



State	1. How have APRN programs in your state responded to school closures and barriers to clinical experiences?	2. Are you aware of any plans to resume didactic/clinical experiences if the state "reopens"?
<b>Alabama</b>	Alabama does not currently regulate post licensure programs. Programs established many on-line lectures and processed during the crisis and are now gradually easing back into clinicals.	Programs are easing back into clinicals.
<b>Alaska</b>	Alaska does not regulate APRN programs. We do however require preceptorship registration and MOU/ MOA submission. I have heard from UAA that they decreased hours for clinical but I do not know by how much. I hear from lots of programs with students in Alaska and they have extended times for clinicals etc. We have supported those efforts.	I am not aware at this time.
<b>Arizona</b> <b>California</b> <b>Colorado</b>	The Colorado State Board of Nursing is not authorized to regulate or gather data on Advanced Practice Nurse Programs so unfortunately, we don't have the information you are seeking.	
<b>Connecticut</b>	CT does not regulate APRN nursing programs. Prelicensure only. Yale: Most direct clinical hours already completed. Switched from didactic to online courses. Using Zoom for some clinical experiences.	



**Delaware**

We had an educators conference call last week (April) and so far our APRN programs still have some students able to do clinical. Luckily, being a small state, we only have a few APRN programs. Some students have been impacted by clinical closures. Those students/programs are hopeful to get back into facilities this summer and definitely by this fall. One school did report that telehealth was not possible for a substitute for APRN clinical as it was too difficult to manage. Some APRN programs are pushing back the graduation to a later date and summer courses are on hold for now for students who had not yet started the courses. I guess I should add that the DE BON does not regulate APRN programs either

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**District of  
Columbia**

Fortunately, the graduating cohort from our APRN programs had completed the minimum clinical requirement for certification prior to the start of this semester. Although the "state of emergency" was declared by the government, the universities made the decisions to suspend the clinical experiences, including those experiences elsewhere for the students remotely attending their online programs. The programs are teaching didactic using online platforms. Some are using virtual clinical and virtual simulations. While telehealth is an option permitted by the certification organizations, I have no information that they are using that modality. The concern now is for the continuing students who lost at least one half semester of clinical. I am sure they will resume clinical once barriers have been removed.

When the "state of emergency" is lifted, I am sure that clinical will resume. At this time, there has been no discussions on that.







<b>Florida</b>	The Florida Board of Nursing doesn't regulate post-licensure programs. We have been contacted and provided updates from many of the programs. Programs have converted all didactic and clinical instruction to an online platform in response to school closures.	Not at this time.
<b>Georgia</b>	The Georgia Board of Nursing does not regulate graduate or APRN education programs.	
<b>Hawaii</b>		
<b>Idaho</b>	Solutions include, depending on the program: On-campus clinical experiences are scheduled to be delivered in an online format. The faculty are utilizing simulation, case studies, and other forms of online clinical learning so students can complete hours in clinical courses. The accrediting organization [CCNE] reduced the number of hours of direct care needed to 500 hours, and the other 500 clinical hours required for the DNP degree could be more flexible. We have provided opportunity for students who are completing the DNP project in the clinical setting to count these hours as clinical hours if in fact completed in consultation with clinical setting. Extension of clinical hour completion deadlines, amendment to the type of clinical hour requirements; additional hours in specialty extended to 12/20/2020, adjustments to Typhon to include telemedicine case logs, student tracking by Clinical Supervisor to ensure that lost clinical hours are monitored and a student survey was implemented by FNP Faculty to track student barriers during this difficult time. This was implemented to assess student needs for potential intervention.	Some Idaho APRN programs have been able to continue with clinical experiences, one program is considering student re-entry to clinical on a case by case basis beginning May 2020, and another program is hopeful to safely resume clinical placement of students in the fall. Some students had completed or were near completion of spring clinical hours when the pandemic hit. For the students who had interruptions or cancelations, alternative opportunities are being explored. Partner clinics/hospitals are hoping to reopen to student placement within a month or two unless otherwise notified. At least one hospital has remained open to APRN student clinical rotations during this pandemic. All partner clinics/hospitals want to resume APRN student clinical placements as soon as possible if they have not already done so.



**Illinois**

Like my colleagues, Illinois does not regulate APRN program. My personal experience is that most programs have moved didactic work to online only format. Patient care clinical work has been suspended at my institution until further notice.

