

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 1 Chapelle JP. Cardiac troponin I and troponin T: recent players in the field of myocardial markers. Clin Chem Lab Med 1999;37:11-20.
- 2 Wu A, Apple F, Gibler W, Jesse R, Warshaw M, Valdes R. National Academy of Clinical Biochemistry Standards of Laboratory Practice: recommendations for the use of cardiac markers in coronary artery diseases. Clin Chem 1999;45:1104-21.
- 3 Myocardial infarction redefined - A consensus document of the Joint European Society of Cardiology/American College of Cardiology Committee for the redefinition of myocardial infarction. Eur Heart J 2000;21:1502-13.
- 4 Fuentes-Arderiu X, Cuadros Muñoz J. La variabilidad iatrogénica de las magnitudes biológicas. Bioquímica 2001;26:30-3.
- 5 Kost GJ. Critical limits for urgent clinician notification at US medical centers. JAMA 1990;263:704-7.
- 6 Fuentes Arderiu X, Castiñeiras Lacambra MJ. Diccionario de ciencias de laboratorio clínico. Madrid: McGraw-Hill-Interamericana de España, S.A.U.; 1998.
- 7 Documentació del fabricant del sistema de mesura.
- 9 Becton Dickinson. Tubos BD Vacutainer. Instrucciones de centrifugación. Comunicació personal; 2001.
- 10 Cruz Carlos LM, Monge Azemar N, Valero Politi J. Estabilidad de les magnituds bioquímiques. In vitro veritas 2002; 3: <<http://www.acclc.es/invitroveritas/vol3/art35.pdf>>.
- 11 World Health Organization. Definition, diagnosis and classification of diabetes mellitus and its complications. Report of a WHO Consultation. Part I: Diagnosis and classification of Diabetes Mellitus. Geneva, World Health Organization, 1999.
- 12 Sociedad Española de Química Clínica. Método recomendado para la determinación en rutina de la concentración catalítica de la alanina aminotransferasa en suero sanguíneo humano. Quím Clín 1987;6:241-4.
- 13 Sociedad Española de Química Clínica. Método recomendado para la determinación en rutina de la concentración catalítica de la aspartato aminotransferasa en suero sanguíneo humano. Quím Clín 1987;6:235-9.
- 14 Sociedad Española de Química Clínica. Método recomendado para la determinación en rutina de la concentración catalítica de la lactato deshidrogenasa en suero sanguíneo humano. Quím Clín 1989;8:57-61.
- 15 Orts J, Cardona MJ, Fuentes J, Rodríguez B. Valor discriminante óptimo de la adenosina desaminasa en líquido pleural para el diagnóstico de la tuberculosis. Quím Clín 1985;4:189-91.
- 16 Sociedad Española de Química Clínica. Método recomendado para la determinación en rutina de la concentración catalítica de la fosfatasa alcalina en suero sanguíneo humano. Quím Clín 1992;11:176-80.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 17 Sociedad Española de Química Clínica. Método recomendado para la determinación en rutina de la concentración catalítica de la gamma-glutamilttransferasa en suero sanguíneo humano. Quím Clín 1990;9:58-61.
- 18 Immuno AG. Quantolip HDL (HDL2/HDL3). Viena: Immuno AG; 1993.
- 19 Kostner GM, Molinari E, Pichler P. Evaluation of a new HDL2/HDL3 quantitation method based on precipitation with polyethylene glycol. Clin Chim Acta 1985;148:139-47.
- 20 Havel RJ, Eder HA, Bragdon JH. The distribution and chemical composition of ultracentrifugally separated lipoproteins in human serum. J Clin Invest 1955;34:1345-53.
- 21 Friedewald WT, Levy RI, Fredrickson DS. Estimation of the concentration of low-density lipoprotein cholesterol in plasma, without use of the preparative ultracentrifuge. Clin Chem 1972;18:499-502.
- 22 Sugiuchi H, Uji Y, Okabe H, Irie T, Uekama K, Kayahara N. Direct measurement of high-density lipoprotein cholesterol in serum with polyethylene glycol-modified enzymes and sulfated alfa-cyclodextrin. Clin Chem 1995;41:717-23.
- 23 Lundberg D, Iverson C, Radulescu G. Now read this: the SI units are here. Arch Pathol Lab Med 1986;110:576-87.
- 24 Abbott Diagnostics Division. Therapeutic drug monitoring clinical guide. Germany: Abbott Laboratories, Diagnostics Division; 1994.
- 25 Oellerich M, Armstrong W, Kahan B, Shaw L, Holt DW, Yatscoff R, Lindholm A, Halloran P, Gallicano K, Wonigeit K, Schütz E, Schran H, Annesley T. Lake Louise consensus conference on cyclosporin monitoring in organ transplantation: report of the consensus panel. Ther Drug Monit 1995;17:642-54.
- 26 Jusko WJ, Thomson AW, Funf J, McMaster P, Wong SH, Zylber-Katz E, Christians U, Winkler M, Fitzsimmons E, Lieberman R, McBride J, Kobayashi M, Warty V, Soldin SJ. Consensus document: therapeutic monitoring of tacrolimus (FK-506). Ther Drug Monit 1995;17:606-14.
- 27 Shaw LM, Kaplan B, DeNofrio D, Korecka M, Brayman KL. Pharmacokinetics and concentration-control investigations of mycophenolic acid in adults after transplantation. Ther Drug Monit 2000;22:14-9.
- 28 Tietz NW. Clinical guide to laboratory tests. Philadelphia: Saunders; 1990.
- 29 Heintz R, Althof S. El sedimento urinario. Madrid: Panamericana; 1994
- 31 National Committee for Clinical Laboratory Standards. Urinalysis and collection, transportation, and preservation of urine specimens; approved guideline. NCCLS document GP16-A. Pennsylvania: NCCLS; 1995.
- 32 Nauck M, Bisse E, Nauck M, Wieland H. Pre-analytical conditions affecting the determination of the plasma homocysteine concentration. Clin Chem Lab Med 2001;39:675-80
- 33 Narayanan S. The preanalytic phase. An important component of laboratory medicine. Am J Clin Pathol 2000;113:429-52.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 36 Galli R, Colombo D, Ferrario M. Blood gas analysis, oxygen transport, electrolytes balance, glucose and bilirubin determination. Milano: Instrumentation Laboratory;1998.
- 37 Bais R, Philcox M. Approved recommendation on IFCC methods for the measurement of catalytic concentration of enzymes. Part 8. IFCC method for lactate dehydrogenase (L-lactate:NAD+ oxidoreductase, EC 1.1.1.27). Eur J Clin Chem Clin Biochem 1994;32:639-55.
- 38 Szasz G. New substrates for measuring gamma-glutamyl transpeptidase activity. Z Klin Chem Klin Biochem 1974;12:228.
- 39 Estimació pròpia
- 40 Shi Q, Ling M, Zhang X, Kadjevic L, Liu S, Laurino JP. Degradation of cardiac troponin I in serum complicates comparisons of cardiac troponin I assays. Clin Chem 1999;7:1018-25.
- 41 Palencia T, Martinez Cervera JM, Valero Politi J. Estabilidad de algunos constituyentes en plasma durante veinticuatro horas. Quím Clín 1994; 13:376.
- 42 M.D. Pelegri. Detecció i avaluació dels efectes interferents de l'hemòlisi, la icterícia i la lipèmia sobre 20 procediments analítics: correcció de resultats. Tesi doctoral. Bellaterra: Universitat Autònoma de Barcelona; 1992.
- 43 Dati F, Myron A, Whicher J.T. The Existim Interim Consensus Reference Ranges and the Future Approach. Clin Chem Lab Med 2001;39:1134-6.
- 44 World Health Organization. Screening for type 2 diabetes. Report of a World Health Organization and International Diabetes Federation meeting. World Health Organization, 2003.
- 45 Sacks DB, Brun DE, Goldstein DE, Maclaren NK, McDonald JM, Parrott M. Guidelines and recommendations for laboratory analysis in the diagnosis and management of Diabetes Mellitus. Clin Chem 2002;48:436-72.
- 46 Faus Soler M.T., Pérez Castelló I. Et al. Caracterización farmacocinética de una población en tratamiento con litio, a partir de su configuración en la aplicación ABBOTBASE PHARMACOKINETIC SYSTEM. Farm Hosp 1998; 22: 295 - 299.
- 47 MacDonald A. Et al. Clinical pharmacokinetic and therapeutic drug monitoring of monitoring. Clinical Therapeutics 2000; 22: suppl B.
- 48 Napoli, Kimberly L.; Taylor, Paul J. From beach to bedside: history of the development of sirolimus. Therapeutic Drug Monitoring 2001; 23: 559 - 586.
- 49 Tietz NW. Textbook of Chemical Chemistry. Philadelphia: Saunders; 1994.
- 50 Runyon BA, Hoefs JC. Ascitis fluid analysis in the differentiation of spontaneous bacterial peritonitis from gastrointestinal tract perforation into ascitis fluid. Hepatology 1984; 4:447-450.
- 51 European laboratory guidelines for legally defensible workplace drug testing. 2004.
- 52 Deshmukh S, Thomas C. Syndrome of inappropriate secretion of antidiuretic hormone. eMedicine 12 enero 2004; <<http://www.emedicine.com/med/topic3541.html>>

