

**Supplementary File 1.****List of excluded studies by full-text examination and reasons for exclusion.**

No relevant outcome (n=26)

No exposure of interest (n=6)

Overlapping publication (n=5)

Not a primary study (n=16)

Medical intervention study (n=4)

Study name, year, location	Exclusion reason
Zuin, M. (2020) Italy [1]	Not a primary study
Zhou, B. (2020) China [2]	No relevant outcome
Zheng, F. (2020) China [3]	No relevant outcome
Zhao, S. (2020) China [4]	Medical intervention study
Zhang, L. (2020) China [5]	No relevant outcome
Zhang, J. (2020) China [6]	No relevant outcome
Yang, C. (2020) China [7]	No relevant outcome
Wu, J. (2020) China [8]	No relevant outcome
Weiss, P. (2020) USA [9]	Not a primary study
Wang, Z. (2020) China [10]	No relevant outcome
Wang, D. (2020) China [11]	No relevant outcome
Wan, S. (2020) China [12]	No relevant outcome
Tian, S. (2020) China [13]	No relevant outcome
Tang, X. (2020) China [14]	No exposure of interest
Tang, N. (2020) China [15]	No exposure of interest
Tang, N. (2020) China [16]	Medical intervention study
Tam, C. (2020) China [17]	No relevant outcome
Sun, P. (2020) China [18]	Not a primary study
Sun, P. (2020) China [19]	Not a primary study
Rodriguez-Morales, A. (2020) Latin America [20]	Not a primary study
Onder, G. (2020) Italy [21]	Not a primary study
Liu, K. (2020) China [22]	No relevant outcome
Lippi, G. (2020) Italy [23]	Not a primary study
Lippi, G. (2020) Italy [24]	Not a primary study
Lippi, G. (2020) Italy [25]	Not a primary study
Lippi, G. (2020) Italy [26]	Not a primary study
Liang, W. (2020) China [27]	Not a primary study
Li, W. (2020) China [28]	No exposure of interest
Li, K.(2020) China [29]	No relevant outcome
Lei, Z.(2020) China [30]	No relevant outcome
Lei, S.(2020) China [31]	Medical intervention study
Kang, Y.(2020) Korea [32]	No relevant outcome
Huang, C.(2020) China [33]	No relevant outcome
Han, H.(2020) China [34]	No relevant outcome
Guan, W.(2020) China [35]	No relevant outcome

Gaze, D. (2020) U.K. [36]	Not a primary study
Fu, L. (2020) China [37]	Not a primary study
Feng, Y. (2020) China [38]	No relevant outcome
Du, R. (2020) China [39]	No relevant outcome
Dong, N. (2020) China [40]	No relevant outcome
Conticini, E. (2020) Italy [41]	No exposure of interest
Chen, N. (2020) China [42]	No exposure of interest
Chen, C. (2020) China [43]	No relevant outcome
Cai, Q. (2020) China[44]	No relevant outcome
Bonow, R. (2020) U.S.A. [45]	Not a primary study
Al-Rousan, N. (2020) Korea[46]	No exposure of interest
Linschoten, M. (2020) Neitherland [47]	No relevant outcome
CDC COVID-9 Response Team. (2020) U.S.A.[48]	No relevant outcome
Leung,C. (2020) Australia [49]	No relevant outcome
Grein, J. (2020) U.S.A. [50]	Medical intervention study
Dey, S. (2020) Bangladesh [51]	Not a primary study
Manish, B. (2020) India [52]	Not a primary study
Wu, C. (2020) China [53]	Overlapping publication
Wang, L. (2020) China [54]	Overlapping publication
Ruan, Q. (2020) China [55]	Overlapping publication
Du, R. (2020) China [56]	Overlapping publication
Chen, T. (2020) China [57]	Overlapping publication

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