AUSTRALIAN COMMISSION ON SAFETY AND QUALITY IN HEALTH CARE



On the Radar

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For information about the Commission and its programs and publications, please visit <u>https://www.safetyandquality.gov.au</u> You can also follow us on Twitter @ACSQHC.

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Journal articles

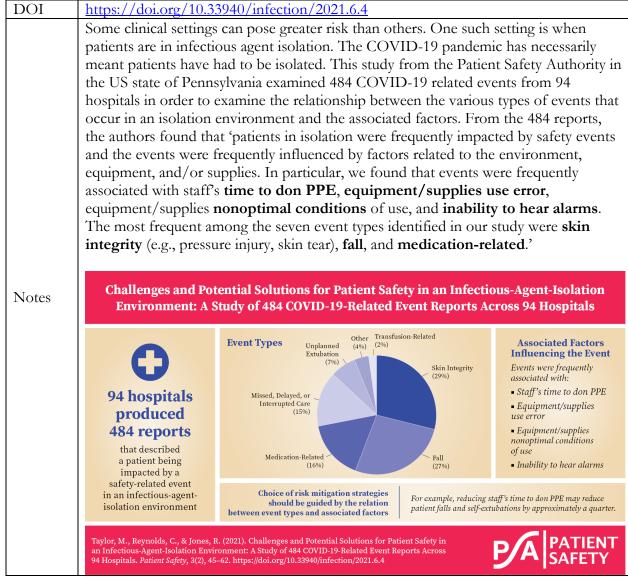
Factors Related to Serious Safety Events in a Children's Hospital Patient Safety Collaborative Burrus S, Hall M, Tooley E, Conrad K, Bettenhausen JL, Kemper C Pediatrics. 2021;148(3):e2020030346.

enatives. 2021,110(5):22020050510.		
DOI	https://doi.org/10.1542/peds.2020-030346	
Notes	Paper reporting on the examination of four years of data submitted to the Child Health Patient Safety Organization (CHILDPSO) in the USA. The data related to serious safety events (SSEs) and the 44 hospitals reported 830 such events. The analysis revealed that the majority were patient care management events (including subgroups of missed, delayed, or wrong diagnosis or treatment); medication errors ; and suboptimal care coordination . The most common contributing factor was lack of situational awareness (17.9%, n = 382), which contributed to 1 in 5 (20%) high- severity SSEs.	

Challenges and Potential Solutions for Patient Safety in an Infectious-Agent-Isolation Environment: A Study of 484 COVID-19-Related Event Reports Across 94 Hospitals

Taylor MA, Reynolds CM, Jones R

Patient Safety. 2021 3(2):45-62.



International Journal for Quality in Health Care online first articles

URL	https://academic.oup.com/intqhc/advance-articles
Notes	 International Journal for Quality in Health Care has published a number of 'online first' articles, including: Adopting System Models for Multiple Incident Analysis: Utility and Usability (Jayne L Wheway, Gyuchan Thomas Jun) The Intersection of Big Data and Epidemiology for Epidemiologic Research: The Impact of the COVID-19 Pandemic (Chunlei Tang, Joseph M Plasek, Suhua Zhang, Yun Xiong, Yangyong Zhu, Jing Ma, Li Zhou, David W Bates)

BMJ Quality & Safety online first articles

URL	https://qualitysafety.bmj.com/content/early/recent
	BMJ Quality & Safety has published a number of 'online first' articles, including:
	• Editorial: Understanding the complexities of collecting and using PRO data
	in a primary care context (Joanne Greenhalgh)
	• Editorial: Applying a systems lens to understand patient safety effectiveness
	in low-and-middle-income countries (Meredith Kimball, Bradley
	Wagenaar)
Notes	• Impact of COVID-19 on opioid use in those awaiting hip and knee
	arthroplasty: a retrospective cohort study (Luke Farrow, William T Gardner,
	Chee Chee Tang, Rachel Low, Patrice Forget, George Patrick Ashcroft)
	• To improve quality, leverage design (Byron Crowe, Jessica S Gaulton,
	Noah Minor, David A Asch, Jeff Eyet, Erin Rainosek, Kristen Flint, Joseph
	Joo, Chip Chambers, Sherry Bright, Julius J Yang, Gene Beyt, Read Pierce,
	James M Moses)

