

# cCMV knowledge among pediatric OTs (Flacker 1995)

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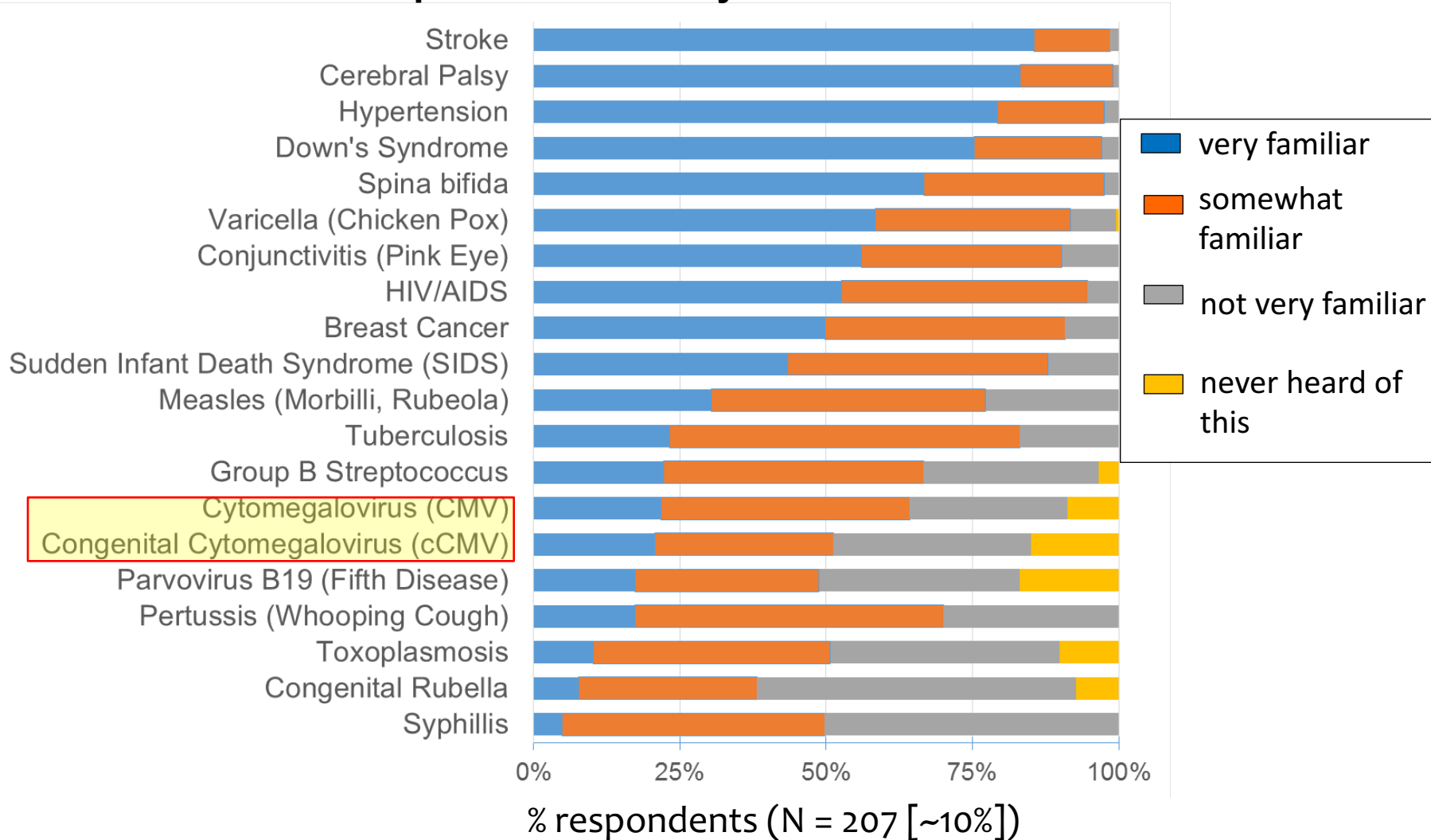
- American Occupational Therapy Association (AOTA) and The American Medical Association (AMA) for accredited OT programs **DO NOT REQUIRE ANY INFECTION CONTROL TRAINING FOR STUDENTS** (1991)
- However, the American Occupational Therapy Certification Board (AOTCB) study guide outline for OTR certification has included health and safety standards as a topic that **MAY** be tested (Lang, 1994).
- 108 respondents (54% response rate) to questionnaire assessing knowledge of CMV and infection control practices.