UIC: • The spring 2020 semester was 70% complete when the decision was made that APRN students could no longer attend clinical sites. Because our NP specialty programs require students to complete a total of 675 clinical practicum hours, we are well above the required 500 hours mandated to be eligible for specialty board-certification. We are providing remote-learning, non-direct clinical case experiences for students to complete their course clinical hours during the current semester using the iHuman cloud-based simulation program. This program has patient cases specific to populations such as primary and acute care, pediatrics, geriatrics, and mental health.

- The Certified Nurse Midwife (CNM) program is not able to use any non-direct care hours toward documentation of achieving practice competencies. Several CNM students who were projected to complete a clinical practicum course this semester will have an incomplete grade due to the inability to continue with their site placement.

SIUE: Our programs are mixed regarding responses. Our CRNA students have all been pulled from clinical. Those who are close to graduation are doing additional Virtual hours to replace the time. Fortunately, they have all already exceeded the hours need for Board qualification. Many of them are working in ICUs for a short time. Our 2nd year CRNAs are on hold for the time being. For our FNP program,

I do not know the plan for the next term.

UIC: • The current stay-at-home order will expire April 30th, but state of Illinois officials advise it is likely be extended through May. Since we are approaching the last few weeks of the Spring Semester at this point, any opportunity for students to resume clinical experiences will not be available until the university summer semester. In anticipation of the stay-at-home order being lifted around June 1st we are developing a proposal for APRN students to safely return to planned summer clinical experiences and on-campus lab simulation. Many of our practice partners have communicated that they are planning to resume student clinical experiences around that time. Of course, our ability to do so is dependent on many factors including the level of local COVID-19 activity, clinical partners resuming student experiences and facilities ensuring sufficient amounts of PPE for our students as necessary to follow CDC guidelines.

SIUE: We have made plans for the CRNAs that includes clinical rotations essentially year round to make up for lost clinical time. We can proceed without additional changes if they are allowed back in prior to July. For the FNPs, we have some simulation built into women's health for them in summer and will use the additional time to make up for lost spring hours. Once again, we need them to have







some students have been allowed to continue clinic by participating in tele-health efforts. We have initialed virtual hours for those remaining who are scheduled for 2020 May graduation. Like the CRNA student's those graduating FNPs have also all met minimums for board certification, so once virtual hours are met for class, they will be good to graduate. Our 2nd year FNPs are also on hold, if unable to continue in tele-health.

access by July for this plan to work.

**Indiana**

The Indiana State Board of Nursing does not have jurisdiction over post licensure nursing education programs.

**Iowa**

In Iowa, many APRN nursing education programs have moved their didactic content to online modalities and many are still holding and facilitating clinical and preceptorship experiences, although these are more limited. No school closures have occurred in the state.

Nursing education programs are still facilitating courses and clinical/preceptorship experiences with some modifications (i.e. virtual simulation, online learning, etc.).

**Kansas**

Kansas only regulate pre-licensure programs, but we consider APRN programs that lead to an advanced RN license as advanced practice "pre-licensure".

Most are not planning to return to class or clinical for the spring. Most of the KS schools have closed down campus through June.

They are hoping to go back to clinical for summer classes. Some are planning to try and "catch up" while others are planning for delays in graduation for the next class or two.

Currently, all of our APRN programs have moved to online didactic classes (if they weren't already). The ones that have been able to retain their APRN clinical placements have proceeded with clinical. Some have been creative with online simulation activities – mostly for undergrad but a few are trying advanced scenarios with APRN.

Our RNA programs had to take a 2-3-week hiatus but most of their clinical hours were completed for the seniors so their graduation in May should be on time. The following two classes may have issues as they still had six weeks of clinical.



**Kentucky** All APRN programs, of which I am aware, moved to online classes so there was no interruption with regard to didactic instruction. As to clinical, we are not sure. We are constructing a Qualtrics survey to obtain this data as well as numbers of students effected.

**Louisiana**

**Maine** The Maine State Board of Nursing only regulates prelicensure programs.

**Maryland** The Maryland Board of Nursing does not regulate post licensure programs.

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The only concerns I have heard were from the CRNA's and being pulled back into RN duties.

