Preface
The events associated with the COVID-19 pandemic, and its implication for continuing to provide a free appropriate public education, are new to all of us. The education community and families have rapidly stepped up in substantial and creative ways to support students with the full range of disabilities under these unusual circumstances. While that is encouraging, there is no denying the enormity of the challenge and the reality that there are no easy or one-size-fits all solutions. As many have said, "We're all in this together.”

One piece of the special education support system is the paraprofessionals who work with our students who have disabilities. These individuals provide valuable supports in schools and can be part of the supports offered during these times of social distancing and remote instruction. Especially in situations where a relationship has already been established during earlier face-to-face instruction in schools, the engagement of paraprofessionals can provide a sense of personal connection, continuity, and provide instruction that may help avoid regression of previously learned skills/concepts and hopefully advance progress.

Below are a series of key points to consider as you decide how to most effectively utilize your paraprofessional workforce. These are merely initial thoughts compiled after recent conversations with colleagues who are acknowledged at the end of this document. I invite you to email me with additional key points or other ideas related to the use and deployment of paraprofessionals during this period of remote instruction, that I may add to this document with your permission and credit you in the acknowledgements. As substantial contributions are received from other colleagues, it is my intention to edit this document and post updated versions on the web site of the Center on Disability & Community at the University of Vermont: https://www.uvm.edu/sites/default/files/Center-on-Disability-and-Community-Inclusion/ParaprofessionalPlanningCOVID19.pdf

Key Points
1. As most schools have already done, start by ensuring direct communication with families of your students with disabilities and involving them as partners in decisions about what is helpful under these atypical conditions. Given the range and uniqueness of each family's
circumstance, special education's dedication to individualization is a foundational strength at this time and should be maintained.

2. I think we can all agree, and should openly acknowledge, that remote instruction by paraprofessionals has limitations. It can only address a subset of essential duties carried out by paraprofessionals (and other educational professionals and related services providers) when they work face-to-face in schools. Not all paraprofessional supports are compatible with virtual, distance, or online platforms.

3. In cases where remote instruction is not sufficient to meet student needs, IEP teams should, upon the return to in-school programming, ensure the compensatory educational opportunities as an option to make up for potentially lost time. This could take the form of extended school year services and/or extended school day services, to be determined on an individualized basis with the IEP team. This may not be appropriate or desired in all cases. Again, individualization is essential because some students may not have the physical, attentional, or emotional stamina to benefit from an extended school day. A secondary caution when returning to in-school instruction is that it may not be appropriate, desirable, or even feasible, to simply increase the frequency or duration related services sessions. Students attend school to receive an education and related services are provided when they are necessary to provide access to, or support, that education. It could interfere with a student's education if related services inadvertently replaced primary educational services.

4. The COVID-19 pandemic has highlighted the importance of maintaining the same recommended principles and practices as when paraprofessionals are deployed effectively face-to-face. In other words, we should not expect or ask paraprofessionals to function as teachers and/or special educators during these atypical circumstances. This means (at least) the following:

   a. Paraprofessionals should only be assigned to remote tasks they are qualified to undertake and for which they have been appropriately prepared. These tasks may include both instructional (e.g., tutoring) and non-instructional roles (see item 6 below).

   b. The work of paraprofessionals should be directed and overseen by an appropriately qualified professional (e.g., teacher, special educator, speech/language pathologist). A designated professional educator should be assigned for each paraprofessional to guide their work and a consistent and regular schedule should be established for contact between them. Although the frequency and format (e.g., phone call, video chat, email check-in) of these regular contacts will vary, teams are encouraged to establish consistent categories to frame these interactions (e.g., establishing an agenda, reporting
on student progress, plans for archiving student data, time for questions, planning for the upcoming lessons or other duties, sharing good news).

c. The instruction provided by paraprofessionals should be **supplemental** to remote instruction provided teachers, special educators, and/or related services providers (e.g., speech/language pathologists, occupational therapists, physical therapists), not the primary or exclusive remote instruction offered. Students with disabilities, including those with intensive support needs, **should not** be receiving the bulk of their remote instruction from paraprofessionals. Our students with disabilities deserve the same access to their general education teachers, across subjects, as their peers without disabilities.

d. In most circumstances it makes sense for instruction provided by paraprofessionals to be synchronous, since asynchronous learning should be planned by a highly qualified professional (e.g., teacher, special educator).

