



# Chronic Lymphocytic Leukemia: Optimal Integration and Side Effect Management of Novel Therapies

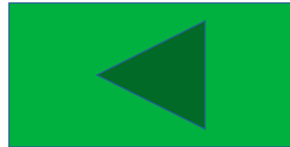
Saturday, August 14, 2021

Virtual Program – Puerto Rico

# How to Navigate This Report









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## STUDY OBJECTIVES

- > Gain perspectives of advisors (physicians and nurses) from Puerto Rico on the optimal integration and side effect management of novel therapies in chronic CLL

# Report Snapshot: Session Overview



A virtual moderated roundtable discussion focusing on treatment of CLL in Puerto Rico was held on August 14, 2021, including physicians and nurses

Disease state and data presentations were developed in conjunction with a medical expert and a nurse from Moffitt Cancer Center, Tampa, Florida, USA

Main insights on the following therapies were obtained: ibrutinib, acalabrutinib, zanubrutinib, obinutuzumab, rituximab, venetoclax

Data collection was accomplished through use of audience response system (ARS) questioning and in-depth moderated discussion

# Report Snapshot: Attendee Overview



- > The group of advisors comprised 6 community oncologists/hematologists and 5 nurses from Puerto Rico; discussions took place in Spanish
  - Attendees came from Aguada, Barceloneta, Caguas, Mayagüez, San Juan, and Vega Baja

# Participant Demographics

## Physicians

How many unique patients with CLL are you currently following? (n = 4\*)



## Nurses

How many unique patients with CLL are you currently following? (n = 4\*\*)



\*Two physicians did not respond.

\*\*One nurse did not respond.

Time (AST)	Topic
<b>Program 1: Focus on Oncologists and Hematologists (9.00 AM – 11.00 AM)</b>	
9.00 AM – 9.15 AM	Introduction
9.15 AM – 10.00 AM	Optimal Integration and Side Effect Management of Novel Therapies in CLL <i>Javier Pinilla, MD, PhD</i>
10.00 AM – 10.45 AM	Moderated Discussion
10.45 AM – 11.00 AM	Key Takeaways and Meeting Evaluation
11.00 AM – 11.30 AM	Break
<b>Program 2: Focus on Nurses (11.30 AM – 1.30 PM)</b>	
11.30 AM – 11.45 AM	Introduction
11.45 AM – 12.05 PM	Novel Therapies in CLL <i>Javier Pinilla, MD, PhD</i>
12.05 PM – 12.30 PM	Side Effect and Patient Management With Novel Therapies in CLL <i>Kelly Garvin, BSN, RN, OCN</i>
12.30 PM – 1.15 PM	Moderated Discussion
1.15 PM – 1.30 PM	Key Takeaways and Meeting Evaluation





# Topline Takeaways and Strategic Recommendations

# Meeting Objectives Were Achieved: Topline Takeaways



OBJECTIVES	PROCESS	INSIGHTS
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<p>&gt; Gather physicians' insights</p> <ul style="list-style-type: none"> <li>Physicians were able to identify key insights in the meeting.</li> <li>Physicians were able to identify key insights in the meeting.</li> <li>Physicians were able to identify key insights in the meeting.</li> </ul>	<p>&gt; Through ARS questions</p> <ul style="list-style-type: none"> <li>Through ARS questions, we identified key insights.</li> <li>Through ARS questions, we identified key insights.</li> <li>Through ARS questions, we identified key insights.</li> </ul>	<p>&gt; Advisors consider the genetic profile (prognostic factors) of the</p> <ul style="list-style-type: none"> <li>Advisors consider the genetic profile (prognostic factors) of the patient.</li> <li>Advisors consider the genetic profile (prognostic factors) of the patient.</li> <li>Advisors consider the genetic profile (prognostic factors) of the patient.</li> </ul>
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# Key Insights and Discussion Summary

## INSIGHTS

*“Being able to provide a finite therapy is very important to the patient. No one wants to be on therapy all their life.”*

1. Treatment success in frontline CLL/SLL

The overall survival benefit was not clear. This is not necessarily because there is no overall benefit, as we have never seen a...  
...with any significant long-term benefit. ...  
...with a significant improvement when they were on CLL or SLL, and I would say that the disease-free rate at 1 year ...  
...with the treatment, and people going from something ...

2. Data needed to confirm front-line CLL/SLL in frontline

That is all a lot of things have been said, nothing is better than BTKi and BTKi. ...  
...with front-line CLL/SLL patients to be ...  
...with a ...  
...with CLL or SLL ...  
...with CLL or SLL ...  
...with CLL or SLL ...  
...with CLL or SLL ...

## INSIGHTS

*“We educate patients regarding the drugs, the AEs, diet. We also follow the laboratory parameters, which*

1. Treatment success in patients with...

The overall success rate was high. This is not unexpected because this is a chronic disease, so we need long-term therapy. ... We also follow laboratory parameters, which helps us to monitor the disease. We also follow the laboratory parameters, which helps us to monitor the disease. We also follow the laboratory parameters, which helps us to monitor the disease.

2. Data needed to monitor from...

What are all the things that we need to monitor in patients with this disease? ... We also follow laboratory parameters, which helps us to monitor the disease. We also follow the laboratory parameters, which helps us to monitor the disease. We also follow the laboratory parameters, which helps us to monitor the disease.



