

Coronavirus – Epidemiología-. Artículos en abierto en PubMed. 2018-2020

1.-COVID-19, Australia: Epidemiology Report 2 (Reporting week ending 19:00 AEDT 8 February 2020). Commun Dis Intell (2018). 2020; 44.- PMID: 32050080

[https://www1.health.gov.au/internet/main/publishing.nsf/Content/1D03BCB527F40C8BCA258503000302EB/\\$File/covid_19_acute_respiratory_disease_australia_epidemiology_report_2.pdf](https://www1.health.gov.au/internet/main/publishing.nsf/Content/1D03BCB527F40C8BCA258503000302EB/$File/covid_19_acute_respiratory_disease_australia_epidemiology_report_2.pdf)

2.-Adhikari SP, Meng S, Wu YJ, Mao YP, Ye RX, Wang QZ, et al. Epidemiology, causes, clinical manifestation and diagnosis, prevention and control of coronavirus disease (COVID-19) during the early outbreak period: a scoping review. Infect Dis Poverty. 2020; 9(1):29.- PMID: 32183901

<https://idpjournal.biomedcentral.com/articles/10.1186/s40249-020-00646-x>

3.-Al-Jasser FS, Nouh RM, Youssef RM. Epidemiology and predictors of survival of MERS-CoV infections in Riyadh region, 2014-2015. J Infect Public Health. 2019; 12(2):171-7.- PMID: 30340964

<https://reader.elsevier.com/reader/sd/pii/S1876034118301485?token=E8B12B7801CF8DB4DC25037CC83EA98B907940CB932F7A55E814BB899EBA83E66C076EC59E754B637A055EACFAC563FB>

4.-Fan J, Liu X, Pan W, Douglas MW, Bao S. Epidemiology of 2019 Novel Coronavirus Disease-19 in Gansu Province, China, 2020. Emerg Infect Dis. 2020;26(6).- PMID: 32168465

https://wwwnc.cdc.gov/eid/article/26/6/20-0251_article

5.-Friedman N, Alter H, Hindiyeh M, Mendelson E, Shemer Avni Y, Mandelboim M. Human Coronavirus Infections in Israel: Epidemiology, Clinical Symptoms and Summer Seasonality of HCoV-HKU1. Viruses. 2018; 10(10).- PMID: 30241410

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6213580/pdf/viruses-10-00515.pdf>

6.-Nassar MS, Bakhrebah MA, Meo SA, Alsuabeyl MS, Zaher WA. Middle East Respiratory Syndrome Coronavirus (MERS-CoV) infection: epidemiology, pathogenesis and clinical characteristics. Eur Rev Med Pharmacol Sci. 2018; 22(15):4956-61.- PMID: 30070331

<https://www.europeanreview.org/wp/wp-content/uploads/4956-4961.pdf>

7.-Rocha CB, Fornells L, Rojas M, Libetal M, Manchego A, Pezo D, et al. Molecular epidemiology of coronavirus in faeces of Brazilian calves and Peruvian camelid herds. J Infect Dev Ctries. 2018; 12(1):37-42.- PMID: 31628832

<https://jidc.org/index.php/journal/article/view/31628832/1795>

Coronavirus – Guías, recomendaciones, documentos de consenso, etc.-. Artículos en abierto en PubMed. 2018-2020

1.-Fighting the novel coronavirus: the publication of the Chinese expert consensus on the perinatal and neonatal management for the prevention and control of the 2019 novel coronavirus infection (First edition). Ann Palliat Med. 2020 Feb.- PMID: 32028773

<http://apm.amegroups.com/article/view/35786/28091>

2.-Al-Amri S, Bharti R, Alsaleem SA, Al-Musa HM, Chaudhary S, Al-Shaikh AA. Knowledge and practices of primary health care physicians regarding updated guidelines of MERS-CoV infection in Abha city. J Family Med Prim Care. 2019;8(2):455-61.- PMID: 30984654

http://www.jfmprc.com/temp/JFamMedPrimaryCare82455-704428_193402.pdf

3.-Bischof E, Chen G, Ferretti MT. Understanding COVID-19 new diagnostic guidelines - a message of reassurance from an internal medicine doctor in Shanghai. Swiss Med Wkly. 2020; 150: w 20216.- PMID: 32134111

file:///C:/Users/USUARIO/Downloads/smw_2020_20216.pdf

4.-Calvo C, García López-Hortelano M, de Carlos Vicente JC, Vázquez Martínez JL. [Recommendations on the clinical management of the COVID-19 infection by the «new coronavirus» SARS-CoV2]. Recomendaciones sobre el manejo clínico de la infección por el «nuevo coronavirus» SARS-CoV2 Spanish Paediatric Association working group]. An Pediatr (Barc). Disponible Online marzo 2020.- PMID: 32173188

<https://www.analesdepediatria.org/es-pdf-S169540332030076X>

5.-Reusken C, Broberg EK, Haagmans B, Meijer A, Corman VM, Papa A, et al. Laboratory readiness and response for novel coronavirus (2019-nCoV) in expert laboratories in 30 EU/EEA countries, January 2020. Euro Surveill. 2020; 25(6)- PMID: 32046815

<https://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2020.25.6.2000082>

8.-Wang L, Shi Y, Xiao T, Fu J, Feng X, Mu D, et al. Chinese expert consensus on the perinatal and neonatal management for the prevention and control of the 2019 novel coronavirus infection (First edition). Ann Transl Med. 2020;8(3):47- PMID: 32154287