e. If supplemental instruction is provided by paraprofessionals it should primarily focus on: (a) practicing already acquired skills with a focus on individually appropriate dimensions (e.g., accuracy, quality, latency, response rate), (b) minimizing educational regression, and (c) strengthening maintenance and generalization of learned skills. Primary and first instruction remains an appropriate role of the teachers and special educators.

f. All remote instruction provided by paraprofessionals should be based on written plans that include a data collection component prepared by a highly qualified teacher and/or special educator. Paraprofessionals should **not** be asked to develop lesson plans, although they may have creative and useful contributions to share with the teachers and special educators.

g. It should be noted that during the pandemic some schools have reported using paraprofessionals exclusively for noninstructional roles and have relied on teachers, special educators, and related services providers for all remote instruction. Other schools have included some paraprofessionals in their remote instructional plans (e.g., tutoring, supplemental instruction).

5. Based on plans developed by qualified professionals in collaboration with families and the student whenever possible, paraprofessionals can contribute to connection and continuity by facilitating social peer interactions of the sort that might have occurred in school during lunch, free play opportunities, or on the playground during recess. This may involve implementing social connections online (e.g., via a videoconferencing platform) among a student with a disability and classmates with or without disabilities. While the
paraprofessional may be helping arrange and facilitate such student-to-student connections, they can again follow recommended practice as if they were in school, by stepping back as much as possible, so as to not dominate the social interaction or inadvertently interfere with peer interactions.

6. Noninstructional roles of paraprofessionals during a pandemic may vary based on a variety of factors (e.g., local needs, paraprofessionals skills and interests, employment contracts). Sometimes these roles are within the parameters of existing employment agreements and sometimes paraprofessionals may be given the option to shift to a different employment category or role within the school district if a need exists. Examples of how paraprofessionals have been utilized in noninstructional roles during this current pandemic, before and/or after stay-at-home orders, include: (a) assisting teachers and special educators by preparing, gathering and/or posting materials, (b) cleaning school equipment and spaces, (c) delivering meals, (d) distributing essential supplies, (e) providing child care for essential community workers and/or families with critical needs, (f) hosting online story hours where they read books to students either live or recorded so they are available asynchronously, (g) hosting virtual dance parties, and (h) phone check-ins with families. If paraprofessionals are asked to conduct phone check-ins with families, it is recommended that a script be provided and paraprofessionals be oriented to clear boundaries of the communication, since this type of direct communication with families is typically not a recommended role for paraprofessionals, but rather is the role of teachers and special educators. That said, if this temporary shift in role is deemed locally appropriate during the pandemic clear and limited parameters regarding the nature and extent of the communication is essential and should include scripted responses paraprofessionals can use when asked questions beyond the purposes of the check-in (e.g., who the person can call or what web site they can access).

7. It is the school’s responsibility to ensure that paraprofessionals have the equipment, materials, and internet access (e.g., Wi-Fi) needed to engage in the tasks we are asking of them in an effort to support students. We should not, for example, assume that they necessarily have in their home access to the necessary computer equipment and internet connectivity required for certain tasks, especially since we know paraprofessionals come from a diverse range of backgrounds and personal circumstances. As many schools have done for students, they may need to provide paraprofessionals with, for example, Wi-Fi hot spots, computer equipment, and accompanying technical support.

8. Remind teachers and special educators that coordinated communication with the families of their students is part of their role, not an appropriate paraprofessional role. Paraprofessionals need to know what to do if parents contact them or ask them program or service related questions when they are having approved remote instructional contact. Paraprofessional should be provided with a short, explicit, scripted message developed by the school district.
they can share with parents directing them to the appropriate faculty member or administrator contacts. This message should mirror whatever message went to parents already about who to contact related to their child's special education program.

9. Continue to provide targeted professional development for paraprofessionals remotely, which may occur in synchronous or asynchronous formats.

Resources
An extensive listing of literature about special education paraprofessionals in schools (1990-2020), arranged chronologically with the most recent first, can be found at: https://www.uvm.edu/cess/cdci/selected-paraprofessional-references

Professional literature and related resources about special education paraprofessionals in inclusive school, including alternatives to overreliance on paraprofessionals, developed at the Center on Disability & Community Inclusion can be found at: https://www.uvm.edu/cess/cdci/evolve-plus-materials-and-resources

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