhao Y, Zhao Y, Zhao Y, Zhao Y, Zheng G, Zheng K, Zheng L, Zheng S, Zheng XL, Zheng Y, Zheng ZG, Zhivotovsky B, Zhong Q, Zhou A, Zhou B, Zhou C, Zhou G, Zhou H, Zhou H, Zhou H, Zhou J, Zhou J, Zhou J, Zhou J, Zhou J, Zhou K, Zhou R, Zhou XJ, Zhou Y, Zhou Y, Zhou Y, Zhou ZY, Zhou Z, Zhu B, Zhu C, Zhu GQ, Zhu H, Zhu H, Zhu H, Zhu WG, Zhu Y, Zhu Y, Zhuang H, Zhuang X, Zientara-Rytter K, Zimmermann CM, Ziviani E, Zoladek T, Zong WX, Zorov DB, Zorzano A, Zou W, Zou Z, Zou Z, Zuryn S, Zwerschke W, Brand-Saberi B, Dong XC, Kenchappa CS, Li Z, Lin Y, Oshima S, Rong Y, Sluimer JC, Stallings CL, Tong CK. Guidelines for the use and interpretation of assays for monitoring autophagy (4th edition)¹. *Autophagy*. 2021 Jan;17(1):1-382. doi: 10.1080/15548627.2020.1797280. Epub 2021 Feb 8. PMID: 33634751; PMCID: PMC7996087.

3: Baker C, Muse J, Taussky P. Takotsubo Syndrome in Neurologic Disease. *World Neurosurg*. 2021 May;149:26-31. doi: 10.1016/j.wneu.2021.01.139. Epub 2021 Feb 5. PMID: 33556594.

4: Elliott IA, Dejesus M, Dobaria V, Vaseghi M, Ajjola OA, Shivkumar K, Hoftman NN, Benharash P, Lee JM, Yanagawa J. Minimally Invasive Bilateral Stellate Ganglionectomy for Refractory Ventricular Tachycardia. *Ann Thorac Surg*. 2021 Apr;111(4):e295-e296. doi: 10.1016/j.athoracsur.2020.09.030. Epub 2021 Jan 5. PMID: 33419566.

5: Liu Y, Li M, Du X, Huang Z, Quan N. Sestrin 2, a potential star of antioxidant stress in cardiovascular diseases. *Free Radic Biol Med*. 2021 Feb 1;163:56-68. doi: 10.1016/j.freeradbiomed.2020.11.015. Epub 2020 Dec 10. PMID: 33310138.

6: Ganesh A, Qadri YJ, Boortz-Marx RL, Al-Khatib SM, Harpole DH Jr, Katz JN, Koontz JI, Mathew JP, Ray ND, Sun AY, Tong BC, Ulloa L, Piccini JP, Fudim M. Stellate Ganglion Blockade: an Intervention for the Management of Ventricular Arrhythmias. *Curr Hypertens Rep*. 2020 Oct 23;22(12):100. doi: 10.1007/s11906-020-01111-8. PMID: 33097982; PMCID: PMC7646199.

- 7: Sivakumar S, Lazaridis C. Bioreactance-Based Noninvasive Fluid Responsiveness and Cardiac Output Monitoring: A Pilot Study in Patients with Aneurysmal Subarachnoid Hemorrhage and Literature Review. *Crit Care Res Pract.* 2020 Sep 15;2020:2748181. doi: 10.1155/2020/2748181. PMID: 33014461; PMCID: PMC7512079.
- 8: Simonato D, Ganau M, Feltracco P, Causin F, Munari M, Bortolato A. Mechanical thrombectomy in a pediatric patient with sedation aided by contralateral intra-arterial propofol injection: feasibility in an extreme condition. *Childs Nerv Syst.* 2021 May;37(5):1785-1789. doi: 10.1007/s00381-020-04872-4. Epub 2020 Aug 27. PMID: 32856130.
- 9: Jumeau R, Pruvot É, Thariat J, Latorzeff I, Milliez PU, Champ-Rigot L, De Crevoisier R, Ferchaud V. Tachycardies ventriculaires réfractaires : quelle place pour la radiothérapie et comment ? [Refractory ventricular tachycardia: Is there a role for radiotherapy?]. *Cancer Radiother.* 2020 Oct;24(6-7):534-546. French. doi: 10.1016/j.canrad.2020.06.005. Epub 2020 Aug 10. PMID: 32792297.
- 10: Tao L, Shi J, Huang X, Hua F, Yang L. Identification of a lncRNA-MicroRNA-mRNA network based on competitive endogenous RNA theory reveals functional lncRNAs in hypertrophic cardiomyopathy. *Exp Ther Med.* 2020 Aug;20(2):1176-1190. doi: 10.3892/etm.2020.8748. Epub 2020 May 13. PMID: 32742356; PMCID: PMC7388262.
- 11: Risteski P, Anguseva T, Rosalia R, Grazdani S, Klincheva M, Filipce V, Sokarovski M, Popov AF, Jovev S, Mitrev Z. Outcomes with Ventricular Assist Device Therapy for Advanced Heart Failure in North Macedonia: First Annual Report. *Heart Surg Forum.* 2020 Jun 26;23(4):E441-E446. doi: 10.1532/hsf.3025. PMID: 32726211.
- 12: Menezes-Rodrigues FS, Tavares JGP, Vasques ER, Errante PR, Araújo EA, Pires- Oliveira M, Scorza CA, Scorza FA, Taha MO, Caricati-Neto A. Cardioprotective effects of pharmacological blockade of the mitochondrial calcium uniporter on myocardial ischemia-reperfusion injury. *Acta Cir Bras.* 2020 May 20;35(3):e202000306. doi: 10.1590/s0102-865020200030000006. PMID: 32692797; PMCID: PMC7251977.
- 13: Manolis AA, Manolis TA, Apostolopoulos EJ, Apostolaki NE, Melita H, Manolis AS. The role of the autonomic nervous system in cardiac arrhythmias: The neuro- cardiac axis, more foe than friend? *Trends Cardiovasc Med.* 2021 Jul;31(5):290-302. doi: 10.1016/j.tcm.2020.04.011. Epub 2020 May 17. PMID: 32434043.
- 14: Wang T, Xu Y, Wang N, Qi M, Cheng W, Qu X. Effect of Remote Ischemic Conditioning in Patients With Takotsubo Syndrome After Acute Stroke: Study Protocol for a Randomized Controlled Trial. *Front Neurol.* 2020 Apr 28;11:286. doi: 10.3389/fneur.2020.00286. PMID: 32425872; PMCID: PMC7212382.
- 15: Zhou H, He L, Xu G, Chen L. Mitophagy in cardiovascular disease. *Clin Chim Acta.* 2020 Aug;507:210-218. doi: 10.1016/j.cca.2020.04.033. Epub 2020 May 1. PMID: 32360616.
- 16: Prado NJ, Muñoz EM, Farias Altamirano LE, Aguiar F, Ponce Zumino AZ, Sánchez FJ, Miatello RM, Pueyo E, Díez ER. Reperfusion Arrhythmias Increase after Superior Cervical Ganglionectomy Due to Conduction Disorders and Changes in Repolarization. *Int J Mol Sci.* 2020 Mar 6;21(5):1804. doi: 10.3390/ijms21051804. PMID: 32155697; PMCID: PMC7084297.
- 17: Jiang T, You H, You D, Zhang L, Ding M, Yang B. A miR-1275 mimic protects myocardiocyte apoptosis by regulating the Wnt/NF-κB pathway in a rat model of myocardial ischemia-reperfusion-induced myocardial injury. *Mol Cell Biochem.* 2020 Mar;466(1-2):129-137. doi: 10.1007/s11010-020-03695-w. Epub 2020 Feb 13. PMID: 32056105.