**A significant positive correlation ( $r = .2597$ ,  $p = .018$ ) was found between individuals' knowledge of CMV and their use of infection control.**

**It is interesting to note that although the findings were not statistically significant, negative correlations were found for the years working as an OT, years working with children, and use of infection control.**

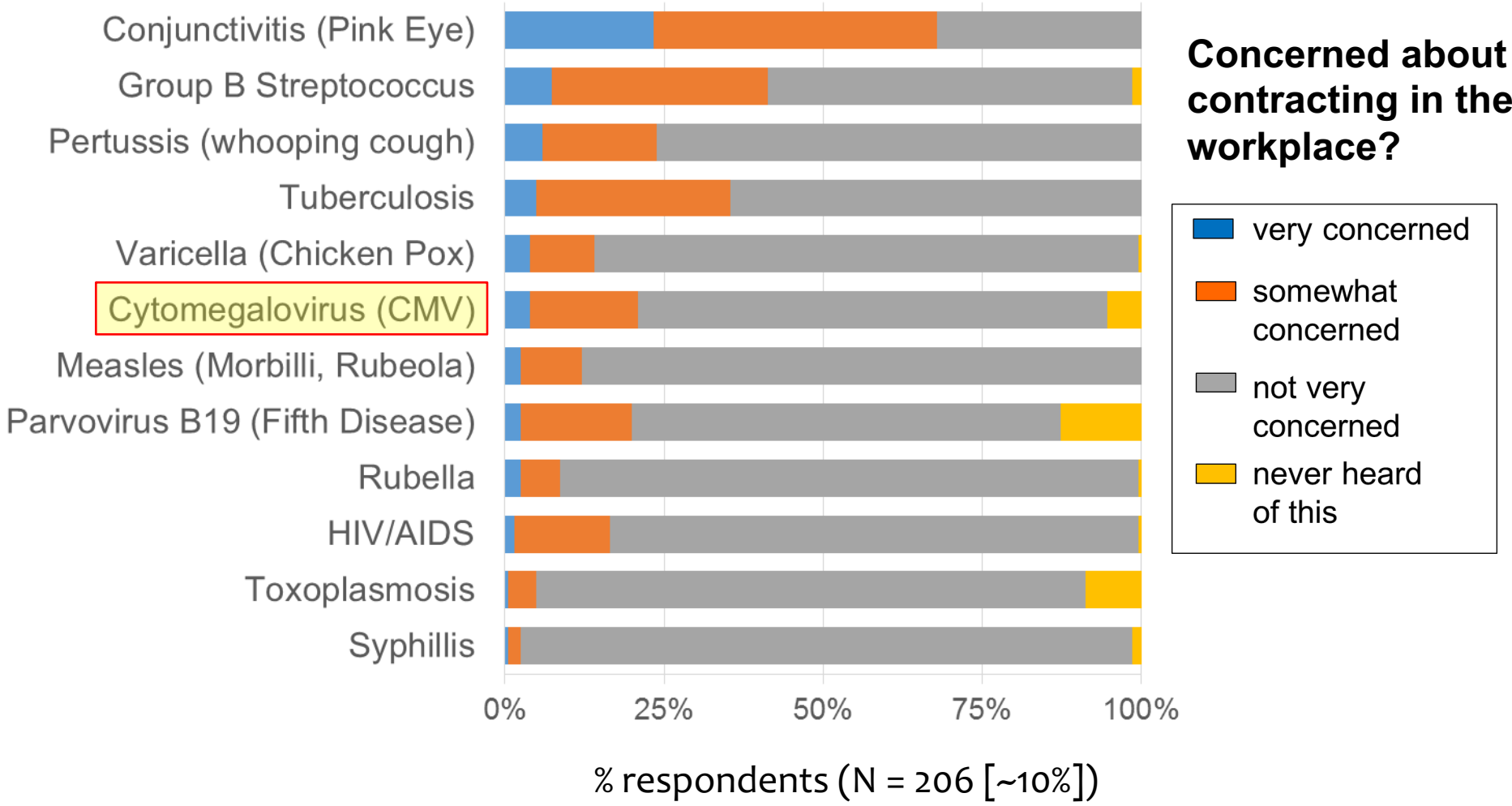
# cCMV knowledge among AOTA/APTA members

