

---

**Thank you for joining us.  
The program will commence momentarily.**

# **Meet The Professors**

## **Nurse and Physician Investigators Discuss Existing and Emerging Treatment Strategies for Patients with Bladder Cancer**

**Thursday, July 30, 2020**

**5:00 PM – 6:00 PM ET**

---

### **Faculty**

**Anastassia Daskalova, NP**

**Peter H O'Donnell, MD**

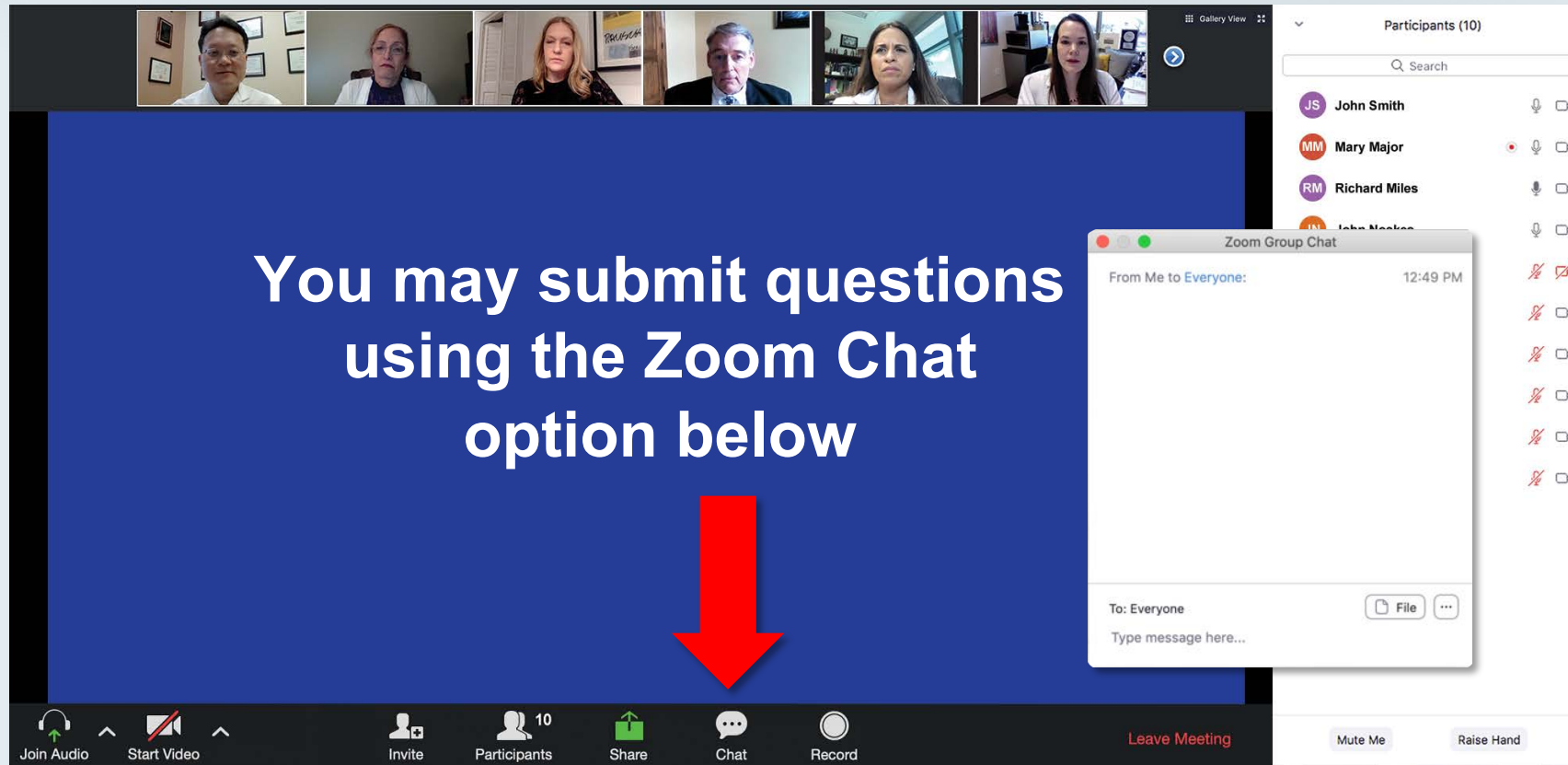
### **Moderator**

**Neil Love, MD**

Jointly provided by **USFHealth**



# Dr Love and Faculty Encourage You to Ask Questions



The screenshot shows a Zoom meeting interface. At the top, there is a gallery view of six participants. Below this, a large blue rectangle contains the text "You may submit questions using the Zoom Chat option below" in white. A large red arrow points from this text down to the "Chat" button in the bottom toolbar. To the right of the main video area, a "Participants (10)" list is visible, showing names like John Smith, Mary Major, and Richard Miles. Overlaid on the bottom right is a "Zoom Group Chat" window showing a message from "Me to Everyone" at 12:49 PM. The bottom toolbar includes buttons for "Join Audio", "Start Video", "Invite", "Participants" (with a count of 10), "Share", "Chat", and "Record". On the far right of the toolbar are "Leave Meeting", "Mute Me", and "Raise Hand" buttons.

You may submit questions  
using the Zoom Chat  
option below

Feel free to submit questions **now before** the program commences and **throughout the program.**

# Familiarizing yourself with the Zoom interface

## How to answer poll questions

The screenshot displays a Zoom meeting interface. At the top, a gallery view shows six participants. The main screen displays a poll question: "What is your usual treatment recommendation for a patient with MM followed by ASCT 1-2 years who then experiences an asy... clinical relapse?". Below the question, a list of ten treatment options is provided. A "Quick Poll" window is open, allowing a user to select