- 18: Sun X, Wei Z, Li Y, Wang J, Hu J, Yin Y, Xie J, Xu B. Renal denervation restrains the inflammatory response in myocardial ischemia-reperfusion injury. *Basic Res Cardiol*. 2020 Jan 13;115(2):15. doi: 10.1007/s00395-020-0776-4. PMID: 31932910.
- 19: Pang H, Zong Z, Hao L, Cao Q. ABO blood group influences risk of venous thromboembolism and myocardial infarction. *J Thromb Thrombolysis*. 2020 Aug;50(2):430-438. doi: 10.1007/s11239-019-02012-7. PMID: 31820263.
- 20: Yang SC, Wu CC, Hsieh YJ. Left stellate ganglion block, a rescue treatment for ventricular arrhythmia refractory to radiofrequency catheter ablation: A care-compliant case report. *Medicine (Baltimore)*. 2019 Nov;98(44):e17790. doi: 10.1097/MD.00000000000017790. PMID: 31689853; PMCID: PMC6946516.
- 21: Lechowicz-Glogowska E, Rojek A, Duszynska W. The Irreversible Neurogenic Stress Cardiomyopathy During Large Supratentorial Brain Tumor Resection. *Neurocrit Care*. 2019 Dec;31(3):587-591. doi: 10.1007/s12028-019-00847-9. PMID: 31598841; PMCID: PMC6872513.
- 22: Bradfield JS, Hayase J, Liu K, Moriarty J, Kee ST, Do D, Ajjola OA, Vaseghi M, Gima J, Sorg J, Cote S, Pavez G, Buch E, Khakpour H, Krokhaleva Y, Macias C, Fujimura O, Boyle NG, Shivkumar K. Renal denervation as adjunctive therapy to cardiac sympathetic denervation for ablation refractory ventricular tachycardia. *Heart Rhythm*. 2020 Feb;17(2):220-227. doi: 10.1016/j.hrthm.2019.09.016. Epub 2019 Sep 17. PMID: 31539629.
- 23: Popovici BI, Matei D, Iacoban L, Simion I, Man M, Al Hajjar N, Mois E, Popovici C, Chira R, Iancu C. The impact of thoracic paravertebral block over post-operative evolution in open lobectomy. *Ann Ital Chir*. 2019;90:551-559. PMID: 31525164.
- 24: Tian Y, Wittwer ED, Kapa S, McLeod CJ, Xiao P, Noseworthy PA, Mulpuru SK, Deshmukh AJ, Lee HC, Ackerman MJ, Asirvatham SJ, Munger TM, Liu XP, Friedman PA, Cha YM. Effective Use of Percutaneous Stellate Ganglion Blockade in Patients With Electrical Storm. *Circ Arrhythm Electrophysiol*. 2019 Sep;12(9):e007118. doi: 10.1161/CIRCEP.118.007118. Epub 2019 Sep 13. PMID: 31514529.
- 25: Zhang J, Xia F, Zhao H, Peng K, Liu H, Meng X, Chen C, Ji F. Dexmedetomidine-induced cardioprotection is mediated by inhibition of high mobility group box-1 and the cholinergic anti-inflammatory pathway in myocardial ischemia-reperfusion injury. *PLoS One*. 2019 Jul 25;14(7):e0218726. doi: 10.1371/journal.pone.0218726. PMID: 31344138; PMCID: PMC6657822.
- 26: Lee T, Buletto AB, Matthew J, Cho SM. Bloodstream infection is associated with subarachnoid hemorrhage and infectious intracranial aneurysm in left ventricular assist device. *Perfusion*. 2020 Mar;35(2):117-120. doi: 10.1177/0267659119858853. Epub 2019 Jul 24. PMID: 31339450.
- 27: Shah R, Assis F, Alugubelli N, Okada DR, Cardoso R, Shivkumar K, Tandri H. Cardiac sympathetic denervation for refractory ventricular arrhythmias in patients with structural heart disease: A systematic review. *Heart Rhythm*. 2019 Oct;16(10):1499-1505. doi: 10.1016/j.hrthm.2019.06.018. Epub 2019 Jun 25. PMID: 31252084.
- 28: Jordan K, Yaghi S, Poppas A, Chang AD, Mac Grory B, Cutting S, Burton T, Jayaraman M, Tsivgoulis G, Sabeh MK, Merkler AE, Kamel H, Elkind MSV, Furie K, Song C. Left Atrial Volume Index Is Associated With Cardioembolic Stroke and Atrial Fibrillation Detection After Embolic Stroke of Undetermined Source. *Stroke*. 2019 Aug;50(8):1997-2001. doi: 10.1161/STROKEAHA.119.025384. Epub 2019 Jun 13. PMID: 31189435; PMCID: PMC6646078.
- 29: Menezes-Rodrigues FS, Errante PR, Tavares JGP, Ferraz RRN, Gomes WJ, Taha MO, Scorza CA,

