

COVID CORNER

Ongoing COVID-19 updates
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In the
corner
with...



Dr. Braden Manns
Co-Chair
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Alberta Health Services

Hydroxychloroquine



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Scientific Advisory Group COVID-19 Recommendations

novel coronavirus (COVID-19)

AHS' Scientific Advisory Group is connecting with clinicians, operational leaders, researchers and other experts to review emerging evidence and guidance of national and international bodies to provide information for focused areas of healthcare in relation to COVID-19. These resources are created to provide research informed advice to AHS physicians, staff, patients and families. Reports are updated frequently based on emerging evidence or concerns.

COVID-19 Resources for AHS Staff & Health Professionals

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COVID-19 Scientific Advisory Group Rapid Response Report

Key Research Question:

What is the evidence for and risks of using hydroxychloroquine (HQ) as a treatment and prophylaxis for SARS-CoV-2? [Updated April 16, 2019]



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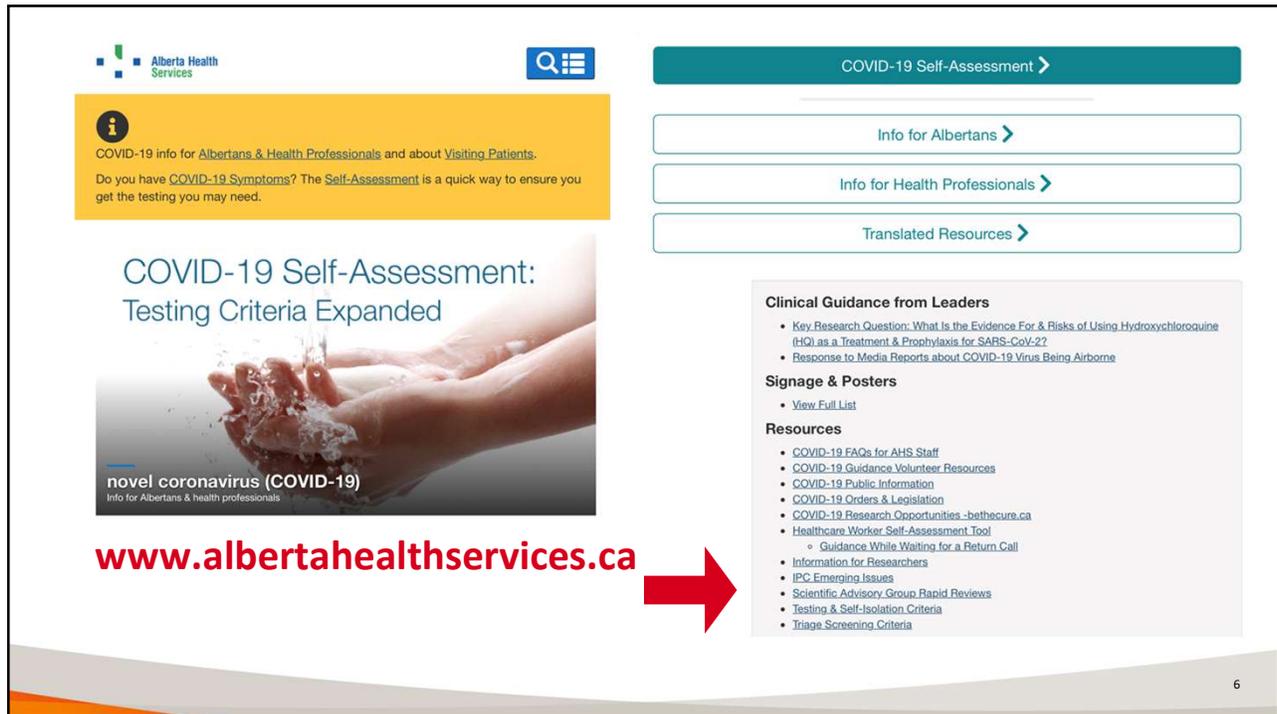
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Key Messages from the Evidence Summary

- **Evidence for HQ effectiveness in treated COVID-19 is limited**
 - Plausible in vitro activity
 - Equivocal in vivo data (observational studies, small RCTs)
- **No evidence for HQ use as prophylaxis**
 - RCTs are underway in HCWs and close contacts
- **HQ risks include serious clinical and lab adverse effects**
 - Especially in patients with cardiopulmonary compromise
 - Potential drug-drug interactions
 - Risk to children if unintentional ingestion

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Alberta Health Services

COVID-19 Self-Assessment >

Info for Albertans >

Info for Health Professionals >

Translated Resources >

COVID-19 Self-Assessment: Testing Criteria Expanded

novel coronavirus (COVID-19)
Info for Albertans & health professionals

www.albertahealthservices.ca

Clinical Guidance from Leaders

- Key Research Question: What Is the Evidence For & Risks of Using Hydroxychloroquine (HQ) as a Treatment & Prophylaxis for SARS-CoV-2?
- Response to Media Reports about COVID-19 Virus Being Airborne

Signage & Posters

- [View Full List](#)

Resources

- [COVID-19 FAQs for AHS Staff](#)
- [COVID-19 Guidance Volunteer Resources](#)
- [COVID-19 Public Information](#)
- [COVID-19 Orders & Legislation](#)
- [COVID-19 Research Opportunities - bethecare.ca](#)
- [Healthcare Worker Self-Assessment Tool](#)
 - [Guidance While Waiting for a Return Call](#)
- [Information for Researchers](#)
- [IPC Emerging Issues](#)
- [Scientific Advisory Group Rapid Reviews](#)
- [Testing & Self-Isolation Criteria](#)
- [Triage Screening Criteria](#)

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For More Information Visit . . .

- <https://www.albertahealthservices.ca/assets/info/ppih/if-ppih-covid-19-chloroquine-hydroxychloroquine-rapid-response-report.pdf>
- <https://ecme.ucalgary.ca/covid-19-cme-resources/topics/covid-basics/>
COVID-19 Clinical Trials in Alberta (April 14, 2020)
 - Alberta HOPE COVID-19 Trial: <https://www.hopecovid.ca/COVID-19>
 - COVID-19 PEP RCT: <https://www.covid-19research.ca/>
 - COVID-19 Research – Cumming School of Medicine:
<https://research.ucalgary.ca/covid-19/collaboration>
- COVID-19 Research Collaboration: <https://research.ucalgary.ca/covid-19/collaboration>