Supplementary Material

Supplementary References

1. Forde R, Arente L, Ausili D, De Backer K, Due-Christensen M, Epps A, Fitzpatrick A, Grixti M, Groen S, Halkoaho A, Huber C, Iversen MM, Johansson UB, Leippert C, Ozcan S, Parker J, Paiva AC, Sanpetreanu A, Savet MA, Rosana SC, Szewczyk A, Valverde M, Vlachou E, Forbes A; FEND COVID-19 consortium. The impact of the COVID-19 pandemic on people with diabetes and diabetes services: A pan-European survey of diabetes specialist nurses undertaken by the Foundation of European Nurses in Diabetes survey consortium. Diabet Med 2020; e14498 [online ahead of print]
2. World Health Organization. <https://www.who.int/immunization/global_vaccine_action_plan/GVAP_doc_2011_2020/en/>. Accessed date: 11 November 2020
3. American Diabetes Association. Comprehensive medical evaluation and assessment of comorbidities: Standards of Medical Care in Diabetes – 2020. Diabetes Care 2020; 43 (Suppl 1): S37-S47.
4. National Institute for Health and Care Excellence. <https://www.nice.org.uk/guidance/ng103/chapter/Recommendations#offering-vaccination> . Accessed date: 11 November 2020
5. Verstraeten T, Fletcher MA, Suaya JA, Jackson S, Hall-Murray CK, Scott DA, Schmöle-Thoma B, Isturiz RE, Gessner BD. Diabetes mellitus as a vaccine-effect modifier: a review. Expert Rev Vaccines 2020; 19: 445-453.
6. Modin D, Claggett B, Køber L, Schou M, Jensen JUS, Solomon SD, Vardeny O, Knop FK, Nielsen SD, Fralick M, Torp-Pedersen C, Gislason G, Biering-Sørensen T. Influenza vaccination is associated with reduced cardiovascular mortality in adults with diabetes: A nationwide cohort study. Diabetes Care 2020; 43: 2226-2233.
7. Loiacono MM, Mahmud SM, Chit A, van Aalst R, Kwong JC, Mitsakakis N, Skinner L, Thommes E, Bricout H, Grootendorst P. Patient and practice level factors associated with seasonal influenza vaccine uptake among at-risk adults in England, 2011 to 2016: An age-stratified retrospective cohort study. Vaccine X 2020; 4: 100054.
8. Valent F, Tullio A. Glycaemic control, antidiabetic medications and influenza vaccination coverage among patients with diabetes in Udine, Italy. Fam Med Community Health 2019; 7:e000198
9. Ko YM, Ko SH, Han K, Park YM, Choi JY,, Kim SY, Song SH, Kim CH, Kim SK. Importance of awareness and treatment for diabetes in influenza vaccination coverage of diabetic patients under 65 years: A population-based study. Diabetes Metab J 2020; [Online ahead of print]
10. Wang Y, Cheng M, Wang S, Wu F, Yan Q, Yang Q, Li Y, Guo X, Fu C, Shi Y, Wagner AL, Boulton ML. Vaccination coverage with the pneumonococcal and influenza vaccine among persons with chronic diseases in Shanghai, China, 2017. BMC Public Health 2020; 20: 359.
11. Pal R, Bhadada SK. COVID-19 and diabetes mellitus: An unholy interaction of two pandemics. Diabetes Metab Syndr 2020; 14: 513-517.
12. Guo W, Li M, Dong Y, Zhou H, Zhang Z, Tian C, Qin R, Wang H, Shen Y, Du K, Zhao L, Fan H, Luo S, Hu D. Diabetes is a risk factor for the progression and prognosis of COVID-19. Diabetes Metab Res Rev 2020; 31: e3319.
13. Sattar N, McInnes IB, McMurray JJV. Obesity a risk factor for severe COVID-19 infection: multiple potential mechanisms. Circulation 2020; 142: 4-6.