- Scorza FA, Caricati-Neto A. Pharmacological modulation of b-adrenoceptors as a new cardioprotective strategy for therapy of myocardial dysfunction induced by ischemia and reperfusion. *Acta Cir Bras*. 2019;34(5):e201900505. doi: 10.1590/s0102-865020190050000005. Epub 2019 Jun 3. PMID: 31166461; PMCID: PMC6583939.
- 30: Yu LM, Dong X, Xue XD, Zhang J, Li Z, Wu HJ, Yang ZL, Yang Y, Wang HS. Protection of the myocardium against ischemia/reperfusion injury by punicalagin through an SIRT1-NRF-2-HO-1-dependent mechanism. *Chem Biol Interact*. 2019 Jun 1;306:152-162. doi: 10.1016/j.cbi.2019.05.003. Epub 2019 May 4. PMID: 31063767.
- 31: Han Y, Rajah GB, Hussain M, Geng X. Clinical potential of pre-reperfusion hypothermia in ischemic injury. *Neurol Res*. 2019 Aug;41(8):697-703. doi: 10.1080/01616412.2019.1609160. Epub 2019 Apr 28. PMID: 31030645.
- 32: Hisamatsu T, Miura K, Fujiyoshi A, Kunimura A, Ito T, Miyazawa I, Torii S, Shiino A, Nozaki K, Kanda H, Arima H, Ohkubo T, Ueshima H; Shiga Epidemiological Study of Subclinical Atherosclerosis (SESSA) Research Group. Association between excessive supraventricular ectopy and subclinical cerebrovascular disease: a population-based study. *Eur J Neurol*. 2019 Sep;26(9):1219-1225. doi: 10.1111/ene.13970. Epub 2019 May 9. PMID: 31002446; PMCID: PMC6684823.
- 33: Yokoyama S, Nakagawa I, Ogawa Y, Morisaki Y, Motoyama Y, Park YS, Saito Y, Nakase H. Ischemic postconditioning prevents surge of presynaptic glutamate release by activating mitochondrial ATP-dependent potassium channels in the mouse hippocampus. *PLoS One*. 2019 Apr 12;14(4):e0215104. doi: 10.1371/journal.pone.0215104. PMID: 30978206; PMCID: PMC6461229.
- 34: Rajajee V, Díaz-Gómez JL. Critical Care Ultrasound Should Be a Priority First-Line Assessment Tool in Neurocritical Care. *Crit Care Med*. 2019 Jun;47(6):833-836. doi: 10.1097/CCM.0000000000003712. PMID: 30870190.
- 35: Guo L, Zhou D, Wu D, Ding J, He X, Shi J, Duan Y, Yang T, Ding Y, Ji X, Meng R. Short-term [Remote ischemic conditioning](#) may protect monkeys after ischemic stroke. *Ann Clin Transl Neurol*. 2019 Jan 15;6(2):310-323. doi: 10.1002/acn3.705. PMID: 30847363; PMCID: PMC6389742.
- 36: Zhang X, Huang LF, Hua L, Feng HK, Shen B. Resveratrol protects myocardial apoptosis induced by ischemia-reperfusion in rats with acute myocardial infarction via blocking P13K/Akt/e-NOS pathway. *Eur Rev Med Pharmacol Sci*. 2019 Feb;23(4):1789-1796. doi: 10.26355/eurev_201902_17142. PMID: 30840305.
- 37: Yu LM, Dong X, Zhang J, Li Z, Xue XD, Wu HJ, Yang ZL, Yang Y, Wang HS. Naringenin Attenuates Myocardial Ischemia-Reperfusion Injury via cGMP- PKGI α Signaling and In Vivo and In Vitro Studies. *Oxid Med Cell Longev*. 2019 Jan 8;2019:7670854. doi: 10.1155/2019/7670854. PMID: 30728891; PMCID: PMC6341255.
- 38: Kitagawa T, Ishikawa H, Yamamoto J, Ota S. Takotsubo cardiomyopathy and neurogenic pulmonary edema after carotid endarterectomy. *World Neurosurg*. 2019 Jan 17;S1878-8750(19)30085-3. doi: 10.1016/j.wneu.2018.12.206. Epub ahead of print. PMID: 30660883.
- 39: Polhemus DJ, Trivedi RK, Sharp TE, Li Z, Goodchild TT, Scarborough A, de Couto G, Marbán E, Lefer DJ. Repeated cell transplantation and adjunct renal denervation in ischemic heart failure: exploring modalities for improving cell therapy efficacy. *Basic Res Cardiol*. 2019 Jan 17;114(2):9. doi: 10.1007/s00395-019-0718-1. PMID: 30656501; PMCID: PMC7121860.
- 40: Menon BK, Xu H, Cox M, Saver JL, Goyal M, Peterson E, Xian Y, Matsuoka R, Jehan R, Yavagal D,

