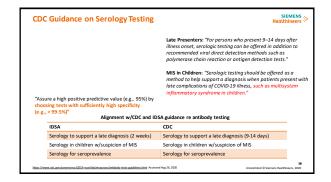
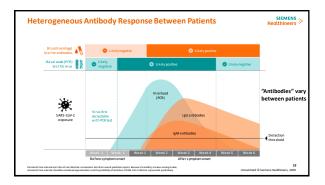


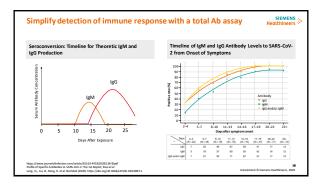
Serologic Utility

Convalescent plasma screening

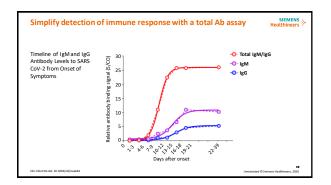
Serial measurements for comparing relative concentrations
In-patients: assessing acute disease course
Out-patients: assessing durability of immunity
Defining Conferred Immunity
Companion diagnostics for vaccine programs and monoclonal antibody therapy

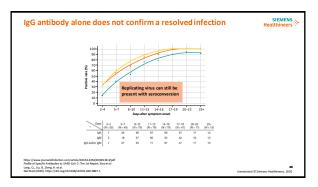


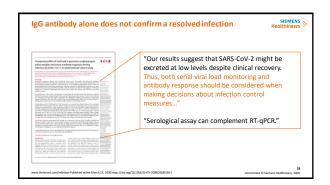


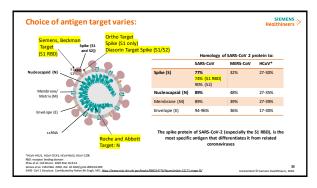


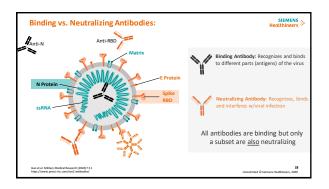


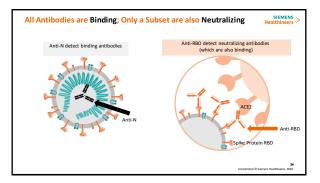




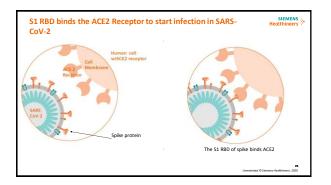


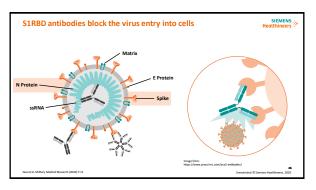


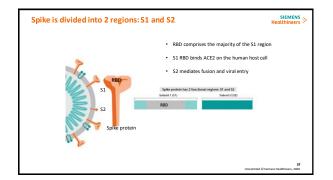


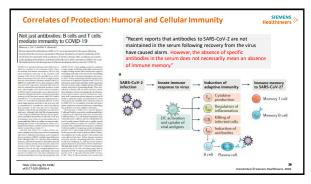


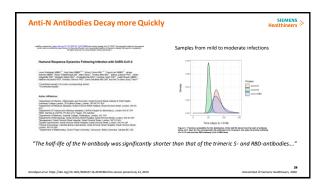


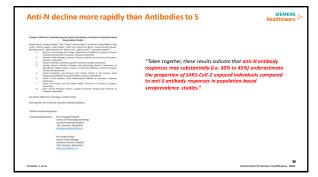




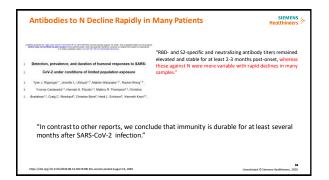


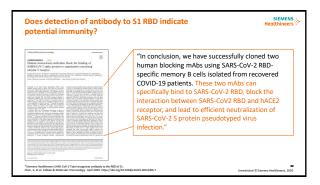


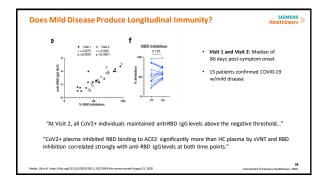


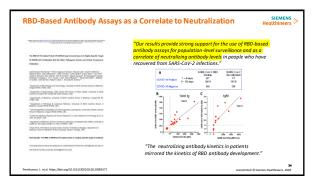




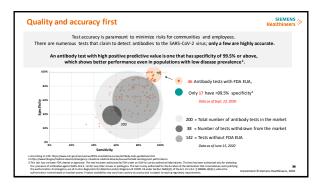




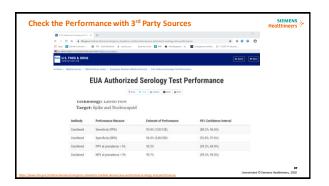


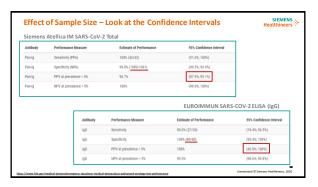


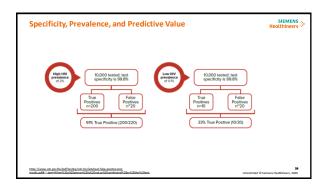
All serology tests are not created equally.....

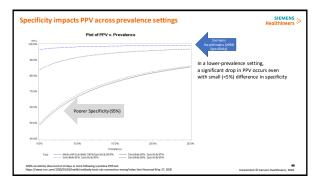












1. Testing options include direct and indirect methods
2. Direct methods (rt-PCR, antigen) are preferred for diagnosis
3. Indirect methods (serology) confirm previous infection or exposure
4. Antibodies detected may be binding and/or neutralizing
5. Serology testing supplies are more widely available than some direct methods, but introduce complexities:

■ Longevity/potency of antibody detected varies

■ Assay performance characteristics vary greatly by manufacturer