COVID-19 resources

https://www.safetyandquality.gov.au/covid-19

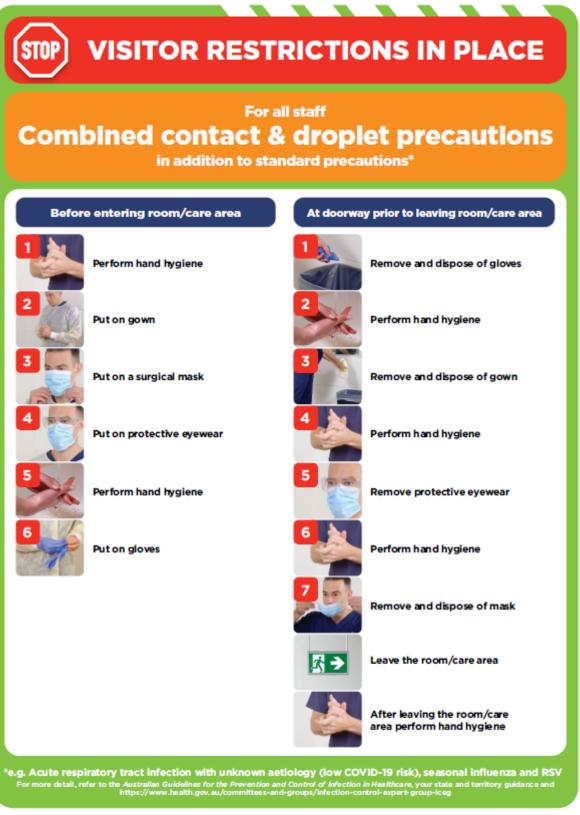
The Australian Commission on Safety and Quality in Health Care has developed a number of resources to assist healthcare organisations, facilities and clinicians. These and other material on COVID-19 are available at https://www.safetyandquality.gov.au/covid-19

These resource include:

• *Poster - PPE use for aged care staff caring for residents with COVID-19* <u>https://www.safetyandquality.gov.au/publications-and-resource-library/poster-ppe-use-aged-care-staff-caring-residents-covid-19</u>



• *Poster – Combined contact and droplet precautions* <u>https://www.safetyandquality.gov.au/publications-and-resources/resource-library/poster-combined-contact-and-droplet-precautions</u>



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Developed by the NSW Clinical Excellence Commission, Australia. Adapted with permission. • *Poster – Combined airborne and contact precautions* https://www.safetyandquality.gov.au/publications-and-resources/resource-library/postercombined-airborne-and-contact-precautions



- Environmental Cleaning and Infection Prevention and Control www.safetyandquality.gov.au/environmental-cleaning
- Infection prevention and control Covid-19 PPE poster <u>https://www.safetyandquality.gov.au/publications-and-resources/resource-library/infection-prevention-and-control-covid-19-personal-protective-equipment</u>
- COVID-19 infection prevention and control risk management Guidance https://www.safetyandquality.gov.au/publications-and-resources/resource-library/covid-19infection-prevention-and-control-risk-management-guidance
- Safe care for people with cognitive impairment during COVID-19 https://www.safetyandquality.gov.au/our-work/cognitive-impairment/cognitive-impairmentand-covid-19
- Stop COVID-19: Break the chain of infection poster https://www.safetyandquality.gov.au/publications-and-resources/resource-library/break-chainposter-a3



- FAQs for clinicians on elective surgery https://www.safetyandquality.gov.au/node/5724
- FAQs for consumers on elective surgery https://www.safetyandquality.gov.au/node/5725
- FAQs on community use of face masks https://www.safetyandquality.gov.au/faqs-community-use-face-masks
- COVID-19 and face masks Information for consumers <u>https://www.safetyandquality.gov.au/publications-and-resource-library/covid-19-and-face-masks-information-consumers</u>

The Commission's fact sheet on use of face masks in the community to reduce the spread of COVID-19 is now available in Easy English and 10 other community languages from https://www.safetyandquality.gov.au/wearing-face-masks-community.

The factsheet was developed to help people understand when it is important to wear a mask to reduce the risk of the spread of COVID-19, and to explain how to safely put on and remove face masks. It also reinforces the importance of staying home if you have symptoms, physical distancing, hand hygiene and cough etiquette.



National COVID-19 Clinical Evidence Taskforce https://covid19evidence.net.au/

The National COVID-19 Clinical Evidence Taskforce is a collaboration of peak health professional bodies across Australia whose members are providing clinical care to people with COVID-19. The taskforce is undertaking continuous evidence surveillance to identify and rapidly synthesise emerging research in order to provide national, evidence-based guidelines and clinical flowcharts for the clinical care of people with COVID-19. The guidelines address questions that are specific to managing COVID-19 and cover the full disease course across mild, moderate, severe and critical illness. These are 'living' guidelines, updated with new research in near real-time in order to give reliable, up-to-the minute advice to clinicians providing frontline care in this unprecedented global health crisis.

COVID-19 Critical Intelligence Unit

https://www.aci.health.nsw.gov.au/covid-19/critical-intelligence-unit

The Agency for Clinical Innovation (ACI) in New South Wales has developed this page summarising rapid, evidence-based advice during the COVID-19 pandemic. Its operations focus on systems intelligence, clinical intelligence and evidence integration. The content includes a daily evidence digest and evidence checks on a discrete topic or question relating to the current COVID-19 pandemic. There is also a 'Living evidence' section summarising key studies and emerging evidence on **COVID-19 vaccines** and **SARS-CoV-2 variants**.

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