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 53 Neels H, Sierens A, Naelaerts K, Scharpé S, Hatfield G, Lambert. Therapeutic drug monitoring of old and never anti-epileptic drugs. Clin Chem Lab Med 2004; 42(11):1228-1255.
- 54 Eichler P, Raschke R, Lubenow N, Meyer O, Schwind P, Greinacher A. The new ID-heparin/PF4 antibody test for rapid detection of heparin-induced antibodies in comparison with functional and antigenic assays. Br J haematol 2002 Mar; 116(4):887-
- 55 Kovarik JM, Kaplan B, Tedesco Silva H, Kahan BD, Dantal J, Vitko S, Boger R, Rordorf C. Exposure-response relationships for everolimus in de novo kidney transplantation: defining a therapeutic range. Transplantation 2002 ; 73: 920-925.
- 56 Levey AS, Bosch JP, Breyer Lewis J, Greene T, Rogers N, Roth D. A More Accurate Method To Estimate Glomerular Filtration Rate from Serum Creatinine: A New Prediction Equation. Ann Intern Med. 1999;130:461-470.
- 57 Stevens LA, Levey AS. Clinical Implications of Estimating Equations for Glomerular Filtration Rate. Editorial. Ann Intern Med. 2004; 141:959-961.
- 58 Fuentes Arderiu X, Mas Serra R, De Nó Lenganan C, Espejo López F, Filgueiras Martínez P, Gassiot Cordomi P, Idoate Cervantes I, Poncela García MV, Porras Gracia J, Sanz Lobo I, Viloria Peñas MM, Juvé Cuxart S. Multicentre physiological reference values for some urinary component-to-creatinine (creatinium) concentration ratios. Clin Chem Lab Med 2005;43(9): 958-962.
- 59 Rule AD, Larson TS, Bergstralh EJ, Slezak JM, Jacobsen SJ, Cosio FG. Using Serum Creatinine To Estimate Glomerular Filtration Rate: Accuracy in Good Health and in Chronic Kidney Disease. Ann Intern Med. 2004; 141:929-937.
- 60 Levey AS, Coresh J, Balk E, Kausz AT, Levin A, Steffes MW, Hogg RJ, Perrone RD, Lau J, Eknoyan G. National Kidney Foundation Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification, and Stratification. Ann Intern Med. 2003; 139:137-147.
- 61 Pearson TA. et al. Markers of inflammation and cardiovascular disease. Application to clinical and public health practice. A statement for healthcare professionals from the centers for disease control and prevention and the American Heart Association. Circulation 2003; 107:409-511.
- 62 Ridker PM. Clinical application of C-reactive protein for cardiovascular disease detection and prevention. Circulation 2003; 107:363-369.
- 63 Piva E, Sanzari MC, Servidio G, Plebani M. Length of Sedimentation Reaction in Undiluted Blood (Erythrocyte Sedimentation Rate): Variations with Sex and Age and Reference Limits. Clin Chem Lab Med 2001; 39(5):451-454.
- 64 Sociedad Española de la Corea de Huntington, (www.e-huntington.org).
- 65 Plebani M. Erythrocyte sedimentation rate. 2002; 117: 621-626.
- 66 Nicolau DP, Freeman CD, Belliveau PP, Nightingale CH, Ross JW, Quintiliani R. Experience with a Once-Daily Aminoglycoside Program Administered to 2,184 Adult Patients. Antimicrobial Agents and Chemotherapy 1995; 39(3):650-655.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 67 Murry KR, McKinnon PS, Mitrzyk B, Rybak MJ. Pharmacodynamic Characterization of Nephrotoxicity Associated with Once-Daily Aminoglycoside. *Pharmacotherapy* 1999; 19(11):1252-1260.
- 68 Tobin CM, Darville JM, Thomson AH, Sweeney G, Wilson JF, MacGowan AP, White LO. Vancomycin therapeutic drug monitoring: is there a consensus view? The results of a UK National External Quality Assessment Scheme (UK NEQAS) for Antibiotic Assays questionnaire. *Journal of Antimicrobial Chemotherapy* 2002; 50:713-718.
- 69 Alonso Fernández MA, Estébanez Montiel MB, Rico Cepeda MP, Catalán González M., Montejó González JC. Vancomicina en perfusión continua, una nueva pauta posológica en las Unidades de Cuidados Intensivos. *Med Intensiva* 2005; 29(2):83-87.
- 70 Arkin CF, Adcock DM, Ernst DJ, Marlar RA, Parish GT, Szamosi DI, Warunek DJ. Collection, Transport, and Processing of Blood Specimens for Testing Plasma-Based Coagulation Assays; Approved Guideline-Fourth Edition. NCCLS document H21-A4. December 2003.
- 71 Maneig intoxicacions agudes: actitud diagnòstica, tractament general i específic
- 72 Bossche J, Devreese K, Malfait R, Van de Vyvere M, Wauters A, Neels H, Schouwer P. Reference intervals for a Complete Blood Count Determined on different Automated Haematology Analysers: Abx Pentra 120 Retic, Coulter Gen-S, Sysmex SE 9500, Abbott Cell Dyn 4000 and Bayer Advia 120. *Clin Chem Lab Med* 2002;40(1):69-73.
- 73 Palomino J, Pachón J. Aminoglucósidos. *Enferm Infecc Microbiol Clin* 2003;21(2):105-15.
- 74 Third report of the National Cholesterol Education Program (NCEP) Expert Panel on Detection, Evaluation and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III). Final report. National Institutes of Health
- 75 Significance of High Density Lipoprotein-Cholesterol in Cardiovascular Risk Prevention. Recommendations of the HDL Forum. *Am J Cardiovasc Drugs* 2004; 4(5):299-314.
- 76 Recomendaciones para la medición de las magnitudes del perfil lipídico en la fase analítica. Sociedad Española de Bioquímica Clínica y Patología Molecular. Comisión de Lípidos y Lipoproteínas. *Química Clínica* 2005; 24(3):172-176.
- 77 Recomendaciones sobre la utilización de ecuaciones para la estimación del filtrado glomerular en adultos. Sociedad Española de Química Clínica y Patología Molecular i Sociedad Española de Nefrología. <http://www.seqc.es/articleview/830/1/207/> [Consulta: 2006-11-21].
- 78 Recomendaciones para la utilización de los péptidos natriuréticos en el diagnóstico y seguimiento de la insuficiencia cardíaca. Sociedad Española de Química Clínica y Patología Molecular. Comisión de Magnitudes biológicas relacionadas con la urgencia médica. Documento H, Fase 2, Versión 4. 2006
- 79 Recomendaciones para el estudio de líquidos biológicos serosos en el laboratorio de urgencias. Sociedad Española de Química Clínica y Patología Molecular. Comité Científico. Comisión de Magnitudes Biológicas relacionadas con la Urgencia Médica. Documento E. Fase 3. Versión 7. *Química Clínica* 2004; 23(3):141-145.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 80 Gupta KB, Ghaulat V, Gupta R, Tandom S, Praksh P. Estimation of serum and pleural fluid amylase and iso-enzyme in cases of malignant pleural effusion. *Ind J Tub* 2001;48: 87-89.
- 81 Limelette N, Ferry M, Branger S, Thuillier A, Fernández C. In vitro stability study of methotrexate in blood and plasma samples for routine monitoring. *Therapeutic Drug Monitoring* 2003; 25:81-87
- 82 Documentació del fabricant del sistema de mesura TDx per a antidepressius tricíclics (Ref. 9681, Abbott Laboratories. Diagnostic Division).
- 83 International Society for Laboratory Hematology. Consensus Guidelines. Suggested Criteria for Action Following Automated CBC and WBC Differential Analysis. <http://www.islh.org/2007/index.php?page=consensus> [Consulta: 2007-10-31]
- 84 Anand S. Dighe, Arjun Rao, Amanda B. Coakley, Kent B. Lewandrowski. Analysis of laboratory critical value reporting at a large academic medical center. *Am J Clin Pathol* 2006;125: 758-764.
- 85 Henry J.B. *Clinical diagnosis & management by laboratory methods*. W.B. Saunders Company 1991.
- 86 Sociedad Española de Bioquímica Clínica y Patología Molecular. Comisión de Genética Molecular. Recomendaciones para el diagnóstico de la hemocromatosis hereditaria tipo I. *Quim Clin* 2006; 25(5):431-434.
- 87 British Columbia Medical Association, Canadian Ministry of Health Services, Guidelines and Protocols Advisory Committee. Iron overload – Investigation and management. 2006. <http://www.health.gov.bc.ca/gpac/pdf/ironoverload.pdf>
- 88 Criteris per establir el contingut dels catàlegs de serveis dels laboratoris clínics dels hospitals de l'ICS
- 89 Centro Español de Metrología. Vocabulario Internacional de Metrología (VIM). Conceptos fundamentales y generales, y términos asociados. 3ª Edición 2008.
- 90 Nathan DM, Kuenen J, Borg R, Zheng H, Schoenfeld D, Heine RJ. Translating the A1C Assay Into Estimated Average Glucose Values. *Diabetes Care* 2008; 31:1473–1478.
- 91 Hoelzel W. et al. IFCC Reference System for Measurement of Hemoglobin A1c in Human Blood and the National Standardization Schemes in the United States, Japan, and Sweden: A Method-Comparison Study. *Clinical Chemistry* 2004; 50:1 166–174.
- 92 Jeppsson JO. et al. Approved IFCC Reference Method for the Measurement of HbA1c in Human Blood. *Clin Chem Lab Med* 2002; 40(1):78–89
- 93 Sturgeon CM. et al. National Academy of Clinical Biochemistry Laboratory Medicine Practice Guidelines for use of tumor markers in testicular, prostate, colorectal breast and ovarian cancers. *Clin Chem* 2008; 54:12 e11-e79
- 94 Bergón E, Miranda I, Miravelles E. Linearity and detection limit in the measurement of serum M-protein with the capillary zone electrophoresis system Capillarys. *Clin Chem Lab Med*. 2005; 43(7):721-723.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 95 Katzmann JA, Clark RJ, Abraham RS, Bryant S, Lymp JF, Bradwell AR, Kyle RA. Serum reference intervals and diagnostic ranges for free kappa and free lambda immunoglobulin light chains: relative sensitivity for detection of monoclonal light chains. Clin Chem. 2002; 48(9):1437-1444.
- 96 Dasgupta A, Yared M, Wells A. Time dependent absorption of therapeutic drugs by the gel of the Greiner Vacuette blood collection tube. Therapeutic Drug Monitoring 2000; 22(4): 427-431.
- 97 IUPAC i IFCC [preparat per: Rigg JC, Brown SS, Dybkaer R, Olesen H]. Compendium of Terminology and Nomenclature of Properties in Clinical Laboratory Sciences. IUPAC i IFCC recommendations 1995. Blakwell Science Ltd Editorial, 1995.
- 98 Mallal S, Phillips E, Carosi G, Molina JM, et als. HLA-B*5701 Screening for hypersensitivity to abacavir. N. Engl J Med. 2008; 358(6): 568-579.
- 99 Hammond E, Mamotte C, Nolan D i Mallal S. HLA-B*5701 typing: evaluation of an allele-specific polymerase chain reaction melting assay. Tissue antigens. 2007; 70: 58-61.
- 100 European Confederation of Laboratory Medicine (ECLM). European Urinalysis Guidelines. Scand J Clin Lab Invest 2000; 60: 1-96
- 102 Dietary Supplement Fact Sheet: Vitamin D
http://ods.od.nih.gov/factsheets/VitaminD_pf.asp. Actualitzat: [2009-07-30]
- 103 Vizki KHB, Baur E, Weger B, Krebs C, Saller B, Wetlitzky O, Musiol N, Kühnel W, Lambrecht HG, Clausen M. Evaluation of Chemoluminescence Immunoassays for Detecting Thyroglobulin (Tg) and Thyroid Peroxidase (TPO) Autoantibodies Using the IMMULITE 2000 System. Clin. Lab. 2000;46:23-31.
- 104 Fred S. Apple, Heidi E. Quist, Patrick J. Doyle, Angela P. Otto, and MaryAnn M. Murakami. Plasma 99th Percentile Reference Limits for Cardiac Troponin and Creatine Kinase MB Mass for Use with European Society of Cardiology/American College of Cardiology Consensus Recommendations. Clinical Chemistry 2003; 49:8 1331–1336.
- 105 Kallemuchikkal U., Gorevic P.D. Evaluation of cryoglobulins. Arch Pathol Lab Med. 1999; 123:119-25.
- 106 Thomas DL et al. Genetic variation in IL28B and spontaneous clearance of hepatitis C virus. Nature 2009;461:798-802
- 107 Ge D et al. Genetic variation in IL28B predicts hepatitis C treatment-induced viral clearance. Nature 2009;461:399-401
- 108 Baer, D.M. Critical values for therapeutic drug levels. Medical Laboratory Observer, 2004; 36(13),9.
- 109 Marcadores Tumoraes serológicos. Sociedad Española de Bioquímica Clínica y Patología Molecular. Comité Científico. Química Clínica 2007; 26 (2) 77-85
- 110 Molina R., Barak V., Van Dalen A., Duffy MJ i cols. Tumor markers in breast cancer. European Group on Tumor Markers Recommendations. Tumor Biol 2005; 26:281-293