**Massachusetts**







**Michigan**

The Michigan Board of Nursing does not regulate post licensure programs.  
In Michigan, It appears that all were able to complete enough clinical time for the winter/spring semester that students will progress and graduate on time. The majority (of programs) suspended clinical activities for the winter and spring terms. Not yet knowing when Michigan will re-open, they have not yet determined what will be done with clinical placements in the summer and fall semesters. However, the combination of educational programs eliminating in-person experiences and the reduction in in-person, non-COVID experiences occurring at health care practices in the state is anticipated to reduce availability of in-person experience for both the summer and fall semesters. From what I am hearing, many of the decisions about in person clinical placements at both the undergraduate and graduate levels are being driven by the legal departments at the universities and not the academics.

MSU: We have been using some simulation such as iHuman or ShadowHealth. Just waiting it out in general.

Currently, they are anticipating holding summer and fall clinical placements as planned. This would allow current students to progress through their programs as planned with no impact on subsequent students.

**Minnesota  
Mississippi**

Clinicals are suspended, classes are all online  
Most of the APRN schools have virtual portions of their programs currently. They have increased the virtual classrooms during this time and suspended on weekly on-campus time. The schools are also using case studies, virtual grand rounds, etc. Most schools have indirect clinic built into the curriculum. The current semesters have the majority of their clinical completed and can be supplemented with virtual for the few hours remaining to keep them on course for the 500 clinical hour minimum to sit for boards

At some point- but who knows when!!  
All are planning to resume traditional clinical when the state reopens. Most are not able to frontload in the APRN programs because of the way the curriculum is laid out. The student would have to take an incomplete until the school could resume clinical. MS BON does not regulate APRN schools or their curriculum. They are regulated through the Institute for Higher Learning, however, the information I passed on was obtained from the schools.



**Missouri** MO Board of Nursing does not have jurisdiction over graduate programs. I have heard that the schools are utilizing online formats. Some of the students are volunteering in clinical areas during COVID-19 and earning clinical hours.

**Montana** The MT board of nursing does not regulate post-licensure programs. In conversation with the deans of our instate programs, however, it does sound like many precepting graduate students are completing clinical requirements through telehealth type patient care. Didactic is all online already so no real alteration there.

**Nebraska** Nebraska only provides approval for pre-licensure programs. I am unaware of how Nebraska post-licensure programs are handling didactic/clinical experiences.

**Nevada**

**New**

**Hampshire**

**New Jersey**

**New Mexico**

New Jersey does not regulate post licensure programs.

NM BON does not regulate APRN education. It is my understanding that the May graduates at 1 state school are on track to graduate next month. The other state school with an APRN program graduates APRNs in the summer and currently they are on track to graduate (based on conversation the end of March).

**New York**

**North Carolina**

NC does not have jurisdiction over graduate programs/clinicals, only pre-licensure programs. That being said, NC got waivers for NPs and CNMs to delay taking their national certification, so he/she can start practicing.

Since NC has no jurisdiction over post-licensure programs, the BON has not collected information. From what I've heard from programs many plan to resume clinicals as soon as NC re-opens.







**North Dakota**

The determination as to when CRNP programs can resume the methods of didactic and clinical instruction approved by the Board would be made by the Governor. healthcare facilities accepting APRN students, and when a site has closed to students, the program and students have found alternative sites and preceptors. Thus, it seems that students anticipating graduation this spring are not expected to be hindered from being accomplishing that goal.

Concerning making any changes permanently after the crisis, I think most programs had previously moved part or most of the didactic component to an online format so I would think this will be something that will continue to be a growing trend. Clinical practice experiences have always been conducted within healthcare facilities with preceptors, so that has not changed, nor do I anticipate it changing. Most programs have maintained a requirement that some in-person skills labs are required for certain courses, however, even those have been moving toward web format for assessing competence with the student being in a location with a "patient" they have selected to conduct their assessment while being videotaped or in real-time while the faculty observe.

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**Northern Mariana Islands**

All our APRN education is online. No changes with their clinical they are still doing it

**Ohio**

The Ohio Board does not regulate APRN programs.

**Oklahoma**

I have not heard from all programs, but I have been told they are utilizing some simulation activities depending on the type of experiences needed.

Most will return to normal practice as soon as restrictions are lifted. Programs are following posted guidelines

**Oregon**

Most have been able to continue in their clinical settings, if not, education programs have high fidelity simulation available for their students.

No plans that we know of, everyone is waiting to see if the state "reopens". In May the Board will discuss the issue of the closures lasting into another term.