- Gupta R, Mehta B, Bhatt DL, Fonarow GC, Schwamm LH, Smith EE. Components and Trends in Door to Treatment Times for Endovascular Therapy in Get With The Guidelines-Stroke Hospitals. *Circulation*. 2019 Jan 8;139(2):169-179. doi: 10.1161/CIRCULATIONAHA.118.036701. PMID: 30586703.
- 41: Ma R, Qin Z, Yu X, Liu S, Qu W, Hu H, Luo D, Lu Z, Jiang H. Selective ablation of the ligament of Marshall reduces ischemia and reperfusion-induced ventricular arrhythmias. *PLoS One*. 2018 Aug 28;13(8):e0203083. doi: 10.1371/journal.pone.0203083. PMID: 30153281; PMCID: PMC6112646.
- 42: Wu VC, Chen TH, Wu M, Chen SW, Chang CH, Chang CW, Chen CC, Wu KP, Hsieh MJ, Wang CY, Chang SH, Lin FC, Hsieh IC, Chu PH, Wen MS. Outcomes of patients with hypertrophic cardiomyopathy and acute myocardial infarction: a propensity score- matched, 15-year nationwide population-based study in Asia. *BMJ Open*. 2018 Aug 23;8(8):e019741. doi: 10.1136/bmjopen-2017-019741. PMID: 30139891; PMCID: PMC6112399.
- 43: Xia W, Zhuang L, Hou M. Role of lincRNA-p21 in the protective effect of macrophage inhibition factor against hypoxia/serum deprivation-induced apoptosis in mesenchymal stem cells. *Int J Mol Med*. 2018 Oct;42(4):2175-2184. doi: 10.3892/ijmm.2018.3767. Epub 2018 Jul 12. PMID: 30015822.
- 44: Jiang W, Chen C, Huo J, Lu D, Jiang Z, Geng J, Xu H, Shan Q. Comparison between renal denervation and metoprolol on the susceptibility of ventricular arrhythmias in rats with myocardial infarction. *Sci Rep*. 2018 Jul 5;8(1):10206. doi: 10.1038/s41598-018-28562-z. PMID: 29976952; PMCID: PMC6033884.
- 45: Zhang S, Zhou Y, Zhao L, Tian X, Jia M, Gu X, Feng N, An R, Yang L, Zheng G, Li J, Guo H, Fan R, Pei J. κ -opioid receptor activation protects against myocardial ischemia-reperfusion injury via AMPK/Akt/eNOS signaling activation. *Eur J Pharmacol*. 2018 Aug 15;833:100-108. doi: 10.1016/j.ejphar.2018.05.043. Epub 2018 May 30. PMID: 29856969.
- 46: Zhang B, Li X, Chen C, Jiang W, Lu D, Liu Q, Wang K, Yan Y, Jiang Z, Geng J, Xu H, Shan Q. Renal Denervation Effects on Myocardial Fibrosis and Ventricular Arrhythmias in Rats with Ischemic Cardiomyopathy. *Cell Physiol Biochem*. 2018;46(6):2471-2479. doi: 10.1159/000489653. Epub 2018 May 5. PMID: 29742489.
- 47: Yu L, Li Z, Dong X, Xue X, Liu Y, Xu S, Zhang J, Han J, Yang Y, Wang H. Polydatin Protects Diabetic Heart against Ischemia-Reperfusion Injury via Notch1/Hes1-Mediated Activation of Pten/Akt Signaling. *Oxid Med Cell Longev*. 2018 Feb 13;2018:2750695. doi: 10.1155/2018/2750695. PMID: 29636838; PMCID: PMC5831600.
- 48: Yamaguchi N, Yamakawa K, Rajendran PS, Takamiya T, Vaseghi M. Antiarrhythmic effects of vagal nerve stimulation after cardiac sympathetic denervation in the setting of chronic myocardial infarction. *Heart Rhythm*. 2018 Aug;15(8):1214-1222. doi: 10.1016/j.hrthm.2018.03.012. Epub 2018 Mar 9. PMID: 29530832; PMCID: PMC6245660.
- 49: Meng L, Tseng CH, Shivkumar K, Ajjola O. Efficacy of Stellate Ganglion Blockade in Managing Electrical Storm: A Systematic Review. *JACC Clin Electrophysiol*. 2017 Sep;3(9):942-949. doi: 10.1016/j.jacep.2017.06.006. PMID: 29270467; PMCID: PMC5734652.
- 50: Ziegler KA, Ahles A, Wille T, Kerler J, Ramanujam D, Engelhardt S. Local sympathetic denervation attenuates myocardial inflammation and improves cardiac function after myocardial infarction in mice. *Cardiovasc Res*. 2018 Feb 1;114(2):291-299. doi: 10.1093/cvr/cvx227. PMID: 29186414; PMCID: PMC5852629.
- 51: Silva MA, See AP, Shah SK, Khandelwal P, Patel NJ, Lyu H, Menard MT, Aziz- Sultan MA.

Endovascular Renal Artery Stent Retriever Embolectomy in a Young Patient With Cardiac Myxoma: Case Report and Review of the Literature. *Vasc Endovascular Surg.* 2018 Jan;52(1):70-74. doi: 10.1177/1538574417739746. Epub 2017 Nov 21. PMID: 29162028.

52: Hendrix P, Foreman PM, Harrigan MR, Fisher WS Rd, Vyas NA, Lipsky RH, Lin M, Walters BC, Tubbs RS, Shoja MM, Pittet JF, Mathru M, Griessenauer CJ. The role of endothelial nitric oxide synthase -786 T/C polymorphism in cardiac instability following aneurysmal subarachnoid hemorrhage. *Nitric Oxide.* 2017 Dec 1;71:52-56. doi: 10.1016/j.niox.2017.10.008. Epub 2017 Oct 24. PMID: 29079038.

53: Morris NA, Manning N, Marshall RS, Connolly ES, Claassen J, Agarwal S, Roh DJ, Schmidt JM, Park S. Transcranial Doppler Waveforms During Intra-aortic Balloon Pump Counterpulsation for Vasospasm Detection After Subarachnoid Hemorrhage. *Neurosurgery.* 2018 Sep 1;83(3):416-421. doi: 10.1093/neuros/nyx405. PMID: 28973669; PMCID: PMC6454792.

54: Kopecky K, Afzal A, Felius J, Hall SA, Mendez JC, Assar M, Mason DP, Bindra AS. Bilateral sympathectomy for treatment of refractory ventricular tachycardia. *Pacing Clin Electrophysiol.* 2018 Jan;41(1):93-95. doi: 10.1111/pace.13164. Epub 2017 Sep 20. PMID: 28851062.

55: de Paiva Bezerra R, de Miranda Alves MA, Conforto AB, Rodrigues DLG, Silva GS. Etiological Classification of Stroke in Patients with Chagas Disease Using TOAST, Causative Classification System TOAST, and ASCOD Phenotyping. *J Stroke Cerebrovasc Dis.* 2017 Dec;26(12):2864-2869. doi: 10.1016/j.jstrokecerebrovasdis.2017.07.007. Epub 2017 Aug 23. PMID: 28844546.

56: Otani Y, Tokunaga K, Kawauchi S, Inoue S, Watanabe K, Kiriya H, Sakane K, Maekawa K, Date I, Matsumoto K. Cerebral Infarction Arising from Takotsubo Cardiomyopathy: Case Report and Literature Review. *NMC Case Rep J.* 2016 Sep 1;3(4):119-123. doi: 10.2176/nmccrj.cr.2016-0034. PMID: 28664012; PMCID: PMC5386162.

57: Cherian LJ, Smith EE, Schwamm LH, Fonarow GC, Schulte PJ, Xian Y, Wu J, Prabhakaran SK. Current Practice Trends for Use of Early Venous Thromboembolism Prophylaxis After Intracerebral Hemorrhage. *Neurosurgery.* 2018 Jan 1;82(1):85-92. doi: 10.1093/neuros/nyx146. PMID: 28379461.

58: Nogueira RC, Panerai RB, Teixeira MJ, Robinson TG, Bor-Seng-Shu E. Cerebral Hemodynamic Effects of Cheyne-Stokes Respiration in a Patient with Stroke. *J Stroke Cerebrovasc Dis.* 2017 May;26(5):e80-e82. doi: 10.1016/j.jstrokecerebrovasdis.2017.02.026. Epub 2017 Mar 15. PMID: 28314626.