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 111 National Academy of Clinical Biochemistry Laboratory Medicine. Practice Guidelines for Use of Tumor Markers in Testicular, Prostate, Colorectal, Breast and Ovarian Cancers. *Clinical Chemistry*. 2008; 54:12 (e11-e79).
- 112 Xavier Fuentes-Arderiu, Virtudes Álvarez-Funes, Lluís Coca-Fàbregas, Marta Cruz-Placer, Julián Díaz-Fernández, Pilar Herrero-Bernal, Francisca García-Caballero, María del Mar Larrea-Ortiz-Quintán, Pedro La-Torre-Marcellán, Carmen Mar-Medina, María Victoria Rodríguez-Hernández and Santiago Juvé -Cuxart. Multicentre physiological reference values for the concentration of creatininium in plasma and diagnostic specificity of glomerular filtration rate estimated with the MDRD equation. *Clin Chem Lab Med* 2007;45:531-4
- 114 VII Congreso Nacional FETES. Estabilidad de magnitudes relacionadas con la hemostasia que se miden en el Laboratorio de Urgencias. Fernández Gil R., Elvira Peláez D., Moreno Arranz M^a M., Ramón Toledo C., Sánchez Navarro L. 29, 30 de abril de 2013. Hospital de San Carlos (Madrid).
- 115 VI Congreso Nacional del Laboratorio Clínico. Estudio de la estabilidad de la concentración de masa del Dímero D de la Fibrina. A. Arbiol Roca, J.M. González De Aledo Castillo, L. Sánchez Navarro, D. Dot Bach. 23 - 25 de octubre de 2012. Centro de Convenciones CCIB, Barcelona.
- 116 Bauduer F, Lacombe D. Factor V Leiden, prothrombin 20210A, methylenetetrahydrofolate reductase 677T, and population genetics. *Mol Genet Metab*. 2005;86:91-9.
- 117 Hickey SE, Curry CJ, Toriello HV. ACMG Practice Guideline: lack of evidence for MTHFR polymorphism testing. *Genet Med*. 2013;15:153-6.
- 118 Steffen et al. *Critical Care* 2010, 14:R69. Mild therapeutic hypothermia alters neuron specific enolase as an outcome predictor after resuscitation: 97 prospective hypothermia patients compared to 133 historical non-hypothermia patients. Ingo G Steffen†1, Dietrich Hasper†1, Christoph J Ploner3, Joerg C Schefold1, Ekkehart Dietz2, Frank Martens1, Jens Nee1, Anne Krueger1, Achim Jörres1 and Christian Storm. <http://ccforum.com/content/14/2/R69>
- 119 ESPGHAN Guidelines for the Diagnosis of Coeliac Disease *JPGN* 2012;54:136–160
- 120 Olerup O et al. *Tissue Antigens* 1993;41:119–34
- 121 Giannitsis E, Kurz K, Hallermayer K, Jarausch J, Jaffe AS and Katusl HA. Analytical Validation of a High-Sensitivity Cardiac Troponin T Assay. *Clinical Chemistry*, 2010; 56:2, 254–261.
- 122 Agència Valenciana de Salut. Intoxicación por paracetamol. Protocolo elaborado por Servicio de Farmacia, Servicio de Urgencias Generales y Servicio de Urgencias Pediátricas. Hospital General Universitario de Alicante. Nov 2009
- 123 Alex Vilkin, M.D., Paul Rozen, MB., BS., Zohar Levi, M.D., Amal Waked, B.Sc., Eran Maoz, M.D., Shlomo Birkenfeld, M.D., and Yaron Niv, M.D. Performance Characteristics and Evaluation of an Automated-Developed and Quantitative, Immunochemical, Fecal Occult Blood Screening Test. *American Journal of Gastroenterology* 2005 by Am. Coll. of Gastroenterology Published by Blackwell Publishing