## Self-reported\* familiarity with health conditions



# cCMV knowledge among AOTA/APTA members

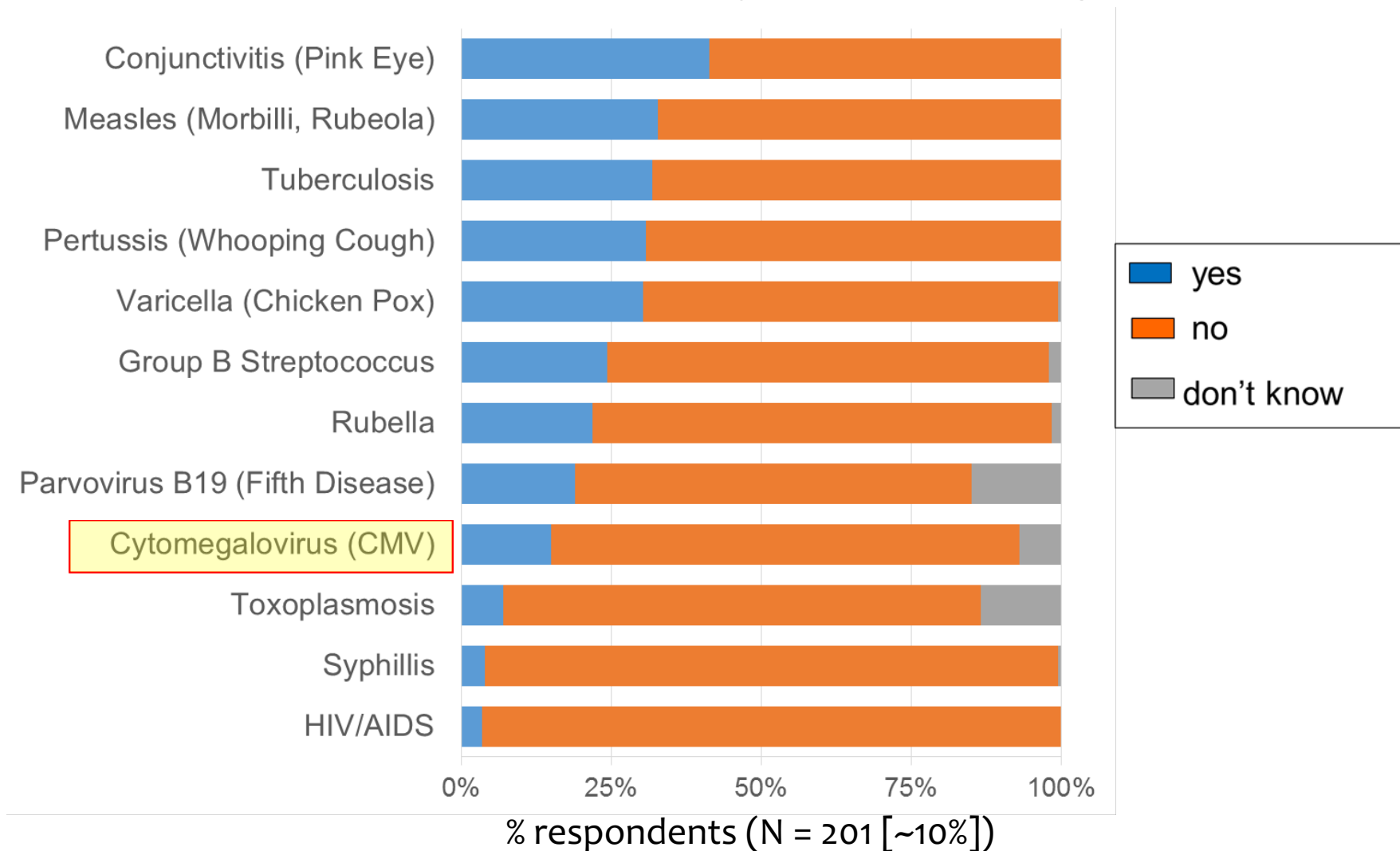
## Self-reported\* knowledge of occupational safety



Armstrong-Heimsoth, Thomas, & Muldoon (2015): Project AZ #823, IRB approval 3/3/2015, "Survey of health risk knowledge among occupational and physical therapists"