59: Irie T, Yamakawa K, Hamon D, Nakamura K, Shivkumar K, Vaseghi M. Cardiac sympathetic innervation via middle cervical and stellate ganglia and antiarrhythmic mechanism of bilateral stellectomy. *Am J Physiol Heart Circ Physiol.* 2017 Mar 1;312(3):H392-H405. doi: 10.1152/ajpheart.00644.2016. Epub 2016 Dec 23. PMID: 28011590; PMCID: PMC5402012.

60: Shim HS, Lee WG, Kim YA, Han JY, Park M, Song YG, Kim JS, Shin IW. Anti- apoptotic and myocardial protective effects of ethyl pyruvate after regional ischaemia/reperfusion myocardial damage in an in vivo rat model. *Singapore Med J.* 2017 Sep;58(9):557-561. doi: 10.11622/smedj.2016190. Epub 2016 Dec 20. PMID: 27995262; PMCID: PMC5605828.

61: Basalay MV, Mastitskaya S, Mrochek A, Ackland GL, Del Arroyo AG, Sanchez J, Sjoquist PO, Pernow J, Gourine AV, Gourine A. Glucagon-like peptide-1 (GLP-1) mediates cardioprotection by remote ischaemic conditioning. *Cardiovasc Res.* 2016 Dec;112(3):669-676. doi: 10.1093/cvr/cvw216. Epub 2016 Oct 4. PMID: 27702763; PMCID: PMC5157137.

62: Hu J, Zhang L, Yang Y, Guo Y, Fan Y, Zhang M, Man W, Gao E, Hu W, Reiter RJ, Wang H, Sun D.

Melatonin alleviates postinfarction cardiac remodeling and dysfunction by inhibiting Mst1. *J Pineal Res.* 2017 Jan;62(1). doi: 10.1111/jpi.12368. Epub 2016 Oct 25. PMID: 27696525.

63: Kiss K, Csonka C, Pálóczi J, Pipis J, Görbe A, Kocsis GF, Murlasits Z, Sárközy M, Szűcs G, Holmes CP, Pan Y, Bhandari A, Csont T, Shamloo M, Woodburn KW, Ferdinandy P, Bencsik P. Novel, selective EPO receptor ligands lacking erythropoietic activity reduce infarct size in acute myocardial infarction in rats. *Pharmacol Res.* 2016 Nov;113(Pt A):62-70. doi: 10.1016/j.phrs.2016.08.013. Epub 2016 Aug 10. PMID: 27521836.

64: Konczalla J, Wanderer S, Mrosek J, Gueresir E, Schuss P, Platz J, Seifert V, Vatter H. Levosimendan, a new therapeutic approach to prevent delayed cerebral vasospasm after subarachnoid hemorrhage? *Acta Neurochir (Wien).* 2016 Nov;158(11):2075-2083. doi: 10.1007/s00701-016-2939-5. Epub 2016 Sep 10. PMID: 27614436.

65: Evranos B, Canpolat U, Kocyigit D, Coteli C, Yorgun H, Aytemir K. Role of Adjuvant Renal Sympathetic Denervation in the Treatment of Ventricular Arrhythmias. *Am J Cardiol.* 2016 Oct 15;118(8):1207-1210. doi: 10.1016/j.amjcard.2016.07.036. Epub 2016 Jul 29. PMID: 27600464.

66: Al-Mufti F, Morris N, Lahiri S, Roth W, Witsch J, Machado I, Agarwal S, Park S, Meyers PM, Connolly ES, Claassen J. Use of Intra-aortic- Balloon Pump Counterpulsation in Patients with Symptomatic Vasospasm Following Subarachnoid Hemorrhage and Neurogenic Stress Cardiomyopathy. *J Vasc Interv Neurol.* 2016 Jun;9(1):28-34. PMID: 27403221; PMCID: PMC4925763.

67: Polhemus DJ, Gao J, Scarborough AL, Trivedi R, McDonough KH, Goodchild TT, Smart F, Kapusta DR, Lefer DJ. Radiofrequency Renal Denervation Protects the Ischemic Heart via Inhibition of GRK2 and Increased Nitric Oxide Signaling. *Circ Res.* 2016 Jul 22;119(3):470-80. doi: 10.1161/CIRCRESAHA.115.308278. Epub 2016 Jun 13. PMID: 27296507; PMCID: PMC4959827.

68: Cheng Y, Di S, Fan C, Cai L, Gao C, Jiang P, Hu W, Ma Z, Jiang S, Dong Y, Li T, Wu G, Lv J, Yang Y. SIRT1 activation by pterostilbene attenuates the skeletal muscle oxidative stress injury and mitochondrial dysfunction induced by ischemia reperfusion injury. *Apoptosis.* 2016 Aug;21(8):905-16. doi: 10.1007/s10495-016-1258-x. PMID: 27270300.

69: Hayase J, Vampola S, Ahadian F, Narayan SM, Krummen DE. Comparative efficacy of stellate ganglion block with bupivacaine vs pulsed radiofrequency in a patient with refractory ventricular arrhythmias. *J Clin Anesth.* 2016 Jun;31:162-5. doi: 10.1016/j.jclinane.2016.01.026. Epub 2016 Apr 15. PMID: 27185701.

70: Noordzij W, Elvan A, Demirel F, Jager PL, Tio RA, Slart RH. Sympathetic denervation in patients with ischemic cardiomyopathy and risk on ventricular tachy-arrhythmias. A pilot study. *Q J Nucl Med Mol Imaging.* 2018 Dec;62(4):429-435. doi: 10.23736/S1824-4785.16.02837-5. Epub 2016 Apr 5. PMID: 27045577.

71: Bihorac A, Ozrazgat-Baslanti T, Mahanna E, Malik S, White P, Sorensen M, Fahy BG, Petersen JW. Long-Term Outcomes for Different Forms of Stress Cardiomyopathy After Surgical Treatment for Subarachnoid Hemorrhage. *Anesth Analg.* 2016 May;122(5):1594-602. doi: 10.1213/ANE.0000000000001231. PMID: 27007075; PMCID: PMC4857194.

72: Mastitskaya S, Basalay M, Hosford PS, Ramage AG, Gourine A, Gourine AV. Identifying the Source of a Humoral Factor of Remote (Pre)Conditioning Cardioprotection. *PLoS One.* 2016 Feb 26;11(2):e0150108. doi: 10.1371/journal.pone.0150108. PMID: 26918777; PMCID: PMC4769182.