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 124 Kristian Thygesen, Joseph S. Alpert, Allan S. Jaffe, Maarten L. Simoons, Bernard R. Chaitman and Harvey D. The Writing Group on behalf of the Joint ESC/ACCF/AHA/WHF Task Force for the Universal Definition of Myocardial Infarction. Third universal definition of myocardial infarction. *European Heart Journal* (2012) 33, 2551–2567
- 126 Monique Losekoot, Martine J van Belzen, Sara Seneca, Peter Bauer, Susan AR Stenhouse and David E Barton on behalf of the European Molecular Genetic Quality Network (EMQN). EMQN/CMGS best practice guidelines for the molecular genetic testing of Huntington disease. *European Journal of Human Genetics* (2012), 1–7 & 2012 Macmillan Publishers Limited All rights reserved 1018-4813/12. www.nature.com/ejhg
- 127 Roger Bouillon, Natasja M. Van Schoor, Evelien Gielen, Steven Boonen, Chantal Mathieu, Dirk Vanderschueren, and Paul Lips. Optimal Vitamin D Status: A Critical Analysis on the Basis of Evidence-Based Medicine. *J Clin Endocrinol Metab* 2013; 98:E1283-E1304.
- 128 Glenville Jones. Pharmacokinetics of vitamin D toxicity. *Am J Vclin Nutr* 2008, 88: 582S-6S.
- 129 B. García Cuartero, C. García Lacalle, C. Jiménez Lobo, A González Vergaz, C. Calco Rey, M.J. Alcázar Villar, E. Díaz Martínez. Índice HOMA y QUICKI, insulina y péptido c en niños sanos. Puntos de corte de riesgo cardiovascular. *An Pediatr (Barc.)* 2007; 66:481-90.
- 130 Elmlinger MW, Kühnel W, Wormstall H, Döller PC. Reference intervals for testosterone, androstenedione and SHBG levels in healthy females and males from birth until old age. *Clin Lab* 2005; 51:625-32.
- 131 Elmlinger MW, Kühnel W. Ranke MB. Reference ranges for serum concentrations of lutropin (LH), follitropin (FSH), estradiol (E2), prolactin, progesterone, sex hormone-binding globulin (SHBG), dehydroepiandrosterone sulfate (DHEAS), cortisol and ferritin in neonates, children and young adults. *Clin Chem Lab Med* 2002; 40:1145-60.
- 132 Giuseppe Mancía (Chairperson) (Italy), Robert Fagard (Chairperson) (Belgium), Krzysztof Narkiewicz (Section co-ordinator) (Poland), Josep Redo'n (Section co-ordinator) (Spain), Alberto Zanchetti (Section co-ordinator) (Italy), Michael Böhm (Germany), Thierry Christiaens (Belgium), Renata Cifkova (Czech Republic), Guy De Backer (Belgium), Anna Dominiczak (UK), Maurizio Galderisi (Italy), Diederick E. Grobbee (Netherlands), Tiny Jaarsma (Sweden), Paulus Kirchhof (Germany/UK), Sverre E. Kjeldsen (Norway), Stéphane Laurent (France), Athanasios J. Manolis (Greece), Peter M. Nilsson (Sweden), Luis Miguel Ruilope (Spain), Roland E. Schmieder (Germany), Per Anton Sirnes (Norway), Peter Sleight (UK), Margus Viigimaa (Estonia), Bernard Waeber (Switzerland), and Faiez Zannad (France). 2013 ESH/ESC Guidelines for the management of arterial hypertension. The Task Force for the management of arterial hypertension of the European Society of Hypertension (ESH) and of the European Society of Cardiology (ESC). www.jhypertension.com. Volume 31, Number 7, July 2013
- 133 Shereen Ezzat, Sylvia L. Asa, Laurent Taupenot, Daniel T. O'Connor Steven J. Lamberts, Kjell E. Oberg. National Academy of Clinical Biochemistry Guidelines for the Use of Tumor Markers in Neoplasms of the Dispersed Neuroendocrine System.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 134 Martha A. Zeiger, MD, FACS, FACE; Geoffrey B. Thompson, MD, FACS, FACE; Quan-Yang Duh, MD, FACS; Amir H. Hamrahian, MD, FACE; Peter Angelos, MD, PhD, FACS, FACE; Dina Elaraj, MD; Elliot Fishman, MD; Julia Kharlip, MD. American Association of Clinical Endocrinologists and American Association of Endocrine Surgeons Medical Guidelines for the Management of Adrenal Incidentalomas. ENDOCRINE PRACTICE Vol 15 (Suppl 1) July/August 2009
- 135 John Christofides, Martyn Egerton. Guidelines for the Biochemical Diagnosis and Monitoring of Pheochromocytoma, Neuroblastoma and Carcinoid tumours. Epsom Hospital Laboratories. Biochemistry Department. Epsom General Hospital. Epsom Surrey KT18 7EG. Last Updated Nov 2011
- 136 Robert T Peaston and Cyril Weinkove. Measurement of catecholamines and their metabolites. Ann Clin Biochem 2004; 41: 17–38.
- 137 Malcolm J. Whiting,1 Matthew P. Doogue. Advances in Biochemical Screening for Pheochromocytoma using Biogenic Amines. Clin Biochem Rev Vol 30 February 2009 I 17
- 138 Mariastella Graziani1, Giampaolo Merlini2* and Concetta Petrini3 for the IFCC Committee on Plasma Proteins and the SIBioC Study Group on Proteins. Guidelines for the Analysis of Bence Jones Protein. Clin Chem Lab Med 2003; 41(3):338–346 © 2003 by Walter de Gruyter · Berlin · New York
- 139 Triana Lobatón, MD, Francisco Rodríguez-Moranta, MD, PhD, Alicia Lopez, MD, Elena Sánchez, RN, Lorena Rodríguez-Alonso, MD, and Jordi Guardiola, MD. A New Rapid Quantitative Test for Fecal Calprotectin Predicts Endoscopic Activity in Ulcerative Colitis. (Inflamm Bowel Dis 2013;19:1034–1042). www.ibdjournal.org
- 140 Triana Lobatón, Alicia López-García, Francisco Rodríguez-Moranta, Alexandra Ruiz, Lorena Rodríguez, Jordi Guardiola. A new rapid test for fecal calprotectin predicts endoscopic remission and postoperative recurrence in Crohn's disease. Department of Gastroenterology, Bellvitge University Hospital, Barcelona, Spain. Received 28 March 2013; received in revised form 20 May 2013; accepted 20 May 2013. www.sciencedirect.com
- 141 VI Congreso Nacional del Laboratorio Clínico. Utilidad diagnóstica de la concentración catalítica de la adenosina desaminasa en líquido cefalorraquídeo para el diagnóstico diferencial de diversas enfermedades infecciosas. Sílvia Miró Cañis, Beatriz Candás Estébanez, Ana García Perea. 23 - 25 de octubre de 2012. Centro de Convenciones CCIB, Barcelona.
- 142 Santica M. Marcovina,1* Marlys L. Koschinsky, John J. Albers, Sonia Skarlatos. Report of the National Heart, Lung, and Blood Institute Workshop on Lipoprotein(a) and Cardiovascular Disease: Recent Advances and Future Directions. Clinical Chemistry 2003;49:11;1785–1796.
- 143 Pérez Contreras ME, Blanco Font A, Fuentes Arderiu X. Resultats inversemblants i la norma ISO 15189. In vitro veritas 2006;7, art. 89: <www.accll.cat/>
- 144 Clinical and Laboratory Standards Institute. Body Fluid Analysis for Cellular Composition; Proposed Guideline. CLSI document H56-P [ISBN 1-56238-575-5]. Wayne, Pennsylvania 19087-1898 USA, 2005.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 145 A. Noguera Bennaser, A. Galán Ortega, E. Guillén Campuzano, M.L. Hortas Nieto, J.L. Marín Soria, G. Padrós Soler. Sociedad Española de Bioquímica Clínica y Patología Molecular. Comité Científico. Comisión Magnitudes Biológicas relacionadas con la Urgencia Médica. Recomendaciones para el estudio de líquidos biológicos serosos en el laboratorio de urgencias Química Clínica 2004; 23 (3) 141-145
- 146 G.R. Dohle, S. Arver, C. Bettocchi, S. Kliesch, M. Punab, W. de Ronde. Guidelines on Male Hypogonadism. European Association of Urology. February 2012.
- 147 Marie-Hélène Pesant, Guillaume Desmarais, Guy D. Fink, Jean-Patrice Baillargeon. Reference ranges for total and calculated free and bioavailable testosterone in a young healthy women population with normal menstrual cycles or using. Clinical Biochemistry 2012; 45: 148–150.
- 148 Alex Vermeulen, Lieve Verdonck, Jean M. Kaufman. Estimation of Free Testosterone in Serum. The Journal of Clinical Endocrinology & Metabolism 1999; 84 (10): 3666–3672
- 149 Angeles Aniel-Quiroga Rodríguez, Lorea Martínez-Indart, María Luisa Granada Ybern, Arancha Arza Ruesga, Juan Múgica Garay y Antonio López-Urrutia Fernández. Revista del Laboratorio Clínico. Estudio de estabilidad de las concentraciones de cortisol, 25-hidroxivitamina D y corticotropina (ACTH). Rev Lab Clin. 2012; 5(2): 68---74
- 150 World health organization. Use of anticoagulants in diagnostic laboratory investigations & stability of blood, plasma and serum samples. Geneva, World Health Organization, 15 January 2002
- 151 Mihaela Gadjeva. The Complement System. Methods and Protocols. Springer Science+Business Media (Humana Press), New York 2014.
- 152 Nichols JH, Christenson RH, Clarke W, et al. National Academy of Clinical Biochemistry Laboratory Medicine Practice Guidelines: Evidence Based Practice for Point of Care Testing. AACC Press:2006.
- 153 Clinical and Laboratory Standards Institute (CLSI). Defining, establishing, and verifying reference intervals in the clinical laboratory; proposed guideline –third edition-. CLSI document C28-P3. Wayne, PA: CLSI, 2008.
- 154 J.M. Queraltó Compañó. Teoría de los valores de referencia. Monografía del Comité de Publicaciones de la Sociedad Española de Química Clínica, 1993.
- 155 D. G. Ebo, C. H. Bridts, M. M. Hagendorens, N. E. Aerts, L. S. De Clerck, and W. J. Stevens. Basophil Activation Test by Flow Cytometry: Present and Future Applications in Allergology. Cytometry Part B (Clinical Cytometry) 74B:201–210 (2008)
- 156 Salvatore Chirumbolo. Department of Pathology and Diagnostics, Unit of General Pathology, University of Verona, Verona, Italy. Basophil Activation Test in Allergy: Time for an Update?. Int Arch Allergy Immunol 2012; 158:99–114 DOI: 10.1159/000331312
- 157 Drahomíra Detková. Linfocitos B de memoria y lectina de unión a manosa: factores asociados a la variabilidad clínica de inmunodeficiencia variable común y déficit de iga. Tesis doctoral. 2005. Universidad Autónoma de Barcelona. Departament de medicina.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 158 Jose M. Escudero, Jose M. Auge, Xavier Filella, Aureli Torne, Jaume Pahisa and Rafael Molina. Comparison of Serum Human Epididymis Protein 4 with Cancer Antigen 125 as a Tumor Marker in Patients with Malignant and Nonmalignant Diseases. *Clinical Chemistry* 57:11. 1534–1544 (2011).
- 159 Rigo Bonnin, R Validació de sistemes de mesura basats en la cromatografia líquida d'alta eficàcia. *In vitro veritas*. 2015; 16:9-29
- 160 Traçabilitat i incertesa material de calibració per a la corticotropina. CTU-LAC3-00, 10/10/2005
- 161 Traçabilitat i incertesa material de calibració per a la androstenediona. CTU-LAC3-01, 2/08/2006
- 162 Traçabilitat i incertesa material de calibració per a l'estradiol. CTU-LE23-01, 2/09/2006
- 163 Traçabilitat i incertesa material de calibració per a la progesterona. CTU-LPW3-00, 8/12/2005
- 164 Traçabilitat i incertesa material de calibració per a la deshidroepiandrosterona. CTU-LDS3-00, 20/09/2005
- 165 Traçabilitat i incertesa material de calibració per a la globulina enllaçant d'hormones sexuals. CTU-LSH3-00, 11/04/2005
- 166 Traçabilitat i incertesa material de calibració per a Folat i B12. Elecsys CalSet Traceability And Uncertainty. Roche Professional Diagnostics. Penzberg, 17/08/2016. Standardization and Quality Control Penzberg
- 167 Claudia E. Imperiali, Cristina Ruiz Iruela, Raül Rigo Bonnin, Beatriz Candás Estébanez, Pedro Alía Ramos, Ariadna Padró Miquel. Interferències metabolisme fosfocalcic. SEQC pòster. 2014-10
- 168 Claudia Imperiali Rosario, Cristina Ruiz Iruela, Raül Rigo Bonnin, Beatriz Candás Estébanez, Pedro Alía Ramos, Ariadna Padró Miquel. Interferències per hemólisis de diverses magnituds hormonals. ACCLC pòster. 2014-03
- 169 Sociedad Española de Bioquímica Clínica y Patología Molecular. Comité Científico. Grupo de Trabajo de Seguridad del Paciente. E. E. Moreno Campoy, F. J. Mérida De la Torre, A. Buño Soto, M. Caballero Ruiz, M. A. Cuadrado Cenxual, A. Fernández Nogueira. Seguridad del paciente. Documento básico
- 170 Mattocks CJ, Morris MA, Matthijs G, Swinnen E, Corveleyn A, Dequeker E, Müller CR, Pratt V, Wallace A EuroGentest Validation Group. A standardized framework for the validation and verification of clinical molecular genetic tests. *European Journal of Human Genetics*. 2010 Dec;18(12):1276-88.
- 171 Mattocks CJ, Morris MA, Matthijs G, Swinnen E, Corveleyn A, Dequeker E, Müller CR, Pratt V, Wallace A EuroGentest Validation Group. A standardized framework for the validation and verification of clinical molecular genetic tests. Supplemental data. *European Journal of Human Genetics*. 2010.
- 172 Ronda F Greaves, Gerald A Woollard, Kirsten E Hoad, Trevor A Walmsley, Lambro A Johnson, Scott Briscoe, Sabrina Koetsier, Tamantha Harrower, Janice P Gill. Laboratory Medicine Best Practice Guideline: Vitamins A, E and the Carotenoids in Blood. *Clin Biochem Rev* 35 (2) 2014.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 173 F. Granado Lorenzo, C. Córdoba Chicote, B. Olmedilla Alonso, R. Deulofeu Piquet, J. Ruiz Budría. Evaluación del estatus nutricional de vitamina A. Sociedad Española de Bioquímica Clínica y Patología Molecular (SEQC). Documentos de la SEQC - abril 2015
- 174 World Health Organization. VMNIS - Vitamin and Mineral Nutrition Information System World Health Organization. Serum retinol concentrations for determining the prevalence of vitamin A deficiency in populations. Email: micronutrients@who.int WHO home page: <http://www.who.int> © World Health Organization 2011
- 175 World Health Organization. Global prevalence of vitamin A deficiency in populations at risk 1995–2005. WHO Global Database on Vitamin A Deficiency. ISBN 978 92 4 159801 9.
- 176 Dr. Philip W.J. Harvey, Ms. Tory M. Taylor. Improving the Vitamin A Status of Populations. Report of the XXI International Vitamin A Consultative Group Meeting. 3–5 February 2003 Marrakech, Morocco.
- 177 Ramón Deulofeu y Begoña Olmedilla. VITAMINAS Volumen 2 LIPOSOLUBLES. Sociedad Española de Bioquímica Clínica y Patología Molecular (SEQC). Octubre 2006.
- 178 MV Relling, EE Gardner, WJ Sandborn, K Schmiegelow, C-H Pui, SW Yee, CM Stein, M Carrillo, WE Evans, TE Klein. CPIC guidelines for thiopurine methyltransferase genotype and thiopurine dosing. Clinical pharmacology & Therapeutics, 2011, 89(3):387-391.
- 179 MV Relling, EE Gardner, WJ Sandborn, K Schmiegelow, C-H Pui, SW Yee, CM Stein, M Carrillo, WE Evans, TE Klein. CPIC guidelines for thiopurine methyltransferase genotype and thiopurine dosing. Supplemental data. Clinical pharmacology & Therapeutics. 2011
- 180 MV Relling, EE Gardner, WJ Sandborn, K Schmiegelow, C-H Pui, SW Yee, CM Stein, M Carrillo, WE Evans, JK Hicks, M Schwab and TE Klein. CPIC Update. Clinical Pharmacogenetics Implementation Consortium Guidelines for Thiopurine Methyltransferase Genotype and Thiopurine Dosing. Clinical Pharmacology and Therapeutics, 2013, 93(4)
- 181 Lennard L. Implementation of TPMT testing. British Journal of Clinical Pharmacology 2013, 77(4):704-714
- 182 Elke Schaeffeler, Christine Fischer, Dierk Brockmeier, Dorothee Wernet, Klaus Moerike, Michel Eichelbaum, Ulrich M Zanger, Matthias Schwab. Comprehensive analysis of thiopurine S-methyltransferase phenotype–genotype correlation in a large population of German-Caucasians and identification of novel TPMT variants. Pharmacogenetics 2004, 14(7):407-417.
- 183 Ramón Deulofeu, M.ª Antonia Vilaseca y M. Cruz Pastor. 1.ª Parte VITAMINAS HIDROSOLUBLES. Sociedad Española de Bioquímica Clínica y Patología Molecular (SEQC). Abril 2005.
- 184 DIALOG 2/07. Chromsystems. Reference values for vitamin B1 and vitamin B6 in whole blood (Page 3-4). October 2007.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 185 G. Padrós Soler, A. Galán Ortega, E. Guillén Campuzano, M.L. Hortas Nieto, J.L. Marín Soria (Presidente), M. Muñoz Pérez y A. Noguera Bennaser. Recomendaciones para el estudio del líquido sinovial. Sociedad Española de Bioquímica Clínica y Patología Molecular Comisión de Magnitudes Biológicas relacionadas con la Urgencia Médica. *Química Clínica* 2004; 23 (6) 434-438
- 186 Durie et als from International Myeloma Working Group. Leading article. International uniform response criteria for multiple myeloma. *Leukemia* 2006, 20:1467-1473
- 187 J.M.^a JOU. LA VSG: CÓMO, CUÁNDO Y PARA QUÉ PUEDE SER ÚTIL. Servei d'Hemoteràpia i Hemostàsia. Centre de Diagnòstic Biomèdic. Hospital Clínic. Universidad de Barcelona. *Haematologica* (ed. Esp.), volumen 87, supl. 6, octubre 2003
- 188 L. E. BÖTTIGER, M.D.; C. A. SVEDBERG. Normal Erythrocyte Sedimentation Rate and Age. *BRITISH MEDICAL JOURNAL* 1967; 2:85-87
- 189 Dr. Wolfgang Heil, Dr. Volker Ehrhardt. Reference Ranges for Adults and Children Pre-Analytical Considerations. July 2008. www.roche.de
- 190 Marco Roffi, Carlo Patrono, Jean-Philippe Collet, Christian Mueller, Marco Valgimigli, Felicita Andreotti, Jeroen J. Bax, Michael A. Borger, Carlos Brotons, Derek P. Chew, Baris Gencer, Gerd Hasenfuss, Keld Kjeldsen, Patrizio Lancellotti, Ulf Landmesser, Julinda Mehilli, Debabrata Mukherjee, Robert F. Storey and StephanWindecker. 2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. ESC GUIDELINES. *European Heart Journal Advance Access published September 11, 2015.*
- 191 Hendrick E. van Deventer, W. Greg Miller, Gary L. Myers, Ikunosuke Sakurabayashi, Lorin M. Bachmann, Samuel P. Caudill, Andrzej Dziekonski, Selvin Edwards, Mary M. Kimberly, William J. Korzun, Elizabeth T. Leary, Katsuyuki Nakajima, Masakazu Nakamura, Robert D. Shamburek, George W. Vetovec, G. Russell Warnick, and Alan T. HDL Cholesterol Shows Improved Accuracy for Cardiovascular Risk Score Classification Compared to Direct or Calculated LDL Cholesterol in a Dyslipidemic Population. *HHS Public Access*. March 2011, 57(3): 490–501.
- 192 Jason A. Roberts; Ross Norris; David L. Paterson and Jennifer H. Martin. Therapeutic drug monitoring of antimicrobials. *British Journal of Clinical Pharmacology*. August 2011. 73:1 ; 27–36
- 193 Gloria Wong, Fekade Bruck Sime, Jeffrey Lipman and Jason A Roberts. How do we use therapeutic drug monitoring to improve outcomes from severe infections in critically ill patients?. *BMC Infectious Diseases*. 2014. 14:288. (page 1-11).
- 194 Jesús Rodríguez-Baño, José Ramón Paño-Pardo, Luis Alvarez-Rocha, Ángel Asensio, Esther Calbo, Emilia Cercenado, José Miguel Cisneros, Javier Cobo, Olga Delgado, José Garnacho-Montero, Santiago Grau, Juan Pablo Horcajada, Ana Hornero, Javier Murillas-Angoiti, Antonio Oliver, Belén Padilla, Juan Pasquau, Miquel Pujol, Patricia Ruiz-Garbajosa, Rafael San Juan y Rafael Sierra. Programas de optimización de uso de antimicrobianos (PROA) en hospitales españoles: documento de consenso GEIH-SEIMC, SEFH y SEMPSPH. *Enferm Infecc Microbiol Clin*. 2012. 30(1):22.e1–22.e23.
- 195 Werner Zimmerli, M.D., Andrej Trampuz, M.D., and Peter E. Ochsner, M.D. Prosthetic-Joint Infections. *The new england journal of medicine*. 2004;351:1645-54.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 196 O. Murillo, I. Grau, J. Lora-Tamayo, J. Gomez-Junyent, A. Ribera, F. Tubau, J. Ariza and R. Pallares. The changing epidemiology of bacteraemic osteoarticular infections in the early 21st century. *Clinical Microbiology and Infection*. 2014. 254.e1–254.e8
- 197 L. Thomas, M. Müller, G. Schumann, G. Weidemann, G. Klein, S. Lunau, K.H. Pick and O. Sonntag. Consensus of DGKL and VDGH for interim reference intervals on enzymes in serum. *J Lab Med* 2005;29(5):301-308
- 199 C. Hiemke, P. Baumann, N. Bergemann, A. Conca, O. Dietmaier, K. Egberts, M. Fric, M. Gerlach, C. Greiner, G. Gründer, E. Haen, U. Havemann-Reinecke, E. Jaquenoud Sirot, H. Kirchherr, G. Laux, U. C. Lutz, T. Messer, M. J. Müller, B. Pfuhlmann, B. Rambeck, P. Riederer, B. Schoppek, J. Stingl, M. Uhr, S. Ulrich, R. Waschgler, G. Zernig. AGNP Consensus Guidelines for Therapeutic Drug Monitoring in Psychiatry: Update 2011. Hiemke C et al. AGNP Consensus Guidelines for ... *Pharmacopsychiatry* 2011; 44: 195–235
- 200 García-Santamarina S, Cocchiararo A, Fuentes-Arderiu X. Transcriptions and ISO 15189. *Clin Chem Lab Med* 2006; 44:907.
- 201 A. D. Stephens, R. Colah, S. Fucharoen, J. Hoyer, D. Keren, A. MCFarlane, D. Perrett, B. J. Wild. ICSH recommendations for assessing automated high-performance liquid chromatography and capillary electrophoresis equipment for the quantitation of HbA2. *Int. Jnl. Lab. Hem.* 2015, 37, 577–582.
- 202 Joanne Traeger-Synodinos, Cornelis L Harteveld, John M Old, Mary Petrou, Renzo Galanello, Piero Giordano, Michael Angastionotis, Barbara De la Salle, Shirley Henderson, Alison May. EMQN Best Practice Guidelines for molecular and haematology methods for carrier identification and prenatal diagnosis of the haemoglobinopathies. *European Journal of Human Genetics* (2015) 23, 426–437
- 203 Arnoldo Riquelme, MD,* Mario Calvo, MD,w Felipe Salech, MD,* Sebastia´n Valderrama, MD,*Alejandro Pattillo, MD,* Marco Arellano, MD,* Marco Arrese, MD,* Alejandro Soza, MD,*Paola Viviani, MS,z and Luz Mari´a Letelier, MDy. Value of Adenosine Deaminase (ADA) in Ascitic Fluid for the Diagnosis of Tuberculous Peritonitis. *ALIMENTARY TRACT: CLINICAL RESEARCH. J Clin Gastroenterol* 2006;40:705–710
- 204 HELMUTH REUTER, LESLEY J. BURGESS, MACHTELD E. CARSTENS, ANTON F. DOUBELL. Adenosine deaminase activity – more than adiagnostic tool in tuberculous pericarditis. *CARDIOVASCULAR JOURNAL OF SOUTH AFRICA* Vol 16, No. 3, May/June 2005
- 205 José Andrés Puertas González, Cristina Ruiz Iruela, Ariadna Arbiol Roca, Macarena Dastis Arias, José Valero Politi. ESTUDI DEL CÀLCUL DEL LÍMIT D'ESTABILITAT DE DIVERSES MAGNITUDS BIOQUÍMIQUES QUE ES MESUREN DE FORMA URGENT. *Laboratori Clínic. Hospital Universitari de Bellvitge-IDIBELL. Universitat de Barcelona. L'Hospitalet de Llobregat. Pòster ACCLC*
- 206 José Andrés Puertas González, Ariadna Arbiol Roca, Macarena Dastis Arias, José Valero Politi. ESTABILIDAD DE LA CONCENTRACIÓN DE MASA DE LA CREATINA-CINASA 2 Y DE LA TROPONINA T EN PLASMA. *Laboratori Clínic. Hospital Universitari de Bellvitge. L'Hospitalet de Llobregat. Pòster SEQC*