<http://atm.amegroups.com/article/view/35751/pdf>

Coronavirus – PCR - Artículos en abierto en PubMed. 2018-2020

1.-Ahmed AE, Al-Jahdali H, Alaqeel M, Siddiq SS, Alsaab HA, Sakr EA, et al. Factors associated with recovery delay in a sample of patients diagnosed by MERS-CoV rRT-PCR: A Saudi Arabian multicenter retrospective study. Influenza Other Respir Viruses. 2018;12(5):656-61.- PMID: 29624866

<https://onlinelibrary.wiley.com/doi/pdf/10.1111/irv.12560>

2.-Corman VM, Landt O, Kaiser M, Molenkamp R, Meijer A, Chu DKW, et al. Detection of 2019 novel coronavirus (2019-nCoV) by real-time RT-PCR. Euro Surveill. 2020;25(3).- PMID: 31992387

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6988269/pdf/eurosurv-25-3-5.pdf>

3.-Hattoufi K, Tligui H, Obtel M, El Ftouh S, Kharbach A, Barkat A. Molecular Diagnosis of Pneumonia Using Multiplex Real-Time PCR Assay RespiFinder® SMART 22 FAST in a Group of Moroccan Infants. *Adv Virol.* 2020;2020:6212643.- PMID: 32148499

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7049438/pdf/AV2020-6212643.pdf>

4.-Hecht LS, Jurado-Jimenez A, Hess M, Halas HE, Bochenek G, Mohammed H, et al. Verification and diagnostic evaluation of the RealStar(®) Middle East respiratory syndrome coronavirus (N gene) reverse transcription-PCR kit 1.0. *Future Microbiol.* 2019;14(11):941-8.- PMID: 31271059

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7079715/pdf/fmb-14-943.pdf>

5.-Kim JY. Letter to the Editor: Case of the Index Patient Who Caused Tertiary Transmission of Coronavirus Disease 2019 in Korea: the Application of Lopinavir/Ritonavir for the Treatment of COVID-19 Pneumonia Monitored by Quantitative RT-PCR. *J Korean Med Sci.* 352020. p. e88.- PMID: 32080992

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7036343/pdf/jkms-35-e88.pdf>

6.-Laamiri N, Aouini R, Marnissi B, Ghram A, Hmila I. A multiplex real-time RT-PCR for simultaneous detection of four most common avian respiratory viruses. *Virology.* 2018; 515:29-37.- PMID: 29223788

<https://reader.elsevier.com/reader/sd/pii/S0042682217304002?token=58B27F99569A356AB4E1D2A34FDF40718140E392E790E537AF9DD0EF0CCE7807DF41AE14711C25A6C63A84DD3D3819DC>

7.-Lim J, Jeon S, Shin HY, Kim MJ, Seong YM, Lee WJ, et al. Case of the Index Patient Who Caused Tertiary Transmission of COVID-19 Infection in Korea: the Application of Lopinavir/Ritonavir for the Treatment of COVID-19 Infected Pneumonia Monitored by Quantitative RT-PCR. *J Korean Med Sci.* 2020;35(6):e79.- PMID: 32056407

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7025910/pdf/jkms-35-e79.pdf>

8.-Lin CY, Hwang D, Chiu NC, Weng LC, Liu HF, Mu JJ, et al. Increased Detection of Viruses in Children with Respiratory Tract Infection Using PCR. *Int J Environ Res Public Health.* 2020;17(2) 564.- PMID: 31952364

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7013517/pdf/ijerph-17-00564.pdf>

9.-Parčina M, Schneider UV, Visseaux B, Jozić R, Hannet I, Lisby JG. Multicenter evaluation of the QIAstat Respiratory Panel-A new rapid highly multiplexed PCR based assay for diagnosis of acute respiratory tract infections. *PLoS One.* 2020;15(3):e0230183. -PMID: 32163484

<https://journals.plos.org/plosone/article/file?id=10.1371/journal.pone.0230183&type=printable>

10.-Pfefferle S, Reucher S, Nörz D, Lütgehetmann M. Evaluation of a quantitative RT-PCR assay for the detection of the emerging coronavirus SARS-CoV-2 using a high throughput system. *Euro Surveill.* 2020;25(9).- PMID: 32156329

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7068162/pdf/eurosurv-25-9-4.pdf>

11.-Shirato K, Nao N, Matsuyama S, Kageyama T. An ultra-rapid real-time RT-PCR method for detecting Middle East respiratory syndrome coronavirus using a mobile PCR device, PCR1100. *Jpn J Infect Dis.* 2019.- PMID: 31875608

https://www.jstage.jst.go.jp/article/yoken/advpub/0/advpub_JJID.2019.400/_pdf/-char/en

12.-Tang A, Tong ZD, Wang HL, Dai YX, Li KF, Liu JN, et al. Detection of Novel Coronavirus by RT-PCR in Stool Specimen from Asymptomatic Child, China. *Emerg Infect Dis.* 2020;26(6).- PMID: 32150527

https://wwwnc.cdc.gov/eid/article/26/6/20-0301_article

13.-Tucciarone CM, Franzo G, Berto G, Drigo M, Ramon G, Koutoulis KC, et al. Evaluation of 793/B-like and Mass-like vaccine strain kinetics in experimental and field conditions by real-time RT-PCR quantification. *Poult Sci.* 2018; 97(1):303-12.- PMID: 29077954

<https://reader.elsevier.com/reader/sd/pii/S0032579119306212?token=85546E4F598D092459536573209DA806238BDA78098AEC1AEC78A479A6C7413FE61C85774DCC7FC00883D4B0C899F058>

14.-Zhang Y, Cao L, Xu Z, Zhu P, Huang B, Li K, et al. Evaluation of a multiplex PCR assay for detection of respiratory viruses and *Mycoplasma pneumoniae* in oropharyngeal swab samples from outpatients. *J Clin Lab Anal.* 2020;34(1):e23032.- PMID: 31628684

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/jcla.23032>