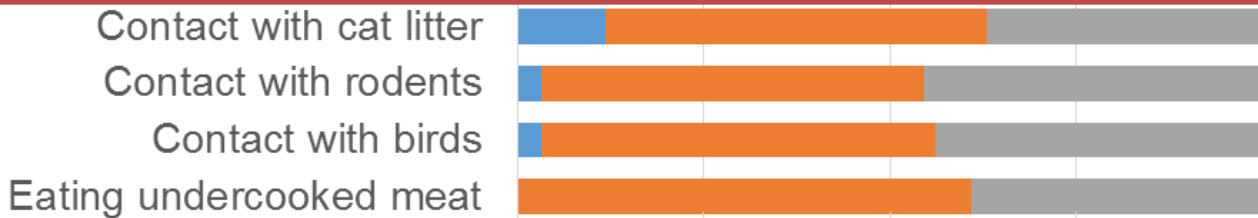
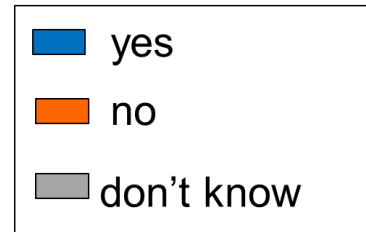
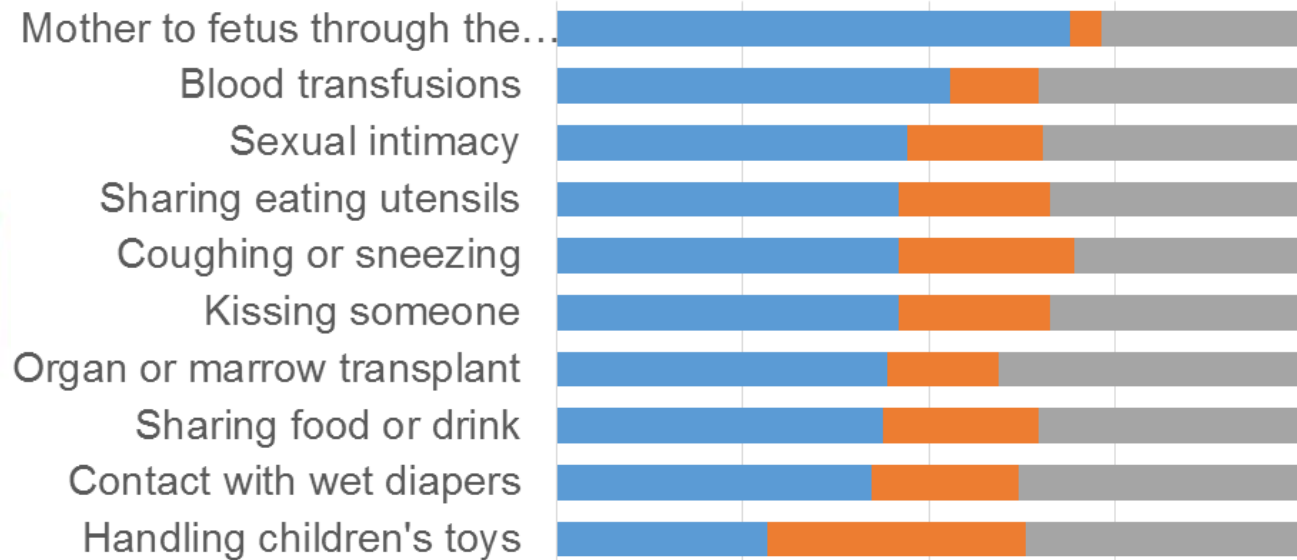
# cCMV knowledge among AOTA/APTA members

Is there a condition listed that would cause you to stop treating a patient/client?



# cCMV knowledge among AOTA/APTA members

## Self-reported\* familiarity with CMV transmission



0% 25% 50% 75% 100%

% respondents (N = 187 [~10%])

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# cCMV knowledge among AOTA/APTA members

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Our survey identified significant gaps in cCMV knowledge:

- Self-reported awareness of cCMV was greater than awareness in general population
- Similar to general population, fewer therapists reported familiarity with cCMV than other, less prevalent, conditions, such as Down Syndrome or HIV/AIDS
- **Most respondents were unable to identify modes of CMV transmission**, representing an opportunity to improve knowledge of occupational health risk