14. Cariou B, Hadjadj S, Wargny M, Pichelin M, Al-Salameh A, Allix I, Amadou C, Arnault G, Baudoux F, Bauduceau B, Borot S, Bourgeon-Ghittori M, Bourron O, Boutoille D, Cazenave-Roblot F, Chaumeil C, Cosson E, Coudol S, Darmon P, Disse E, Ducet-Boiffard A, Gaborit B, Joubert M, Kerlan V, Laviolle B, Marchand L, Meyer L, Potier L, Prevost G, Riveline JP, Robert R, Saulnier PJ, Sultan A, Thébaut JF, Thivolet C, Tramunt B, Vatier C, Roussel R, Gautier JF, Gourdy P; CORONADO investigators. Phenotypic characteristics and prognosis of inpatients with COVID-19 and diabetes: the CORONADO study. Diabetologia 2020; 63: 1500-1515.
15. Pérez-Belmonte LM, Torres-Peña JD, López-Carmona MD, Ayala-Gutiérrez MM, Fuentes-Jiménez F, Huerta LJ, Muñoz JA, Rubio-Rivas M, Madrazo M, Garcia MG, Montes BV, Sola JF, Ena J, Ferrer RG, Pérez CM, Ripper CJ, Lecumberri JJN, Acedo IEA, Canteli SP, Cosío SF, Martínez FA, Rodríguez BC, Pérez-Martínez P, Ramos-Rincón JM, Gómez-Huelgas R; SEMI-COVID-19 Network. Mortality and other adverse outcomes in patients with type 2 diabetes mellitus admitted for COVID-19 in association with glucose-lowering drugs: a nationwide cohort study. BMC Med 2020; 18: 359.
16. Fadini GP, Morieri ML, Longato E, Bonora BM, Pinelli S, Selmin E, Voltan G, Falaguasta D, Tresso S, Costantini G, Sparacino G, Di Camillo B, Tramontan L, Cattelan AM, Vianello A, Fioretto P, Vettor R, Avogaro A. Exposure to dipeptidyl-peptidase-4 inhibitors and COVID-19 among people with type 2 diabetes: A case-control study. Diabetes Obes Metab 2020; 22: 1946-1950.
17. Mirani M, Favacchio G. Carrone F, Betella N, Biamonte E. Morenghi E, Mazziotti G, Lania AG. Impact of comorbidities and glycemia at admission and dipeptidyl peptidase 4 inhibitors in patients with type 2 diabetes with COVID-19: A case series from an academic hospital in Lombardy, Italy. Diabetes Care 2020; 43: 3042-3049.
18. Solerte SB, D'Addio F, Trevisan R, Lovati E, Rossi A, Pastore I, Dell'Acqua M, Ippolito E, Scaranna C, Bellante R, Galliani S, Dodesini AR, Lepore G, Geni F, Fiorina RM, Catena E, Corsico A, Colombo R, Mirani M, De Riva C, Oleandri SE, Abdi R, Bonventre JV, Rusconi S, Folli F, Di Sabatino A, Zuccotti G, Galli M, Fiorina P. Sitagliptin treatment at the time of hospitalization was associated with reduced mortality in patients with type 2 diabetes and COVID-19: A multicenter, case-control, retrospective, observational study. Diabetes Care 2020; 43: 2999-3006.
19. Misra S, Khozoee B, Huang J, Mitsaki K, Reddy M, Salem V, Tan T, Tharakan G, Gable D, Bravis V, Valabhji J. Comparison of Diabetic Ketoacidosis in Adults During the SARS-CoV-2 Outbreak and Over the Same Time Period for the Preceding 3 Years.Diabetes Care 2021; 44: e29-e31.
20. Huda MSB, Shaho S, Trivedi B, Fraterrigo G, Chandrarajan L, Zolfaghari P, Dovey TM, Garrett CG, Chowdhury TA. Diabetic emergencies during the COVID‐19 pandemic: A case–control study. Diabet Med 2021; 12:e14523. [Online ahead of print]
21. Centers for Disease Control and Prevention. <https://www.cdc.gov/coronavirus/2019-ncov/more/science-and-research/scientific-brief-emerging-variants.html#:~:text=Multiple%20SARS%2DCoV%2D2%20variants,a%20large%20number%20of%20mutations> (Access date: 18 February 2021)
22. Government of the Hong Kong Special Administrative Region. <https://www.news.gov.hk/eng/2020/12/20201223/20201223_173543_256.html#:~:text=The%20Centre%20for%20Health%20Protection,that%20further%20analysis%20is%20ongoing.&text=%E2%80%9CA%20small%20proportion%20of%20COVID,of%20more%20than%2014%20days> (Access date: 18 February 2021)