an answer from the list. The bottom of the screen shows the Zoom control bar with icons for Join Audio, Start Video, Invite, Participants (10), Share, Chat, Record, and Leave Meeting. On the right side, a list of participants is visible, including John Smith, Mary Major, Richard Miles, John Noakes, Alice Suarez, Jane Perez, Robert Stiles, Juan Fernandez, Ashok Kumar, and Jeremy Smith.

What is your usual treatment recommendation for a patient with MM followed by ASCT 1-2 years who then experiences an asy... clinical relapse?

Quick Poll

- ☐ Carfilzomib +/- dexamethasone
- ☐ Pomalidomide +/- dexamethasone
- ☐ Carfilzomib + pomalidomide +/- dexamethasone
- ☐ Elotuzumab + lenalidomide +/- dexamethasone
- ☐ Elotuzumab + pomalidomide +/- dexamethasone
- ☐ Daratumumab + lenalidomide +/- dexamethasone
- ☐ Daratumumab + pomalidomide +/- dexamethasone
- ☐ Daratumumab + bortezomib +/- dexamethasone
- ☐ Ixazomib + Rd
- ☐ Other

Submit

Co-provided by USFHealth Research To Practice®

Participants (10)

Search

- JS John Smith
- MM Mary Major
- RM Richard Miles
- JN John Noakes
- AS Alice Suarez
- JP Jane Perez
- RS Robert Stiles
- JF Juan Fernandez
- AK Ashok Kumar
- JS Jeremy Smith

Join Audio Start Video Invite Participants 10 Share Chat Record Leave Meeting Mute Me Raise Hand

When a poll question pops up, click your answer choice from the available options. Results will be shown after everyone has answered.

## Commercial Support

---

This activity is supported by educational grants from Astellas and Seattle Genetics, Genentech, a member of the Roche Group, Janssen Biotech Inc, administered by Janssen Scientific Affairs LLC, and Merck.

# Accreditation

---

USF Health is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's (ANCC) Commission on Accreditation.

A maximum of 1 contact hour may be earned by learners who successfully complete this nursing continuing professional development activity.

This activity is awarded 1 ANCC pharmacotherapeutic contact hour.