# Advisor Key Takeaways

# Advisor Key Takeaways: Oncologists and Hematologists



## ADVISOR

## ADVISOR

### New therapies are coming with fixed duration

- There is a better understanding of sequencing therapy
- There is a better understanding of when to use these drugs and how to use them in my practice

- There is a better understanding of some of the newer agents
- It is particularly interesting in the adjuvant and how the use of these agents can be extended to a second line after the first line therapy
- There is a lot more information on targeted therapy and the drugs the adjuvant that may offer some side effects

- It was great to hear about innovations and what is coming down the pipeline for immunotherapy

- There is a lot of good options for second line that you can use and manage with decent side effect profile and good response rate
- Immunology is an issue

- > Everything was very interesting with an excellent overview and chance to clarify some doubts

- The immunotherapy agents are not to be used in the adjuvant setting because of the risk of going to 2nd line

- It is hoping that some of these immunotherapy agents will get added into frontline and hopefully improve the outcomes

- It is interesting to learn about all these immunotherapy treatments, especially the targeted therapies
- A lot of options coming up in the future. The only issue will be to learn how to sequence these drugs

- Not too much in the adjuvant

# Advisor Key Takeaways: Nurses



## ADVISOR

## ADVISOR

> I enjoyed this experience very much and it is the first time I had the opportunity to interact with other colleagues. The part I

I have a better understanding of assessing people  
I really enjoy the work with professional and  
I have a better understanding of  
I have a better understanding of what to do  
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# ARS Data – Focus on Oncologists and Hematologists

# Half of the Advisors Have $\geq 11\%$ – $30\%$ of Patients With Del(17p) and/or TP53 Mutations



FOR EXAMPLE PURPOSES ONLY

\*One advisor did not respond.



# Overall Response Rate and MRD Negativity Are Considered the Most Important Efficacy Outcomes When Determining First-Line Therapy for CLL Patients

FOR EXAMPLE PURPOSES ONLY

\*One advisor did not respond.



# For All Advisors, the Ability to Give a “Finite-Duration Therapy” in First Line Is Very or Somewhat Important

FOR EXAMPLE PURPOSES ONLY

# For Almost One-Third of Advisors, Diarrhea Is the Most Difficult-to-Manage AE With BTKi

FOR EXAMPLE PURPOSES ONLY

# For 36% of Advisors, Dose Modification and Observation Is the Most Important First Step in Controlling AEs

FOR EXAMPLE PURPOSES ONLY

\*One advisor did not respond.

# For Three-Quarters of Advisors, the Safety of BTKi Is Somewhat Easy to Manage

FOR EXAMPLE PURPOSES ONLY

# Most Advisors Were Split Equally Between Choosing FCR or Venetoclax + Obinutuzumab in Frontline for a 50-Year-Old PS 0 Patient With No Major Comorbidities (without del[17p]/TP53 mutation or IGHV mutation)

FOR EXAMPLE PURPOSES ONLY

\*One advisor did not respond.





40% of Advisors Would Choose FCR in Frontline for a 50-Year-Old PS 0 Patient With No Major Comorbidities (without del[17p]/TP53 mutation; IGHV mutation positive)



FOR EXAMPLE PURPOSES ONLY

The Majority of Advisors Use a BTKi (ibrutinib or acalabrutinib + anti-CD20) in Frontline for a 50-Year-Old PS 0 Patient With No Major Comorbidities (positive for del[17p]/TP53 mutation; IGHV mutation negative). The Other 40% Will Choose Venetoclax Combination Regimen

FOR EXAMPLE PURPOSES ONLY

\*One advisor did not respond.



The Majority of Advisors Would Choose a BTKi (ibrutinib ± rituximab or acalabrutinib + anti-CD20) in Frontline for a 75-Year-Old PS 1 Patient With No Major Comorbidities (without del[17p]/TP53 mutation or IGHV mutation). The Other 40% Will Choose Venetoclax Combination Regimen

FOR EXAMPLE PURPOSES ONLY

\*One advisor did not respond.





# ARS Data – Focus on Nurses

# The Majority of Nurses Indicated They Have No Experience With BTKi in CLL\*

FOR EXAMPLE PURPOSES ONLY

the ARS questions on BTKi are decided in consultation with the physician or are answers in relation to their experience with chemotherapy and immunotherapy.

\*\*One nurse did not respond.

# The Majority of Nurses Indicated They Have No Experience With BTKi in Other Disease States

FOR EXAMPLE PURPOSES ONLY

\*One nurse did not respond.



# A Few Nurses Have Seen 1–2 Patients Treated With a BTKi Since January 2021

FOR EXAMPLE PURPOSES ONLY

# The Majority of Nurses Are Involved in Various Aspects of Patient Counseling but Not in Treatment Initiation, Choice of Drugs, or Dose Adjustments

FOR EXAMPLE PURPOSES ONLY

\*One nurse did not respond.





# Cytopenia, Diarrhea, and Hypertension Are Equally Regarded as the Most Difficult-to-Manage AEs by Nurses

FOR EXAMPLE PURPOSES ONLY

\*One nurse did not respond.



# Dose Modification Is the Most Observed Strategy Seen by Nurses to Handle AEs With BTKi

FOR EXAMPLE PURPOSES ONLY

# Patient Education From Diagnosis and Throughout Treatment, Education on AE Identification, and Facilitating Communication With the Healthcare Team Are Equally Implemented Strategies to Monitor AEs

FOR EXAMPLE PURPOSES ONLY

\*One nurse did not respond.



# Adverse Events of Therapy and Cost of Treatment Are the Most Common Barriers Seen by Nurses Regarding Adherence to BTKi. Lack of Patient Awareness and Timely Prescription Refills Are Also Important Factors (that could be managed)

FOR EXAMPLE PURPOSES ONLY

\*One nurse did not respond.

