

The management of moderate to severe hypoxemia and acute hypoxic respiratory failure is a constant consideration of respiratory specialists. This has not been made easier with novel disease processes such as SARS-CoV-2. Traditional approaches to managing these patients must be improved to provide optimal outcomes. In addition, never in my professional career have we seen the sheer volume of acute hypoxic respiratory failure as we did with the global pandemic. As a leader, this balance between the volume of care needed, limited resources, including human resources, and increased close monitoring needs created a paradigm shift in how we operated. SINODA and its predecessor MUNODA help bridge the gaps in care for the discerning respiratory specialist. Gone are the days when respiratory specialists had to adapt equipment and supplies to “create” solutions to needing multiple interfaces simultaneously. SINODA allows complicated set-up scenarios to become so effortless that it reduces the burden on staffing when specialized interventions are needed. As a military veteran, we would call this a force multiplier. SINODA is a cheap, single-patient solution that should be in the toolbox of every respiratory specialist.

A handwritten signature in black ink, appearing to read 'R. Beaty', with a long horizontal stroke extending to the right.

Robert Beaty, DHA, MHA, RRT-ACCS, RPFT, AE-C