---

**Disclaimer** – The information provided at this CME/CE activity is for continuing education purposes only and is not meant to substitute for the independent medical/clinical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient's medical condition.

**Non-Endorsement** – USF Health does not endorse any product, material, or service mentioned in association with this activity.

**EOE/ADA** – USF is an Equal Opportunity / Affirmative Action / Equal Access Institution.

## Dr Love — Disclosures

---

**Dr Love** is president and CEO of Research To Practice. Research To Practice receives funds in the form of educational grants to develop CME activities from the following commercial interests: AbbVie Inc, Acerta Pharma — A member of the AstraZeneca Group, Adaptive Biotechnologies, Agendia Inc, Agios Pharmaceuticals Inc, Amgen Inc, Array BioPharma Inc, a subsidiary of Pfizer Inc, Astellas, AstraZeneca Pharmaceuticals LP, Bayer HealthCare Pharmaceuticals, Biodesix Inc, bioTheranostics Inc, Blueprint Medicines, Boehringer Ingelheim Pharmaceuticals Inc, Boston Biomedical Inc, Bristol-Myers Squibb Company, Celgene Corporation, Clovis Oncology, Daiichi Sankyo Inc, Dendreon Pharmaceuticals Inc, Eisai Inc, EMD Serono Inc, Exelixis Inc, Foundation Medicine, Genentech, a member of the Roche Group, Genmab, Genomic Health Inc, Gilead Sciences Inc, GlaxoSmithKline, Grail Inc, Guardant Health, Halozyme Inc, Helsinn Healthcare SA, ImmunoGen Inc, Incyte Corporation, Infinity Pharmaceuticals Inc, Ipsen Biopharmaceuticals Inc, Janssen Biotech Inc, administered by Janssen Scientific Affairs LLC, Jazz Pharmaceuticals Inc, Kite, A Gilead Company, Lexicon Pharmaceuticals Inc, Lilly, Loxo Oncology Inc, a wholly owned subsidiary of Eli Lilly & Company, Merck, Merrimack Pharmaceuticals Inc, Myriad Genetic Laboratories Inc, Natera Inc, Novartis, Oncopeptides, Pfizer Inc, Pharmacyclics LLC, an AbbVie Company, Prometheus Laboratories Inc, Puma Biotechnology Inc, Regeneron Pharmaceuticals Inc, Sandoz Inc, a Novartis Division, Sanofi Genzyme, Seattle Genetics, Sirtex Medical Ltd, Spectrum Pharmaceuticals Inc, Taiho Oncology Inc, Takeda Oncology, Tesaro, A GSK Company, Teva Oncology, Tokai Pharmaceuticals Inc, Tolero Pharmaceuticals and Verastem Inc.



## Non-Faculty Disclosures

---

**USF Health** — USF Health CPD staff have no relevant conflicts of interest to disclose.

**RTP CNE (NCPD) planning committee members, staff and reviewers** — Planners, scientific staff and independent reviewers for RTP have no relevant conflicts of interest to disclose.

## Ms Daskalova — Disclosures

---

**No financial interests or affiliations to disclose.**

## Dr O'Donnell — Disclosures

<b>Consulting Agreement</b>	Merck
<b>Honoraria</b>	Astellas, Atheneum Partners, FirstWord, Genentech, a member of the Roche Group, Health Advances, Janssen Biotech Inc, Merck, Schlesinger Group, Seattle Genetics, The Dedham Group
<b>Ownership Interest</b>	Allergan, PrescriptIQ
<b>Paid Travel</b>	Astellas, Genentech, a member of the Roche Group, Janssen Biotech Inc, Merck, Seattle Genetics
<b>Other</b>	Janssen Biotech Inc, Nektar, National Institutes of Health