**Pennsylvania**

The State Board of Nursing does not regulate nurse midwifery, nurse anesthetist and clinical nurse specialist education programs. Those programs must meet the requirements of the National certification bodies. On March 11, 2020, the following announcement was sent to all CRNP program directors: In response to inquiries the State Board of Nursing (Board) has been receiving from certified registered nurse practitioner (CRNP) education programs regarding the Coronavirus, please refer to the PA Department of Health website and specifically: Coronavirus Information for Education:  
<https://www.health.pa.gov/topics/disease/Pages/Coronavirus%20Education.aspx>

The determination as to when CRNP programs can resume the methods of didactic and clinical instruction approved by the Board would be made by the Governor.

If a CRNP program determines it is necessary to alter its method of curriculum delivery or clinical hours during the period of the emergency declaration, please inform the Board of the proposed action to be taken along with a plan that provides for students to attain the learning objectives. You may send this information in a formal letter by mail or as a PDF by email. Unless you are sent a discrepancy, the Board will acknowledge receipt of your planned change and maintain it with the Program's record.

Please note: The Board's statement only addresses its requirements and not those of the national certifying bodies.

**Rhode Island**  
**South Carolina**

I have not heard that there is a problem  
SC does not regulate post-licensure programs; thus I cannot answer the question.

I think all schools are closed at least to the end of the spring semester  
Nursing programs have not shared any of this information with the Board. Most programs are waiting to hear from clinical sites. Lack of PPE for students has been the bigger issue.







**South Dakota**

Yes, Psych NPs are providing telehealth clinical visits/experiences as well as other students when possible; allowing RN licensure exclusion for a MN NP student for example to complete telehealth clinic visits with a precepting psych NP located in Rapid City for care of SD residents.

SD has not 'closed' per say.... Even with the 'hot' spot (Smith Fields meat company). Schools are conducting online Zoom didactic lectures. Up to agencies if allow students to provide care in clinical experience. Most have chosen to not have students.

As far as nurse anesthetist program, they are having difficulty getting hours of clinical completed; they are giving senior level students who need specific types of experiences first priority.

**Tennessee**

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**Texas**

The Texas Board of Nursing does not regulate APRN education, so we do not have a comprehensive account of what all Texas APRN programs are doing. We have heard from some that all didactic is now online and that clinical learning experiences are continuing on a case-by-case basis depending on the setting, but some have ceased. The Governor issued an executive order on 3/22 limiting non-essential surgeries and procedures that likely had an effect on CRNA, OR-related clinical experiences. However, a new order goes into effect on 4/21, loosening these restrictions somewhat.

We are under the impression that programs would move to resume any clinical experiences that were impacted when local shelter in place restrictions are lifted, but this is not first-hand knowledge.

**Utah**

The Utah State Board of Nursing does not regulate APRN. The APRN programs are teaching didactic on-line. Some students had finished clinical hours associated with courses prior to the shutdown. Other students will carry over clinical experiences to the summer and/or fall.

If the state reopens, we will go back to the executive format of seat time.

**Vermont**  
**Virgin Islands**

DNP students had already completed 500 direct clinical hours.

The status of fall classes is unknown at this time.



<b>Virginia</b>	The Va Board does not regulate APRN programs, so we do not have direct access to this information.	We are assuming that if there are current barriers the “reopening “ will alleviate the concerns/ issues.
<b>Washington</b>	<p>ARNP clinical hours are limited as are all nursing clinical experiences. WA state does consider Advanced Practice programs as prelicensure since the graduates must pass a certification examination, graduate from an approved program and seek licensure as Advanced Practice.</p> <p>ARNPs are being laid off now if they are working in primary care clinics that are closing. Also, CRNAs are being laid off due to the decline in the elective surgeries.</p>	We have not been informed of plans yet to begin courses. Schools are closed through the end of this term to in person classes.
<b>West Virginia</b>	Pursuant to WV Code 30-7-1 et. seq. WV RN Board does not regulate APRN programs.	
	Our APRN's are completing clinical hours in patient care up to 600 hours. The rest is simulated online exercises. As of this week, we are planning to have summer preceptorships and undergraduate clinicals for critical courses.	
<b>Wisconsin Wyoming</b>	UWYO is totally online and will continue through the summer. Most preceptorships have been accommodated as well have contracts. The Board of Nursing put out an AO strongly suggesting facilities continue to allow students.	Yes, all programs are watching in anticipation. We still have hours to complete and capstone projects also. BTW we only have 24 DNP students in the state.

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