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 207 Santica M. Marcovina and John J. Albers. Lipoprotein (a) measurements for clinical application. Journal of Lipid Research Volume 57, 2016. This article is available online at <http://www.jlr.org>
- 208 Yuji Mano, Osamu Takenaka, Kazutomi Kusano. High-performance liquid chromatography–tandem massspectrometry method for the determination of perampanel, a novel alfa-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid receptor antagonist in human plasma. Journal of Pharmaceutical and Biomedical Analysis. Journal home page: www.elsevier.com/locate/jpba
- 209 Philip N. Patsalos. The clinical pharmacology profile of the new antiepileptic drug perampanel: A novel noncompetitive AMPA receptor antagonist. *Epilepsia*, 56(1):12–27, 2015 doi: 10.1111/epi.12865
- 210 Barry E. Gidal, Jim Ferry, Oneeb Majid, and Ziad Hussein. Concentration–effect relationships with perampanel in patients with pharmacoresistant partial-onset seizures. University of Wisconsin, Madison, Wisconsin, U.S.A.; Eisai Inc, Woodcliff Lake, New Jersey, U.S.A.; and Eisai Ltd, Hatfield, Hertfordshire, United Kingdom. *Epilepsia*, 54(8):1490–1497, 2013 doi: 10.1111/epi.12240
- 211 RECIPE Chemicals + Instruments GmbH. ClinMass® TDM Kit System. Antiepileptic Drugs in Serum / Plasma. Document Version: 1.1. Date of Revision: 24.06.2016. File Name: MS9000-MS9200_m_e_V1-1.docx
- 212 C. Hiemke, P. Baumann, N. Bergemann, A. Conca, O. Dietmaier, K. Egberts, M. Fric, M. Gerlach, C. Greiner, G. Gründer, E. Haen, U. Havemann-Reinecke, E. Jaquenoud Sirot, H. Kirchherr, G. Laux, U. C. Lutz, T. Messer, M. J. Müller, B. Pfuhlmann, B. Rambeck, P. Riederer, B. Schoppek, J. Stingl, M. Uhr, S. Ulrich, R. Waschgler, G. Zernig. AGNP Consensus Guidelines for Therapeutic Drug Monitoring in Psychiatry: Update 2011. DOI <http://dx.doi.org/10.1055/s-0031-1286287> *Pharmacopsychiatry* 2011; 44: 195–235
- 213 Philip N. Patsalos, David J. Berry, Blaise F. D. Bourgeois, James C. Cloyd, Tracy A. Glauser, Svein I. Johannessen, Ilo E. Leppik, Torbjørn Tomson and Emilio Perucca. Antiepileptic drugs—best practice guidelines for therapeutic drug monitoring: A position paper by the subcommission on therapeutic drug monitoring, ILAE Commission on Therapeutic Strategies. *Epilepsia*, 49(7):1239–1276, 2008 doi: 10.1111/j.1528-1167.2008.01561.x
- 214 Shery Jacob, Anroop B. Nair. An Updated Overview on Therapeutic Drug Monitoring of Recent Antiepileptic Drugs. *Drugs R D* (2016) 16:303–316 DOI 10.1007/s40268-016-0148-6
- 215 Jama M, Millson A, Miller CE, Lyon E. Triplet repeat primed PCR simplifies testing for Huntington disease. *J Mol Diagn*. 2013;15(2):255-62.
- 216 European Association For The Study Of The Liver. EASL clinical practice guidelines for HFE hemochromatosis. *J Hepatol*. 2010;53:3-22.
- 217 Porto G, Brissot P, Swinkels DW, Zoller H, Kamarainen O, Patton S, Alonso I, Morris M, Keeney S. EMQN best practice guidelines for the molecular genetic diagnosis of hereditary hemochromatosis (HH). *Eur J Hum Genet*. 2016;24:479-95.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 218 Kwo P, Gitlin N, Nahass R, Bernstein D, Etkorn K, Rojter S, et al. Simeprevir Plus Sofosbuvir (12 and 8 Weeks) in HCV Genotype 1- Infected Patients Without Cirrhosis: OPTIMIST-1, a Phase 3, Randomized Study. *Hepatology*. 2016 doi: 10.1002/hep.28467. [PubMed: 26799692].
- 219 Seipp MT, Erali M, Wies RL, Wittwer C. HLA-B27 Typing: Evaluation fo an Allele-Specific PCR Melting Assay and Two Flow Cytometric Antigen Assays. *Clinical Cytometry* 2005;63B:10-5.
- 220 Traçabilitat i incertesa dels materials de calibració per a GEM Premier 5000. Instrumentation Laboratory. Werfen Company.
- 221 M. Dastis Arias; A. Arbiol Roca; J.M. González de Aledo Castillo; C.E. Imperiali Rosario; S. Corral Comesaña; D. Dot Bach; J. Valero Politi. ESTUDIO DE LA ESTABILIDAD DE LAS PRESIONES PARCIALES DE LOS GASES SANGUÍNEOS, EL PH, LA FRACCIÓN DE SATURACIÓN DEL OXÍGENO Y LA CONCENTRACIÓN DE LACTATO EN MUESTRAS DE SANGRE. Laboratori Clínic. Hospital Universitari de Bellvitge-IDIBELL. L'Hospitalet de Llobregat (BARCELONA).
- 222 Immulite Family declarations of traceability and Uncertainty. Siemens Healthcare Diagnostics Inc. 2017-06
- 223 Protocol de cribratge prenatal d'anomalies congènites a Catalunya. Departament de Salut. Generalitat de Catalunya (actualització del Protocol de cribratge prenatal d'anomalies congènites de Catalunya). Any 2018.
- 224 The Fetal Medicine Foundation.
<https://fetalmedicine.org/> [consulta 2017-06-01]
- 225 Department of Laboratory Medicine. UK NEQAS for Peptide Hormones and Related Substances. Participants' Handbook. Edinburgh, August 2019.
- 226 Jorge Sequeiros, Sara Seneca and Joanne Martindale. Consensus and controversies in best practices for molecular genetic testing of spinocerebellar ataxias. *European Journal of Human Genetics* (2010) 18, 1188–1195.
- 227 Laura B. Ramsey, Samuel G. Johnson, Kelly E. Caudle, Cyrine E. Haidar, Deepak Voora, Russell A. Wilke, Whitney D. Maxwell, Howard L. McLeod, Ronald M. Krauss, Dan M. Roden, Qiping Feng, Rhonda M. Cooper-DeHoff, Li Gong, Teri E. Klein, Mia Wadelius, Mikko Niemi. The Clinical Pharmacogenetics Implementation Consortium (CPIC) guideline for SLCO1B1 and simvastatin-induced myopathy: 2014 update. *Clinical Pharmacology & Therapeutics* accepted article preview online 11 June 2014; doi:10.1038/clpt.2014.125.
- 228 Claudia Cagnoli, Giovanni Stevanin, Chiara Michielotto, Giovanni Gerbino Promis, Alessandro Brussino, Patrizia Pappi, Alexandra Durr, Elisa Dragone, Michelle Viemont, Cinzia Gellera, Alexis Brice, Nicola Migone and Alfredo Brusco. Large Pathogenic Expansions in the SCA2 and SCA7 Genes Can Be Detected by Fluorescent Repeat-Primed Polymerase Chain Reaction Assay. *Journal of Molecular Diagnostics*, Vol. 8, No. 1, February 2006 Copyright © American Society for Investigative Pathology and the Association for Molecular Pathology. DOI: 10.2353/jmoldx.2006.050043
- 229 Rafael Molina Porto, Pere Fusté Brull. HE4: fundamentos de un nuevo marcador. Editorial Glosa S.L. 2015.