73: Caldas WJM, Barbosa MF, Dias CP. Reflexo de Bezold-Jarisch em paciente submetida à

- simpatectomia endoscópica para tratamento de angina pectoris refratária: relato de caso [Bezold-Jarisch reflex in a patient undergoing endoscopic sympathectomy for management of refractory angina pectoris: a case report]. *Braz J Anesthesiol*. 2018 Jan-Feb;68(1):96-99. Portuguese. doi: 10.1016/j.bjan.2015.12.005. Epub 2016 Jan 23. PMID: 26809967.
- 74: de Haan S, Rijnierse MT, Harms HJ, Verberne HJ, Lammertsma AA, Huisman MC, Windhorst AD, van Rossum AC, Allaart CP, Knaapen P. Myocardial denervation coincides with scar heterogeneity in ischemic cardiomyopathy: A PET and CMR study. *J Nucl Cardiol*. 2016 Dec;23(6):1480-1488. doi: 10.1007/s12350-015-0316-z. Epub 2015 Nov 9. PMID: 26553060.
- 75: Guan J, Du S, Lv T, Qu S, Fu Q, Yuan Y. Oxygen-glucose deprivation preconditioning protects neurons against oxygen-glucose deprivation/reperfusion induced injury via bone morphogenetic protein-7 mediated ERK, p38 and Smad signalling pathways. *Clin Exp Pharmacol Physiol*. 2016 Jan;43(1):125-34. doi: 10.1111/1440-1681.12492. PMID: 26385023.
- 76: Armaganijan LV, Staico R, Moreira DA, Lopes RD, Medeiros PT, Habib R, Melo Neto J, Katz M, Armaganijan D, Sousa AG, Mahfoud F, Abizaid A. 6-Month Outcomes in Patients With Implantable Cardioverter-Defibrillators Undergoing Renal Sympathetic Denervation for the Treatment of Refractory Ventricular Arrhythmias. *JACC Cardiovasc Interv*. 2015 Jun;8(7):984-90. doi: 10.1016/j.jcin.2015.03.012. PMID: 26088516.
- 77: Malhotra S, Fernandez SF, Fallavollita JA, Canty JM Jr. Prognostic Significance of Imaging Myocardial Sympathetic Innervation. *Curr Cardiol Rep*. 2015 Aug;17(8):62. doi: 10.1007/s11886-015-0613-9. PMID: 26087899; PMCID: PMC5856230.
- 78: Rijnierse MT, Allaart CP, de Haan S, Harms HJ, Huisman MC, Wu L, Beek AM, Lammertsma AA, van Rossum AC, Knaapen P. Sympathetic denervation is associated with microvascular dysfunction in non-infarcted myocardium in patients with cardiomyopathy. *Eur Heart J Cardiovasc Imaging*. 2015 Jul;16(7):788-98. doi: 10.1093/ehjci/jev013. Epub 2015 Feb 21. PMID: 25711350.
- 79: Boland TA, Lee VH, Bleck TP. Stress-induced cardiomyopathy. *Crit Care Med*. 2015 Mar;43(3):686-93. doi: 10.1097/CCM.0000000000000851. PMID: 25565459.
- 80: Yan W, Zhang F, Zhang R, Zhang X, Wang Y, Zhou F, Xia Y, Liu P, Gao C, Wang H, Zhang L, Zhou J, Gao F, Gao E, Koch WJ, Wang H, Cheng H, Qu Y, Tao L. Adiponectin regulates SR Ca(2+) cycling following ischemia/reperfusion via sphingosine 1-phosphate-CaMKII signaling in mice. *J Mol Cell Cardiol*. 2014 Sep;74:183-92. doi: 10.1016/j.yjmcc.2014.05.010. Epub 2014 May 20. PMID: 24852843.
- 81: Schwartz PJ. Cardiac sympathetic denervation to prevent life-threatening arrhythmias. *Nat Rev Cardiol*. 2014 Jun;11(6):346-53. doi: 10.1038/nrcardio.2014.19. Epub 2014 Mar 11. PMID: 24614115.
- 82: Remo BF, Preminger M, Bradfield J, Mittal S, Boyle N, Gupta A, Shivkumar K, Steinberg JS, Dickfeld T. Safety and efficacy of renal denervation as a novel treatment of ventricular tachycardia storm in patients with cardiomyopathy. *Heart Rhythm*. 2014 Apr;11(4):541-6. doi: 10.1016/j.hrthm.2013.12.038. Epub 2013 Dec 31. PMID: 24389229; PMCID: PMC4253025.
- 83: Fallavollita JA, Heavey BM, Luisi AJ Jr, Michalek SM, Baldwa S, Mashtare TL Jr, Hutson AD, Dekemp RA, Haka MS, Sajjad M, Cimato TR, Curtis AB, Cain ME, Canty JM Jr. Regional myocardial sympathetic denervation predicts the risk of sudden cardiac arrest in ischemic cardiomyopathy. *J Am Coll Cardiol*. 2014 Jan 21;63(2):141-9. doi: 10.1016/j.jacc.2013.07.096. Epub 2013 Sep 25. PMID: 24076296; PMCID: PMC3954563.
- 84: Bengel FM, Thackeray JT. Altered cardiac innervation predisposes to ventricular arrhythmia:

targeted positron emission tomography identifies risk in ischemic cardiomyopathy. *J Am Coll Cardiol*. 2014 Jan 21;63(2):150-2. doi: 10.1016/j.jacc.2013.08.1629. Epub 2013 Sep 25. PMID: 24076279.

85: Alnaami I, Buchholz H, Ashforth R, Yeo T, Kotylak T, Alaklabi M, Rutledge J. Successful use of Solitaire FR for stroke in a pediatric ventricular assist device patient. *Ann Thorac Surg*. 2013 Sep;96(3):e65-7. doi: 10.1016/j.athoracsur.2013.03.104. PMID: 23992733.

86: Ružman T, Tot OK, Ivić D, Gulam D, Ružman N, Burazin J. In-hospital cardiac arrest: can we change something? *Wien Klin Wochenschr*. 2013 Sep;125(17-18):516-23. doi: 10.1007/s00508-013-0409-0. Epub 2013 Aug 9. PMID: 23928936.

87: Hoffmann BA, Steven D, Willems S, Sydow K. Renal sympathetic denervation as an adjunct to catheter ablation for the treatment of ventricular electrical storm in the setting of acute myocardial infarction. *J Cardiovasc Electrophysiol*. 2013 Oct;24(10):1175-8. doi: 10.1111/jce.12207. Epub 2013 Jul 25. PMID: 23889693.

88: Karabiyikoglu M, Hua Y, Keep RF, Xi G. Geldanamycin treatment during cerebral ischemia/reperfusion attenuates p44/42 mitogen-activated protein kinase activation and tissue damage. *Acta Neurochir Suppl*. 2013;118:39-43. doi: 10.1007/978-3-7091-1434-6_6. PMID: 23564101.

