NCCN Best Practices Committee
Carboplatin & Cisplatin Shortage Survey Results

Publication Date: June 7, 2023
Survey data collected from May 23, 2023 – May 31, 2023
Carboplatin & Cisplatin Shortage

Is your center experiencing a shortage of carboplatin?

(N=27)

Yes 93%

No 7%

Comments:

• Carboplatin has been in short supply for months but in the last 4 weeks has reached a critical stage. Without additional inventory many of our sites will be out of drug by early next week.
• We currently have about 17 days on hand.
• Current shipments from established manufacturers have been paused.
• We have been able to maintain supply as to not disrupt patient care.
• We are extremely low on supplies and are constantly searching for more carboplatin.
• We have a limited supply on hand.
• The supply of carboplatin available is not meeting our demands.
• Without additional supply in early June, we will have to implement several shortage mitigation strategies.
Carboplatin & Cisplatin Shortage

Is your center able to treat all patients who are currently receiving a carboplatin-containing regimen according to the intended dose and schedule?  
(N=25)

- Yes: 64%
- No: 16%
- Some current patients, but not all: 20%

Comments:
- We have developed a mitigation strategy to allow for switches to equivalent regimens when possible.
- We are staying ahead of need but are using conservation measures.
- [We are implementing] Clinically appropriate dose reductions or alternatives per provider discretion as indicated, but we have not had to stop treatment.
- [We are] beginning discussions on conservation/mitigation strategies - likely to implement before the end of the week.
Carboplatin & Cisplatin Shortage

Has re-obtaining prior-authorizations because of modified treatment plans (due to carboplatin shortage) resulted in treatment delays?  
(N=19)

Yes 16%

No 84%

Comments:
• Because of the need for additional outreach to the payer it has resulted in some delays, though mostly brief.
• Not Applicable - still have adequate supply of carboplatin.
• Only a few cases so far. But full impact yet to be determined as the national shortage really hit us this week.
• As of 5/23/23, we have not experienced any delays in authorization requests. We are asking providers to look 2-3 weeks out for all carboplatin orders in hopes of adjusting treatment plans and initiating the authorization request process as early as possible.
• Not yet – [the shortage] just started the week of 5/22/23.
Carboplatin & Cisplatin Shortage

Have any of your center’s modified treatment plans (due to the carboplatin shortage) been denied by payers?  

(\(N=21\))

- **No**  
  - 100%
Carboplatin & Cisplatin Shortage

Has your center received any indication from your manufacturers/suppliers when carboplatin will be readily available?

(N=25)

- Yes: 40%
- No: 60%

Comments:
- Stated release date is early to mid June but we have learned to proceed cautiously until regular shipments are received.
- Mid-June or early July.
- We receive regular updates as to when we could receive an allocation. However, the amount we receive and the timing of when we will receive drug often changes. There is no schedule of when we receive drug that we can count on.
- As with most shortages, information from the manufacturers is limited. We've heard full resolution in Q4 of 2023 and potential product release in mid-June.
- We have been receiving conflicting info, but no firm answer as to when the shortage will subside.
- 1st or 2nd week in June.
- Information is tentative and variable, but July has been noted.
- Supply dates have been highly variable - with some manufacturers indicating mid-June. Others say September. Some give no comment.
- No definitive timeframe.
- Currently on allocation, indefinitely.
- Early June.
- Potential target dates continue to be pushed back.
Carboplatin & Cisplatin Shortage

Is your center experiencing a shortage of cisplatin?  
(N=27)

Yes  70%
No  30%

Comments:
• This has been ongoing for many months though at a less critical level than carboplatin.
• We are continuing to receive an allocation of cisplatin, but this is on backorder at the distributor.
• We currently have sufficient supply to treat patients.
• Yes, but no disruption to patient care at this time - not as significant as carboplatin.
• Yes, but supply availability seems to be improving.
• Backorders in place, emergency allocations being received. Average no more than 3-week supply on hand.
• At this time, we are still able to treat patients through a supply of both solution and powder. We are better stocked with cisplatin than carboplatin.
• Supply available does not meet our demand.
Carboplatin & Cisplatin Shortage

Is your center able to treat all patients who are currently receiving a cisplatin-containing regimen according to the intended dose and schedule? 

(N=19)

Comments:
• We have seen an increased shortage [because of the] carboplatin shortage as patients are shifted to cisplatin.
Carboplatin & Cisplatin Shortage

Has re-obtaining prior-authorizations because of modified treatment plans (due to cisplatin shortage) resulted in treatment delays?

(N=14)

No 100%
Carboplatin & Cisplatin Shortage

Have any of your center’s modified treatment plans (due to the cisplatin shortage) been denied by payers? *(N=15)*

No 100%
Carboplatin & Cisplatin Shortage

Has your center received any indication from your manufacturers/suppliers when cisplatin will be readily available? (N=18)

Yes 39%

No 61%

Comments:

• Mid to late June though small shipments have been continuously received.
• Same as carboplatin.
• We do get communication from manufacturers about when we can expect our allocation, but this can change. We have not had communication regarding when the shortage would be over.
• Variable information but July has been noted as a possible return.
• 2nd or 3rd week of June.
• Supply dates have been highly variable - with some manufacturers indicating Mid-June. Others say September. Some give no comment.
• No definitive time frame. They have indicated that drug will be available late June 2023.
Carboplatin & Cisplatin Shortage

Please indicate if there are other drugs in short supply at your center.

(N=27)
Carboplatin & Cisplatin Shortage

Are your local legislative offices aware of the carboplatin and cisplatin drug shortages?

(N=27)

- Yes 41%
- No 4%
- Not Sure 55%

Comments:
- We plan to work with government relations team in near future to advocate.
- They are attempting to be helpful.
- Not yet helpful.
- They are aware of drug shortages, in general, but no specific information related to carboplatin or cisplatin.
- Not helpful, but I didn't think they have the ability to address an acute shortage.