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 230 A. JOSHI, W. MCVICKER, R. SEGALLA, E. FAVALORO, V. LUU, T. VANNIASINKAM. Determining the stability of complete blood count parameters in stored blood samples using the SYSMEX XE-5000 automated haematology analyser. INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY. 2015 John Wiley & Sons Ltd, Int. Jnl. Lab. Hem. 2015, 37, 705–714.
- 231 Kathleen Jentsch-Ullrich*, Michael Koenigsmann, Martin Mohren, Astrid Franke. Lymphocyte subsets' reference ranges in an age- and gender-balanced population of 100 healthy adults—A monocentric German study. 2005; Department of Haematology/Oncology, Medical Faculty, Otto von Guericke University, Leipziger Str. 44, 39120 Magdeburg, Germany; 192-197.
- 232 IFCC. Schumann G, Klauke R, Canalias F, Bossert-Reuther S, Franck P F.H., Gell F. J., et al. IFCC primary reference procedures for the measurement of catalytic activity concentrations of enzymes at 37° C. Part 9. Reference procedure for the measurement of catalytic concentration of alkaline phosphatase. Clin Chem Lab Med 2011 Sep;49 (9):1439-46.
- 233 Shery Jacob, Anroop B. Nair. An Updated Overview on Therapeutic Drug Monitoring of Recent Antiepileptic Drugs. Editorial CrossMark; 2016.
- 234 Rafael Molina, Xavier Filella, J.M Augé, J.M Escudero (ROCHE). Utilidad clínica de los marcadores tumorales [Estado actual y perspectivas de futuro III]; 2011.
- 235 Bryston-Myers Squibb S.R.L. Ficha tècnica o resumen de les característiques del producte Eliquis (Apixaban); pàg 40.
- 236 Paul A. Reilly, Thorsten Lehr, Sebastian Haertter, Stuart J. Connolly, Salim Yusuf et al. The Effect of Dabigatran Plasma Concentrations and Patient Characteristics on the Frequency of Ischemic Stroke and Major Bleeding in Atrial Fibrillation Patients. 2014.
- 237 Boheringer Ingelheim Pharma; Ficha tècnica o resumen de les característiques del producte Pradaxa (Dabigatran); pàg 90.
- 238 Julie van der Zee, Ilse Gijssels, Lubina Dillen, Tim Van Langenhove, Jessie Theuns et al. A Pan-European Study of the C9orf72 Repeat Associated with FTLD: Geographic Prevalence, Genomic Instability, and Intermediate Repeats. HUMAN MUTATION, Vol. 34, No. 2, 363–373, 2013. Human Genome Variation Society.
- 239 Elisa Majounie, Alan E Renton, Kin Mok, Elise G P Dopper, Adrian Waite et al. Frequency of the C9orf72 hexanucleotide repeat expansion in patients with amyotrophic lateral sclerosis and frontotemporal dementia: a cross-sectional study. Lancet Neurol 2012; 11: 323–30
- 240 Population Pharmacokinetics and Pharmacodynamics of Rivaroxaban in Patients with Non-valvular Atrial Fibrillation: Results from ROCKET AF. I.G. Girgis, M.R. Patel, G.R. Peters, K.T. Moore, K.W. Mahaffey, C.C. Nessel, J.L. Halperin, R.M. Califf, K.A.A. Fox and R.C. Becker. The Journal of Clinical Pharmacology 2014, 54(8) 917–927. The American College of Clinical Pharmacology

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 241 Population Pharmacokinetics and Pharmacodynamics of Rivaroxaban in Patients with Non-valvular Atrial Fibrillation: Results from ROCKET AF. I.G. Girgis, M.R. Patel, G.R. Peters, K.T. Moore, K.W. Mahaffey, C.C. Nessel, J.L. Halperin, R.M. Califf, K.A.A. Fox and R.C. Becker. The Journal of Clinical Pharmacology 2014, 54(8) 917–927. Supplementary Table S1. Rivaroxaban exposure individual parameter estimates at steady state. The American College of Clinical Pharmacology.
- 242 Boheringer Ingelheim Pharma; Fitxa tècnica o resum de les característiques del producte Xarelto (Rivaroxavan); pàgs 45, 74.
- 243 Prospekte de l'equip de reactius per a la mesura de la concentració de Ferritina utilitzant l'analitzador Cobas 711. 2008-03 v1
- 244 Evaluación de la electroforesis capilar como método de detección y medida de proteína de Bence Jones. Vallés Díez I, Gaviña Fernández-Montes B, Cárdenas Fernández MC, Arroyo Fernández M. Rev Lab Clin. 2013;6(2):60-67
- 245 Anja Roos and Jörgen Wieslander. Evaluation of Complement Function by ELISA. The Complement System Methods and Protocols Edited by Mihaela Gadjeva. Cap. 2. Humana Press; 2014
- 246 Adam MP, Ardinger HH, Pagon RA, et al., editors. Friedreich Ataxia. A service of the National Library of Medicine, National Institutes of Health. GeneReviews® [Internet]. Seattle (WA): University of Washington, Seattle; 1993-2018.
- 247 Sergio Navarro Velázquez; Virgínia Mas Bosch; Francisco Morandera Rego; Elisabet Poyatos Cantón; Rafael Mayol Calvet; Jordi Bas Minguet. The importance of assessing own reference values. Servei d'Immunologia. Hospital Universitari de Bellvitge-IDIBELL. Universitat de Barcelona. L'Hospitalet de Llobregat (BARCELONA). Comunicació oral presentada al Congrés "XI Congrés de la Societat Catalana d'Immunologia". Barcelona, 16 - 17 de novembre de 2017.
- 248 Agencia española de medicamentos y productos sanitarios; Fitxa tècnica o resum de les característiques del principi actiu Bemiparina (HIBOR); pàg 10.
- 249 Agencia española de medicamentos y productos sanitarios; Fitxa tècnica o resum de les característiques del principi actiu Dalteparina (Fragmin); pàg 3.
- 250 Agencia española de medicamentos y productos sanitarios; Fitxa tècnica o resum de les característiques del principi actiu Enoxaparina (CLEXANE); pàgs 20, 21.
- 251 Agencia española de medicamentos y productos sanitarios; Fitxa tècnica o resum de les característiques del principi actiu Tinzaparina (innohep); pàg 3.
- 252 Agencia española de medicamentos y productos sanitarios; Fitxa tècnica o resum de les característiques del principi actiu Heparina sòdica (HEPARINA HOSPIRA); pàg 6.
- 253 Elena Csernok, Juliane Mahrhold, Bernhard Hellmich. Anti-neutrophil cytoplasm antibodies (ANCA): Recent methodological advances—Lead to new consensus recommendations for ANCA detection. Journal of Immunological Methods. Journal homepage: www.elsevier.com/locate/jim