89: Linz D, Wirth K, Ukena C, Mahfoud F, Pöss J, Linz B, Böhm M, Neuberger HR. Renal denervation suppresses ventricular arrhythmias during acute ventricular ischemia in pigs. *Heart Rhythm*. 2013 Oct;10(10):1525-30. doi: 10.1016/j.hrthm.2013.07.015. Epub 2013 Jul 11. PMID: 23851058.

90: Li Q, Wang F, Zhang YM, Zhou JJ, Zhang Y. Activation of cannabinoid type 2 receptor by JWH133 protects heart against ischemia/reperfusion-induced apoptosis. *Cell Physiol Biochem*. 2013;31(4-5):693-702. doi: 10.1159/000350088. Epub 2013 May 17. PMID: 23711495.

91: Esnault P, Gaillard PE, Cotte J, Cungi PJ, Beaume J, Prunet B. Haemodialysis before emergency surgery in a patient treated with dabigatran. *Br J Anaesth*. 2013 Nov;111(5):776-7. doi: 10.1093/bja/aet160. Epub 2013 May 5. PMID: 23650254.

92: Hayase J, Patel J, Narayan SM, Krummen DE. Percutaneous stellate ganglion block suppressing VT and VF in a patient refractory to VT ablation. *J Cardiovasc Electrophysiol*. 2013 Aug;24(8):926-8. doi: 10.1111/jce.12138. Epub 2013 Apr 9. PMID: 23574305; PMCID: PMC3733785.

93: Kilbourn KJ, Levy S, Staff I, Kureshi I, McCullough L. Clinical characteristics and outcomes of neurogenic stress cardiomyopathy in aneurysmal subarachnoid hemorrhage. *Clin Neurol Neurosurg*. 2013 Jul;115(7):909-14. doi: 10.1016/j.clineuro.2012.09.006. Epub 2012 Sep 26. PMID: 23021080.

94: Donato M, Buchholz B, Rodríguez M, Pérez V, Inserte J, García-Dorado D, Gelpi RJ. Role of the parasympathetic nervous system in cardioprotection by remote hindlimb ischaemic preconditioning. *Exp Physiol*. 2013 Feb;98(2):425-34. doi: 10.1113/expphysiol.2012.066217. Epub 2012 Aug 7. PMID: 22872660.

95: Coleman MA, Bos JM, Johnson JN, Owen HJ, Deschamps C, Moir C, Ackerman MJ. Videoscopic left cardiac sympathetic denervation for patients with recurrent ventricular fibrillation/malignant ventricular arrhythmia syndromes besides congenital long-QT syndrome. *Circ Arrhythm Electrophysiol*. 2012 Aug 1;5(4):782-8. doi: 10.1161/CIRCEP.112.971754. Epub 2012 Jul 11. PMID: 22787014; PMCID: PMC3912558.

96: Schorl M, Engling R. Eine Myokarditis mit gravierenden neurologischen Folgen [Serious neurological sequelae of a myocarditis]. *Dtsch Med Wochenschr*. 2012 Jul;137(27):1401-5. German.

doi: 10.1055/s-0032-1305056. Epub 2012 Jun 26. PMID: 22736181.

97: Basalay M, Barsukevich V, Mastitskaya S, Mrochek A, Pernow J, Sjöquist PO, Ackland GL, Gourine AV, Gourine A. Remote ischaemic pre- and delayed postconditioning - similar degree of cardioprotection but distinct mechanisms. *Exp Physiol*. 2012 Aug;97(8):908-17. doi: 10.1113/expphysiol.2012.064923. Epub 2012 Mar 16. PMID: 22427438; PMCID: PMC3470925.

98: Beauchamp GA, McMullan JT, Bonomo JB. Neurogenic stunned myocardium associated with acute spinal cord infarction: a case report. *Case Rep Crit Care*. 2012;2012:439528. doi: 10.1155/2012/439528. Epub 2012 Feb 28. PMID: 24804117; PMCID: PMC4010056.

99: Allen F, Weaver B, Burkey A. Bilateral thoracic sympathetic block for refractory polymorphic tachycardia. *Can J Anaesth*. 2011 Dec;58(12):1110-4. doi: 10.1007/s12630-011-9588-1. Epub 2011 Oct 5. PMID: 21971741.

100: Miskinyte S, Butler MG, Hervé D, Sarret C, Nicolino M, Petralia JD, Bergametti F, Arnould M, Pham VN, Gore AV, Spengos K, Gazal S, Woimant F, Steinberg GK, Weinstein BM, Tournier-Lasserre E. Loss of BRCC3 deubiquitinating enzyme leads to abnormal angiogenesis and is associated with syndromic moyamoya. *Am J Hum Genet*. 2011 Jun 10;88(6):718-728. doi: 10.1016/j.ajhg.2011.04.017. Epub 2011 May 19. PMID: 21596366; PMCID: PMC3113251.

101: Kingma JG Jr, Simard D, Voisine P, Rouleau JR. Role of the autonomic nervous system in cardioprotection by remote preconditioning in isoflurane- anaesthetized dogs. *Cardiovasc Res*. 2011 Feb 1;89(2):384-91. doi: 10.1093/cvr/cvq306. Epub 2010 Sep 27. PMID: 20876586.

102: Lazaridis C, Pradilla G, Nyquist PA, Tamargo RJ. Intra-aortic balloon pump counterpulsation in the setting of subarachnoid hemorrhage, cerebral vasospasm, and neurogenic stress cardiomyopathy. Case report and review of the literature. *Neurocrit Care*. 2010 Aug;13(1):101-8. doi: 10.1007/s12028-010-9358-x. PMID: 20383610.

103: Zada G, Terterov S, Russin J, Clavijo L, Giannotta S. Cerebral vasospasm and concurrent left ventricular outflow tract obstruction: requirement for modification of hyperdynamic therapy regimen. *Neurocrit Care*. 2010 Apr;12(2):265-8. doi: 10.1007/s12028-009-9286-9. PMID: 19816811.

104: Farooq MU, Bhatt A, Patel M. Neurotoxic and cardiotoxic effects of cocaine and ethanol. *J Med Toxicol*. 2009 Sep;5(3):134-8. doi: 10.1007/BF03161224. PMID: 19655286; PMCID: PMC3550388.

