Projects and efforts towards the COVID-19 response
Lanzhou University’ experience

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Overview

- Sharing Chinese literature to WHO
- Collaborate with Cochrane
- COVID-19 scoping review
- Joined COVID-END Project
- Participated several rapid guidelines/recommendations
- Updated guidelines for children with COVID-19
- Evaluated COVID-19 guidelines’ quality
- Hold Evidence-based Science and Knowledge Translation Symposium

2020

Jan
- Initiate meeting of guidelines for children with COVID-19

Mar
- Conducted 11 SRs
- Evaluated guidelines’ quality

May
- Published *Rapid Advice Guidelines for Management of Children with COVID-19*

Jun
- Established COVID-19 Chinese database at WHO Library

Aug
- Online workshops/training

Oct
- Initiating meeting of guidelines for adults with COVID-19

Dec
- Cochrane China Network COVID-19 workshop

2021

Jan
WHO COVID-19 Chinese Database

- Sharing Chinese COVID-19 literature to WHO everyday
- Established Lanzhou University/CNKI database
- Selected high quality Chinese COVID-19 literature
- Interacted with health-related Chinese journal editors
- Shared our developing database experience

COVID-19 Reviews

https://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2020.25.15.2000125

Collaboration with Cochrane

Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review

Universal screening for SARS-CoV-2 infection: a rapid review

Physical distancing, face masks, and eye protection to prevent person-to-person transmission of SARS-CoV-2 and COVID-19: a systematic review and meta-analysis
Participation in Rapid Advice/Recommendations

Use of Chest Imaging in the Diagnosis and Management of COVID-19: A WHO Rapid Advice Guide


[see Appendix E]. We also acknowledge Xuan Yu from Lanzhou University (for secondary language databases and translation); the International Society of Radiology (ISR).

A living WHO guideline on drugs for covid-19

BMJ 2020;370 doi:https://doi.org/10.1136/bmj.m3379 (Published 04 September 2020)
Cite this as: BMJ 2020;370:m3379

Long Ge, methodologist

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<table>
<thead>
<tr>
<th>Title</th>
<th>Journal</th>
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<tbody>
<tr>
<td>Rapid Advice Guidelines for Management of Children with COVID-19</td>
<td>Annals of Translational Medicine</td>
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<tr>
<td>Recommendations for Respiratory Rehabilitation of COVID-19 in Adult</td>
<td>Chinese Journal of Tuberculosis and Respiratory Diseases</td>
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<tr>
<td>Prevention and Treatment of Venous Thromboembolism Associated</td>
<td>Journal of Vascular Surgery</td>
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<td>With Coronavirus Disease 2019 Infection: A Consensus Statement</td>
<td>Venous and Lymphatic Disorders</td>
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<td>Before Guidelines</td>
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<td>Evidence-based Rapid Advice for Public Health Emergencies</td>
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<td>CTS/ CACP COVID-19 Adult Guidelines</td>
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Workshops

Rapid Advice Guidelines for Management of Children with COVID-19 Dissemination

Building Global Collaboration in Guideline Development related to COVID-19 Response

COVID-19 systematic review

Developing COVID-19 Clinical Practice Guidelines in China

Prevention and Treatment of Venous Thromboembolism Associated with Coronavirus Disease 2019 Infection

Developing Adult COVID-19 Guidelines

Updating Guidelines for Management of Children with COVID-19

COVID-19 Rapid Recommendations 2019 Guidelines
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<tr>
<th>Title</th>
<th>Journal</th>
<th>Year, Volume (Issue)</th>
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<tr>
<td>Supportive Care for Patient with Respiratory Diseases: an Umbrella Review</td>
<td>Annals of Translational Medicine</td>
<td>2020,8(10):621</td>
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<td>Application of Telemedicine During the Coronavirus Disease Epidemics: a Rapid Review and Meta-analysis</td>
<td>Annals of Translational Medicine</td>
<td>2020,8(10):626</td>
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Lessons

Global Vision

Adaptation
Next Steps

- 2021 Adult COVID-19 Guidelines
- Clinical Practice Guidelines workshop
- Guidelines for children with COVID-19
- COVID-19 International EBM Workshop
- Chinese Guidelines Report
- Evidence-based Science and Knowledge Translation Symposium

- Cochrane China Network
- COVID-19 Guidelines quality
- Living TCM Guidelines for COVID-19
- Interact with COVID-19 related stakeholders
- Sino-Recommendation
- Patients guidelines Workshop
Acknowledgement
Thank You and Happy Chinese New Year

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