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 254 Maria Laura Bertolaccini, Olga Amengual, Laura Andreoli, Tatsuya Atsumi, Cecilia B. Chighizola, Ricardo Forastiero, Philip de Groot, Gabriella Lakos, Marc Lambert, Pierluigi Meroni, Thomas L. Ortel, Michelle Petri, Anisur Rahman, Robert Roubey, Savino Sciascia, Melissa Snyder, Anne E. Tebo, Angela Tincani, Rohan Willis. 14th International Congress on Antiphospholipid Antibodies: task force report on antiphospholipid syndrome laboratory diagnostics and trends. *Autoimmunity Reviews*. 2014 Jun;13(6):685-96. Journal homepage: www.elsevier.com/locate/autrev
- 255 Szamosi DI, Bautista JM, Cornbleet J, Glasser L, Rothe G, Sandhaus L, Key M, Meloni-Ehrig A, Culp NB, Dougherty W. Body Fluid Analysis for Cellular Composition; Proposed Guideline. Clinical and Laboratory Standards Institute. CLSI document H56-P (ISBN 1-56238-575-5). November 2005.
- 256 Vered Raz a, Gillian Butler-Browne, Baziel van Engelen, Bernard Brais. 191st ENMC International Workshop: Recent advances in oculopharyngeal muscular dystrophy research: From bench to bedside. Naarden, The Netherlands. *Neuromuscular Disorders* 23 (2013) 516–523.
- 257 Claudia E. Imperiali, Ariadna Arbiol-Roca, Lourdes Sanchez-Navarro, Macarena Dastis-Arias, Juan C. Lopez-Delgado, Anna Cortes-Bosch, Ana Sancho-Cerro, Dolors Dot-Bach. Reference interval for immature platelet fraction on Sysmex XN haematology analyser in adult population. *Biochem Med (Zagreb)* 2018;28(1):010708
- 258 Promonitor®-ANTI-ADL Ref. 5090230000; Manual de Determinación cuantitativa de anticuerpos anti adalimumab; Para Diagnóstico in vitro. Versión de Junio de 2014
- 259 Promonitor®-ANTI-IFX Ref. 5070230000; Manual de Determinación cuantitativa de anticuerpos anti-infliximab; Para Diagnóstico in vitro. Versión de Mayo de 2017
- 260 McDonald TJ, Perry MH, Peake RWA, Pullan NJ, O'Connor J, et al. EDTA Improves Stability of Whole Blood C-Peptide and Insulin to Over 24 Hours at Room Temperature. *PLoS ONE* July 2, 2012;7(7):e42084. doi:10.1371/journal.pone.0042084
- 261 WHO Laboratory manual for the examination and processing of human semen. 5th ed. Geneva: World Health Organization Press, Switzerland, 2010. Barratt CL, Björndahl L, Menkveld R, Mortimer D. ESHRE special interest group for andrology basic semen analysis course: a continued focus on accuracy, quality, efficiency and clinical relevance. *Hum Reprod*. 2011 Dec; 26(12):3207-12.
- 262 Carlsen E, Petersen JH, Andersson A-M, Skakkebaek NE. Effects of ejaculatory frequency and season on variations in semen quality. *Fertil Steril* 2004;82(2):358-366
- 263 □ Björndahl L, Barratt CL, Mortimer D, Jouannet P. 'How to count sperm properly': checklist for acceptability of studies based on human semen analysis. *Hum Reprod*. 2016 Feb;31(2):227-32.
- 264 Björndahl L, Mortimer D, Barratt CLR, Castilla JA, Menkveld R, Kvist U, Alvarez JG, Haugen TB. *A Practical Guide to Basic Laboratory Andrology*, 1st edn. Cambridge: Cambridge University Press, 2010
- 265 M^º José López García, Aurora Urbano Felices, Marta Cárdenas Povedano. Manual de laboratorio para el análisis del semen. ISBN versión on-line 978-84-695-4746-5.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 266 Bianca Rovati, Sara Mariucci, Rossella Poma, Carmine Tinelli, Sara Delfanti, Paolo Pedrazzoli. An eight-colour flow cytometric method for the detection of reference values of lymphocyte subsets in selected healthy donors. DOI 10.1007/s10238-013-0239-4
- 267 Loeffler et al. The LIFE-Adult-Study: objectives and design of a population-based cohort study with 10,000 deeply phenotyped adults in Germany. BMC (Boi Med Centra) Public Health: (2015) 15:691. DOI 10.1186/s12889-015-1983-z
- 268 Valdés et al. Reference Values for TSH may be Inadequate to Define Hypothyroidism in Persons with Morbid Obesity: Di@bet.es Study. Obesity (2017) 25, 788-793. doi:10.1002/oby.21796
- 269 Valérie Biancalana, Dieter Glaeser, Shirley McQuaid and Peter Steinbach. EMQN best practice guidelines for the molecular genetic testing and reporting of fragile X syndrome and other fragile X-associated disorders. European Journal of Human Genetics (2015) 23, 417–425; doi:10.1038/ejhg.2014.185; published online 17 September 2014
- 270 James Macpherson and Abid Sharif. Practice Guidelines for Molecular Diagnosis of Fragile X Syndrome. ACGS 2014
- 271 KG. Monaghan, E Lyon and EB. Spector. ACMG Standards and Guidelines for fragile X testing: a revision to the disease-specific supplements to the Standards and Guidelines for Clinical Genetics Laboratories of the American College of Medical Genetics and Genomics. Genet Med 2013;15(7):575–586
- 272 Richard K. Sterling, Eduardo Lissen, Nathan Clumeck, Ricard Sola, Mendes Cassia Correa, Julio Montaner, Mark S. Sulkowski, Francesca J. Torriani, Doug T. Dieterich, David L. Thomas, Diethelm Messinger, and Mark Nelson for the APRICOT Clinical Investigators. Development of a Simple Noninvasive Index to Predict Significant Fibrosis in Patients With HIV/HCV Coinfection. HEPATOLOGY, Vol. 43, No. 6, 2006
- 273 World Health Organization. Guidelines for the care and treatment of persons diagnosed with chronic hepatitis C virus infection. ISBN 978-92-4-155034-5
- 274 Ferruccio Ceriotti, James C. Boyd, Gerhard Klein, Joseph Henny, Josep Queraltó, Veli Kairisto, and Mauro Panteghini, on behalf of the IFCC Committee on Reference Intervals and Decision Limits (C-RIDL). Reference Intervals for Serum Creatinine Concentrations: Assessment of Available Data for Global Application. Clinical Chemistry 54:3 559–566 (2008)
- 275 Victoria Higgins a,b, Man Khun Chan a, Michelle Nieuwesteeg a, Barry R. Hoffman c, Irvin L. Bromberg c, Doug Gornall d, Edward Randell e, Khosrow Adeli. Transference of CALIPER pediatric reference intervals to biochemical assays on the Roche cobas 6000 and the Roche Modular P. Clinical Biochemistry 49 (2016) 139–149
- 276 SEQC. Comisión Magnitudes Biológicas relacionadas con la Urgencia Médica. Oliver et al., Recomendaciones para el estudio de la Coximetría. Documento M. Fase 3. Versión 2. Documentos de la SEQC 2010: 17-22
- 277 Callum G. Fraser. Faecal immunochemical tests for haemoglobin (FIT) in the assessment of patients with lower abdominal symptoms: current controversies. GASTRO-1345. Gastroenterología y Hepatología (2018)

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 278 P. J. McDonald, J. Digby, C. Innes†, J. A. Strachan, F. A. Carey, R. J. C. Steele and C. G. Fraser. Low faecal haemoglobin concentration potentially rules out significant colorectal disease. Original article (2018)
- 279 Kathleen Jentsch-Ullrich, Michael Koenigsmann, Martin Mohren, Astrid Franke. Lymphocyte subsets' reference ranges in an age- and gender-balanced population of 100 healthy adults—A monocentric German study. *Clinical Immunology* 116 (2005) 192 – 197
- 280 Albert La Spada, MD, PhD. Spinal and Bulbar Muscular Atrophy. Synonyms: Kennedy's Disease, SBMA, X-Linked Spinal and Bulbar Muscular Atrophy. Initial Posting: February 26, 1999; Last Update: January 26, 2017. <https://www.ncbi.nlm.nih.gov/books/NBK1333/>
- 281 Heiduk M, Paeye I, Kliem C, Abicht K, Klein G. Pediatric reference intervals determined in ambulatory and hospitalized children and juveniles. *Clin Chim Acta* 2009; 406; 156-61
- 282 Claudia Schäfer, Global Systems Support, Penzberg, Elecsysrefranges, 2011. Roche
- 283 M.C. Sánchez Pozo, I. Sánchez Prieto, M.I. Jiménez García. Recomendaciones para la estandarización del análisis de semen posvasectomía. Documentos de la SEQC - diciembre 2012
- 284 María Cristina Sánchez-Pozoa, Silvia Izquierdo Álvarez, Isabel Sánchez Prieto i María Isabel Jiménez García. Recomendaciones en el proceso preanalítico del análisis de semen ii. Recomendación 2016. *Rev Lab Clin.* 2019;12(2):84-92
- 285 J. de Monserrat Vallvé, M. C. Sánchez Pozo, J. M. Moreno Cebeira, M. G. Serrano Olmedo, J. A. Castilla Alcalá. Calibración y verificación de equipos en el laboratorio de seminología y embriología. Primera parte. Aspectos generales, microscopía óptica y cámaras de recuento. Recomendación (2014). Documentos de la SEQC - junio 2014
- 286 The Fetal Medicine Foundation (<https://fetalmedicine.org/>). 2019
- 287 Reference Interval Study for children and randomly selected adults. Elecsys® Fertility Tests. Edition: 2015 - 7, ELECSYS, MODULAR, COBAS, COBAS E and LIFE NEEDS ANSWERS are trademarks of Roche.
- 288 Arne Reimers, Jon Andnes Berg, Margrete Larsen Burns, Eylert Brodtkorb, Svein I Johannessen, Cecilie Johannessen Landmark. Reference ranges for antiepileptic drugs revisited: a practical approach to establish national guidelines. *Drug Design, Development and Therapy* 2018;12 271–280
- 289 Philip N. Patsalos, Therapeutic Drug Monitoring Unit, Chalfont Centre for Epilepsy. Therapeutic Drug Monitoring of Antiepileptic Drugs in Epilepsy: A 2018 Update.
- 290 G. Padrós Soler, A. Galán Ortega, E. Guillén Campuzano, M.L. Hortas Nieto, J.L. Marín Soria (Presidente), M. Muñoz Pérez y A. Noguera Bennaser. Recomendaciones para el estudio del líquido sinovial. Sociedad Española de Bioquímica Clínica y Patología Molecular. Comisión de Magnitudes Biológicas relacionadas con la Urgencia Médica. *Química Clínica* 2004; 23 (6) 434-438
- 291 CALIPER Reference Interval Database. Hospital for Sick Children (SickKids). Toronto . Ontario. Canadá. Acceso directo a web. Consultado a data 2019-10-09

Referències bibliogràfiques del sistema qualitatològic

Data d'actualització: 14/08/2022

- 292 KDIGO. International Society of Nephrology. Clinical Practice Guideline for the Evaluation and Management of Chronic Kidney Disease. Volume 3 / Issue 1 / January 2013
- 293 European Guidelines on cardiovascular diseases prevention. European Society of Cardiology. European Heart Journal (2012) 33, 1635–1701. doi:10.1093/eurheartj/ehs092
- 294 EIKEN CHEMICAL CO., LTD. OC-SENSOR PLEDIA. Analytical Performance Report. 2015.2
- 295 Maria Isabel Llovet*, Carmen Biosca, Alicia Martínez-Iribarren, Aurora Blanco, Glòria Busquets, María José Castro, Maria Antonia Llopis, Mercè Montesinos, Joana Minchinela, Carme Perich, Judith Prieto, Rosa Ruiz, Núria Serrat, Margarita Simón, Alex Trejo, Josep Maria Monguet, Carlos López-Pablo and Mercè Ibarz. Reaching consensus on communication of critical laboratory results using a collective intelligence method. Clin Chem Lab Med:1-10 (2017)
- 296 The Task Force for the management of dyslipidaemias of the European Society of Cardiology (ESC) and European Atherosclerosis Society (EAS). ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. European Heart Journal (2019) 00, 1-78
- 297 Lodise TP, Lomaestro BM, Drusano GL. Application of Antimicrobial Pharmacodynamic Concepts into Clinical Practice Focus on b-Lactam Antibiotics. PHARMACOTHERAPY Volume 26, Number 9, 2006
- 298 Ribera A, Soldevila L, Rigo-Bonnin R, Tubau F, Padullés A, Gómez-Junyen A, Ariza J, Murillo O. Beta-lactams in continuous infusion for Gram-negative bacilli osteoarticular infections: an easy method for clinical use. Infection (2018) 46:239–244
- 299 Huwylar T, Lenggenhager L, Abbas M, Ing Lorenzini K, Hughes S, Huttner B, Karmime A, Uçkay I, von Dach E, Lescuyer P, Harbarth S, Huttner A. Cefepime plasma concentrations and clinical toxicity: a retrospective cohort study. Clinical Microbiology and Infection 23 (2017) 454e459
- 300 Bruch R, Chatelle C, Kling A, Rebmann B, Wirth S, Schumann S, Weber W, Dincer C, Urban G. Clinical on-site monitoring of β -lactam antibiotics for a personalized antibiotherapy. Scientific Reports | 7: 3127 | DOI:10.1038/s41598-017-03338-z <www.nature.com/scientificreports/>
- 301 Roberts JA, Paul SK, Akova M, Bassetti M, De Waele JJ, Dimopoulos G, Maija Kaukonen K, Koulenti D, Martin C, Montravers P, Rello J, Rhodes A, Starr T, Wallis SC, Lipman J. for the DALI Study. DALI: Defining Antibiotic Levels in Intensive Care Unit Patients: Are Current β -Lactam Antibiotic Doses Sufficient for Critically Ill Patients? Clinical Infectious Disease. 2014:58 (15 April)
- 302 Vinks AA, Derendorf H, Mouton JW. Eds. Fundamentals of antimicrobial Pharmacokinetics and Pharmacodynamics. Llibre. Springer ISBN 978-0-387-75612-7. London. 2014
- 303 Levison ME, Levison JH. Pharmacokinetics and Pharmacodynamics of Antibacterial Agents. Infect Dis Clin North Am. 2009 December ; 23(4): 791–vii. Doi:10.1016/j.idc.2009.06.008.
- 304 Osthoffa M, Siegemundc M, Balestrad G, Abdul-Azize MH, Roberts JA. Prolonged administration of β -lactam antibiotics – a comprehensive review and critical appraisal. Swiss Med Wkly. 2016;146:w14368