105: Yilmaz MS, Coskun C, Yalcin M, Savci V. CDP-choline prevents cardiac arrhythmias and lethality induced by short-term myocardial ischemia-reperfusion injury in the rat: involvement of central muscarinic cholinergic mechanisms. *Naunyn Schmiedebergs Arch Pharmacol*. 2008 Sep;378(3):293-301. doi: 10.1007/s00210-008-0300-0. Epub 2008 May 27. PMID: 18504556.

106: Marin-Neto JA, Cunha-Neto E, Maciel BC, Simões MV. Pathogenesis of chronic Chagas heart disease. *Circulation*. 2007 Mar 6;115(9):1109-23. doi: 10.1161/CIRCULATIONAHA.106.624296. PMID: 17339569.

107: Berti P, Materazzi G, Bogazzi F, Ambrosini CE, Martino E, Miccoli P. Combination of minimally invasive thyroid surgery and local anesthesia associated to iopanoic acid for patients with amiodarone-induced thyrotoxicosis and severe cardiac disorders: a pilot study. *Langenbecks Arch Surg*. 2007 Nov;392(6):709-13. doi: 10.1007/s00423-006-0112-y. Epub 2006 Nov 14. PMID: 17103224.

108: Kudej RK, Shen YT, Peppas AP, Huang CH, Chen W, Yan L, Vatner DE, Vatner SF. Obligatory role of cardiac nerves and alpha1-adrenergic receptors for the second window of ischemic preconditioning

in conscious pigs. *Circ Res*. 2006 Nov 24;99(11):1270-6. doi: 10.1161/01.RES.0000251282.79411.44. Epub 2006 Oct 26. PMID: 17068289.

109: Mioni C, Bazzani C, Giuliani D, Altavilla D, Leone S, Ferrari A, Minutoli L, Bitto A, Marini H, Zaffe D, Botticelli AR, Iannone A, Tomasi A, Bigiani A, Bertolini A, Squadrito F, Guarini S. Activation of an efferent cholinergic pathway produces strong protection against myocardial ischemia/reperfusion injury in rats. *Crit Care Med*. 2005 Nov;33(11):2621-8. doi: 10.1097/01.ccm.0000186762.05301.13. PMID: 16276189.

110: Konstantinov IE, Li J, Cheung MM, Shimizu M, Stokoe J, Kharbanda RK, Redington AN. Remote ischemic preconditioning of the recipient reduces myocardial ischemia-reperfusion injury of the denervated donor heart via a Katp channel-dependent mechanism. *Transplantation*. 2005 Jun 27;79(12):1691-5. doi: 10.1097/01.tp.0000159137.76400.5d. PMID: 15973170.

111: Tsou MT, Huang CH, Chiu JH. Electroacupuncture on PC6 (Neiguan) attenuates ischemia/reperfusion injury in rat hearts. *Am J Chin Med*. 2004;32(6):951-65. doi: 10.1142/S0192415X04002557. PMID: 15673200.

112: Donaldson JW, Pritz MB. Myocardial stunning secondary to aneurysmal subarachnoid hemorrhage. *Surg Neurol*. 2001 Jan;55(1):12-6; discussion 16. doi: 10.1016/s0090-3019(00)00296-2. PMID: 11248297.

113: Fujimura M, Morita-Fujimura Y, Kawase M, Copin JC, Calagui B, Epstein CJ, Chan PH. Manganese superoxide dismutase mediates the early release of mitochondrial cytochrome C and subsequent DNA fragmentation after permanent focal cerebral ischemia in mice. *J Neurosci*. 1999 May 1;19(9):3414-22. doi: 10.1523/JNEUROSCI.19-09-03414.1999. PMID: 10212301; PMCID: PMC6782251.

114: Ardell JL, Yang XM, Barron BA, Downey JM, Cohen MV. Endogenous myocardial norepinephrine is not essential for ischemic preconditioning in rabbit heart. *Am J Physiol*. 1996 Mar;270(3 Pt 2):H1078-84. doi: 10.1152/ajpheart.1996.270.3.H1078. PMID: 8780206.

115: Kaye DM, Jennings G, Angus JA. Evidence for impaired endothelium dependent vasodilation in experimental left ventricular dysfunction. *Clin Exp Pharmacol Physiol*. 1994 Sep;21(9):709-19. doi: 10.1111/j.1440-1681.1994.tb02574.x. PMID: 7820949.

116: Galiñanes M, Smolenski RT, Hearse DJ. Brain death-induced cardiac contractile dysfunction and long-term cardiac preservation. Rat heart studies of the effects of hypophysectomy. *Circulation*. 1993 Nov;88(5 Pt 2):II270-80. PMID: 8222165.

117: Rubart M, Pride HP, Kroeker TS, Warner MR, Zipes DP. Simulated ischemia does not protect against efferent sympathetic denervation following acute myocardial infarction in canine hearts. *J Cardiovasc Electrophysiol*. 1993 Feb;4(1):23-37. doi: 10.1111/j.1540-8167.1993.tb01209.x. PMID: 8287234.

118: Kaulbach HG, Vetter HO, Reichenspurner H, Peiffer M, Schindler G, Röhl W, Reichart B. Erste Anwendung des Linksherzunterstützungssystems NOVACOR als Überbrückung zur Herztransplantation am Klinikum Grosshadern [Initial experience with the NOVACOR left heart assist system in transition for heart transplantation at the Grosshadern Clinic]. *Zentralbl Chir*. 1993;118(11):687-90. German. PMID: 8303962.

119: Cinca J, Worner F, Carreño A, Bardají A, Salas-Caudevilla A, Soler-Soler J. Reperfusion arrhythmias after chronic regional denervation of the ischaemic myocardium in pigs. *Cardiovasc Res*. 1992 Oct;26(10):962-7. doi: 10.1093/cvr/26.10.962. PMID: 1486589.

120: Euler DE, Wedel VA, Scanlon PJ. Adrenergic influences on ischemic and reperfusion arrhythmias in a canine model with diminished collateral blood flow. J Cardiovasc Pharmacol. 1989 Sep;14(3):430-7. doi: 10.1097/00005344-198909000-00012. PMID: 2476623.

121: Schwartz PJ. The rationale and the role of left stellectomy for the prevention of malignant arrhythmias. Ann N Y Acad Sci. 1984;427:199-221. doi: 10.1111/j.1749-6632.1984.tb20785.x. PMID: 6331251.

122: Miller JD, Sullivan HG. Severe intracranial hypertension. Int Anesthesiol Clin. 1979 Summer-Fall;17(2-3):19-75. doi: 10.1097/00004311-197917020-00005. PMID: 387614.

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