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 305 MacVanea SH, Kutia JL, Nicolau DP. Prolonging beta-lactam infusion: A review of the rationale and evidence, and guidance for implementation. *International Journal of Antimicrobial Agents* 43 (2014) 105– 113
- 306 Sime FB. Therapeutic drug monitoring of beta-lactam antibiotics in patients at high risk of therapeutic failure: a pharmacokinetic and pharmacodynamic investigation. Tesis. University of South Australia School of Pharmacy and Medical Sciences. 2015
- 307 Roberts JA, Norris R, Paterson DL, Martin JH. Therapeutic drug monitoring of antimicrobials. *British Journal of Clinical Pharmacology*. 73(1): 27-36. 2011. DOI:10.1111/j.1365-2125.2011.04080.x.
- 308 Muller AE, Huttner B, Huttner A. Therapeutic Drug Monitoring of Beta-Lactams and Other Antibiotics in the Intensive Care Unit: Which Agents, Which Patients and Which Infections?. *Drugs* (2018) 78:439–451. <https://doi.org/10.1007/s40265-018-0880-z>
- 309 Comissió Electrotècnica Internacional, Cooperació Internacional per a l'Acreditació de Laboratoris, Federació Internacional de Química Clínica, Oficina Internacional de Pesos i Mesures, Organització Internacional de Metrologia Legal, Organització Internacional de Normalització, Unió Internacional de Física Pura i Aplicada, Unió Internacional de Química Pura i Aplicada. Vocabulari internacional de metrologia. Conceptes fonamentals i generals i termes associats. (VIM). 3a edició. 2008. <<http://www.acclc.cat/continguts/ivv114.pdf>> (accés: 2013-12-08).
- 310 Associació Catalana de Ciències de Laboratori Clínic. Requisits metrològics en les ciències de laboratori clínic. *In vitro veritas* 2014;15:17-31. <<http://www.acclc.cat/continguts/ivv164.pdf>> (accés: 2014-01-19).
- 311 National Cholesterol Education Program. Recommendations on lipoprotein measurement from the Working Group on Lipoprotein Measurement. NIH Publication No. 95-3044 1995 National Heart, Lung and Blood Institute Bethesda, MD.
- 312 Committee for Medicinal Products for Human Use. Guideline on validation of bioanalytical methods. Londres: European Medicines Agency; 2011.<http://www.ema.europa.eu/docs/en_GB/document_library/Scientific_guideline/2011/08/WC500109686.pdf> (accés: 2019-09-19).
- 313 UK-NEQAS. National external quality assessment schemes for peptide hormones □ Participants' Handbook, Agost 2019. <http://edqas.org/download/Participants_Handbook_2019.pdf> (accés: 2019-09-19).
- 314 International Union of Pure and Applied Chemistry. The international harmonized protocol for the proficiency testing of analytical chemistry laboratories. *Pure Appl Chem* 2006;78:145-96.
- 315 Bundesärztekammer. Neufassung der "Richtlinie der Bundesärztekammer zur Qualitätssicherung laboratoriumsmedizinischer Untersuchungen-Rili-BÄK"
<https://www.bundesaerztekammer.de/fileadmin/user_upload/downloads/pdf-Ordner/RL/Rili-BAEK-Laboratoriumsmedizin.pdf> (accés: 2019-09-19).

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 316 Asociación Española de Biopatología Médica (AEBM), Asociación Española de Farmacéuticos Analíticos (AEFA), Sociedad Española de Hematología y Hemoterapia (SEHH) y la Sociedad Española de Bioquímica y Medicina de Laboratorio (SEQC). Especificaciones mínimas de consenso (EMC) de la calidad analítica. <<http://www.aefa.es/especificaciones-minimas-consenso/>> (accés: 2019-09-19).
- 317 Castilla JA, Morancho-Zaragoza J, Aguilar J, Prats-Gimenez R, Gonzalvo MC, Fernández-Pardo E, et al. Quality specifications for seminal parameters based on the state of the art. Hum Reprod 2005;20:2573-8
- 318 Dastis M. Estudi de la estabilitat de Pla-Procalcitonina, c. massa. Documento interno.
- 319 Calam RR, Bessman JD, Ernst DJ, Smith SS, Szamosi DI, Warunek DJ, Wiseman JD. Procedures for the Handling and Processing of Blood Specimens; Approved Guideline. 3rd Edition. CLSI Document H18-A3. Vol. 24 No. 38. ISBN 1-56238-555-0. 2004.
- 320 EFLM-COLABIOCLI. Recomendaciones conjuntas EFLM-COLABIOCLI para la extracción de muestras de sangre venosa. v 1.1, junio 2018 <https://doi.org/10.1515/cclm-2018-0602>
- 321 NIH-PA Author Manuscript. Autoimmune Retinopathy. Published in final edited form as: Am J Ophthalmol. 2014 February ; 157(2): 266–272.e1. doi:10.1016/j.ajo.2013.09.019.
- 322 Johannes Zandera, Barbara Maiera, Michael Zoller, Gundula Döbbeler, Lorenz Frey, Daniel Teupser and Michael Vogeser. Effects of biobanking conditions on six antibiotic substances in human serum assessed by a novel evaluation protocol. Clin Chem Lab Med 2016; 54(2): 265–274
- 323 World Health Organization. Use of anticoagulants in diagnostic laboratory investigations and Stability of blood, plasma and serum samples. WHO/DIL/LAB/99.1 Rev.2
- 324 Bas, J Annex V de la IT d'analitzador IC39I-v2 Citòmetre de flux Navios EX. Documento interno. [NOTA: Es dona d'alta com a referència perquè, tot i no haver-se publicat, és a on es recullen la resta de documents relatius a valors de referència i valors discriminants]
- 325 N Jassam, D Narayanan, D Turnock, G Lee, K Earp, J West, A Day, J Jeffery, S Zouwail, N El-Farhan, R Dearman, K Hayden, J Osborne, S Willett and JH Barth. The effect of different analytical platforms and methods on the performance of population-specific adjusted calcium equation. The association for Clinical Biochemistry and Laboratory Medicine 2020, Vol. 57(4) 300–311
- 326 J Melero Ruiz, M García Cerrada, M L Vargas Pérez, J J Fernández de Mera, M I Muñoz Sanjuán, C González Roíz y E Doblaré Castellano. Utilidad del recuento e inmunofenotipaje de los linfocitos intraepiteliales de la mucosa intestinal en el diagnóstico de la enfermedad celiaca. Rev Lab Clin. 2011;4(1):15—22
- 327 Raül Rigo-Bonnin, Ariadna Padullés, Sofia Corral-Comesaña, Gema Cerezo, Josep Maria Grinyó, Helena Colom, Pedro Alía-Ramos, Núria Lloberas. Measurement of ganciclovir concentration in human plasma by ultra-performance liquid chromatography–tandem mass spectrometry. Clinica Chimica Acta 427 (2014) 58–64

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 328 Hugh Wiltshire, Carlos V. Paya, Mark D. Pescovitz, Atul Humar, Edward Dominguez, Kenneth Washburn, Emily Blumberg, Barbara Alexander, Richard Freeman, Nigel Heaton, Klaas P. Zuideveld and the Valganciclovir Solid Organ Transplant Study Group. Pharmacodynamics of Oral Ganciclovir and Valganciclovir in Solid Organ Transplant Recipients. *Transplantation* 2005;79: 1477–1483
- 329 A. Calde´s, H. Colom, Y. Armendariz, M. J. Garrido, I. F. Troconiz, S. Gil-Vernet, N. Lloberas, L. Pou, C. Peraire and J. M. Grinyo. Population Pharmacokinetics of Ganciclovir after Intravenous Ganciclovir and Oral Valganciclovir Administration in Solid Organ Transplant Patients Infected with Cytomegalovirus. *ANTIMICROBIAL AGENTS AND CHEMOTHERAPY*, Nov. 2009, p. 4816–4824 □
- 330 A. Padullés, H. Colom, O. Bestard, E. Melilli, N. Sabé, R. Rigo, J. Niubó, J. Torras, L. Lladó, N. Manito, A. Caldés, J. M. Cruzado, J. M. Grinyó, N. Lloberas. Contribution of Population Pharmacokinetics to Dose Optimization of Ganciclovir-Valganciclovir in Solid-Organ Transplant Patients. *Antimicrobial Agents and Chemotherapy*, April 2016, Volume 60
- 331 Moreno-Carbonell V, Ruíz-Martín G, Ventura-Pedret S, Jiménez-García JA, Del-Amo JM, García-Mayo S, Morales-García. Recomendaciones para la estandarización del informe del sedimento urinario. Recomendación (2019). Documentos de la SEQC - marzo 2020
- 332 R.C. Gosselin, D.M. Adcock, S.M. Bates, J. Douxfils, E.J. Favaloro, I. Gouin-Thibault, C. Guillermo, Y. Kawai, E. Lindhoff-Last, S. Kitchen. International Council for Standardization in Haematology (ICSH) Recommendations for Laboratory Measurement of Direct Oral Anticoagulants. ICSH Guidance Document for DOAC Testing. December 21,2017.
- 333 Carlos, L., Perdices, U., & Borràs López, E. (n.d.). I-Vacunación en grupos de riesgo
- 334 Resposta Vacunal DTP538.1. VaccZyme Interpretation Overview. Dec15
- 336 Abdul-Aziz MH, Alffenaar JWC, Bassetti M, Bracht H, Dimopoulos G, Marriott D, Neely MN, Paiva JA, Pea F, Sjøvall F, Timsit JF, Andrew A. et als. Antimicrobial therapeutic drug monitoring in critically ill adult patients: a position paper. *Intensive Care Med*. <https://doi.org/10.1007/s00134-020-06050-1>. 2020
- 337 Rao, GG, Konicki R, Cattaneo D, Alffenaar JW, Marriott DJE and Neely M. behalf of the IATDMCT Antimicrobial Scientific Committee. Therapeutic Drug Monitoring Can Improve Linezolid Dosing Regimens in Current Clinical Practice: A Review of Linezolid Pharmacokinetics and Pharmacodynamics. *Ther Drug Monit* 2020;42:83–92
- 338 D. Pérez Surribas, A. Gella Concustella, E. Cruz Iglesias, S. Hermoso Durána, E. Urrechaga Igartuag, M.J. Alcaide Martíng, y A. Merino González. Estudio de la ferropenia en el laboratorio clínico. *Rev Lab Clin*. 2019;12(4):e34---e53
- 339 Refsum H, Smith AD, Ueland PM, et al. Facts and Recommendations about Total Homocysteine Determinations: An Expert Opinion. *Clinical Chemistry* 2004;50(1):3-32.
- 340 Renato Quispe, Aditya Hendrani, Mohamed B. Elshazly, Erin D. Michos, John W. McEvoy, Michael J. Blaha, Maciej Banach, Krishnaji R. Kulkarni, Peter P. Toth, Josef Coresh, Roger S. Blumenthal, Steven R. Jones and Seth S. Martin. Accuracy of low-density lipoprotein cholesterol estimation at very low levels. *BMC Medicine* (2017) 15:83.

Referències bibliogràfiques del sistema qualitològic

Data d'actualització: 14/08/2022

- 341 Protocol d' indicacions de la determinació de nivells plasmàtics de Vitamina D total. ICS- Departament de Salut de la Generalitat de Catalunya. Any 27/02/2020.
- 342 Therapeutic Drug Monitoring of Immunossupreant Drugs in Clinical Practice. Kahan BD, Keown P, Levy GA, Johnston A. Clinical Therapeutics (2002);24(3):330-350.
- 343 Cyclosporin. An Updated Review of the Pharmacokinetic Properties, Clinical Efficacy and Tolerability of a Microemulsion-Based Formulation (Neoral) in Organ Transplantation. Dunn CJ, Wagstaff AJ, Perry CM, Plosker GL, Goa KL. Drugs (2001);61(13):1957-2016.