# ONCOLOGY TODAY

WITH DR NEIL LOVE



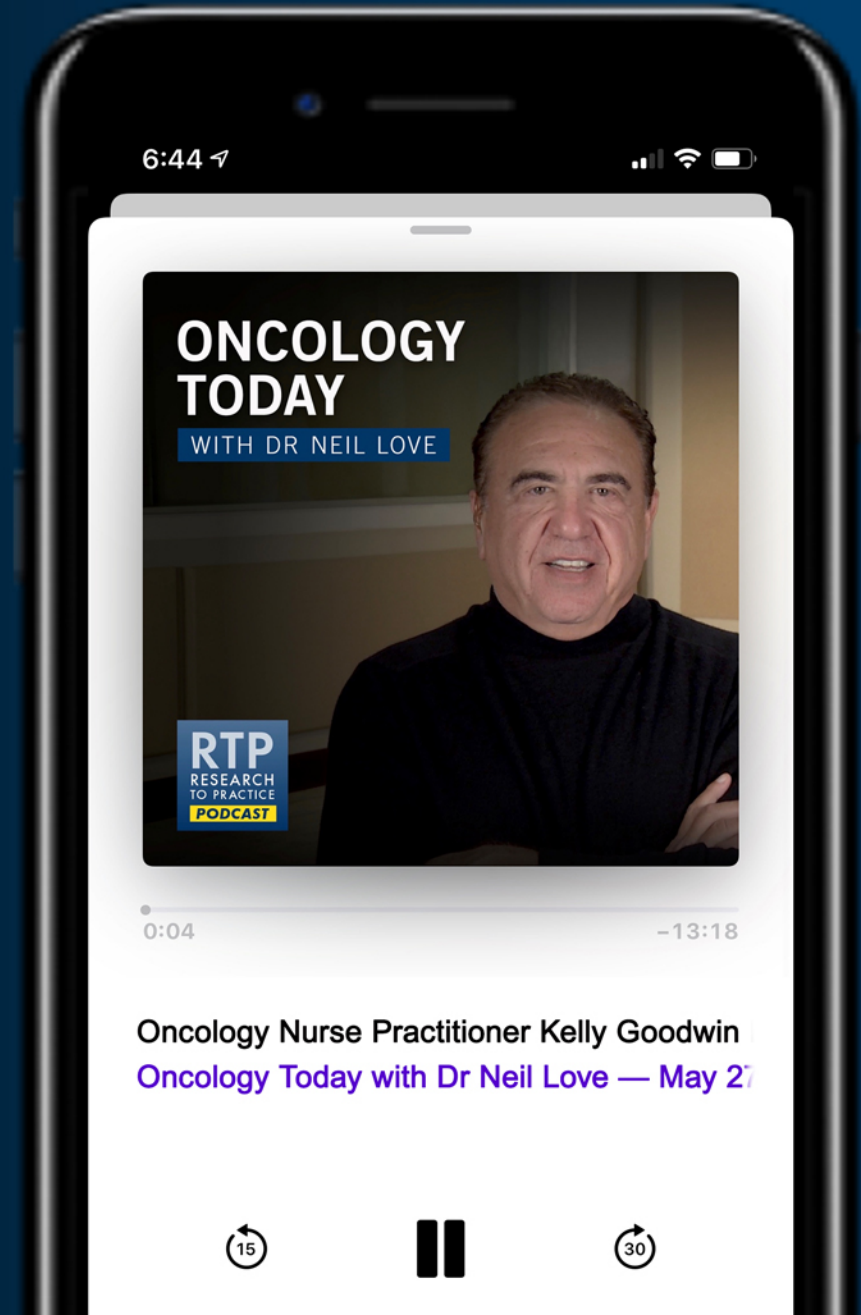
Listen on  
**Apple Podcasts**



**Spotify**



Listen on  
**Google Podcasts**



# **Meet The Professors**

## **Nurse and Physician Investigators Discuss Existing and Emerging Treatment Strategies for Patients with Bladder Cancer**

**Thursday, July 30, 2020**

**5:00 PM – 6:00 PM ET**

---

### **Faculty**

**Anastassia Daskalova, NP**

**Peter H O'Donnell, MD**

### **Moderator**

**Neil Love, MD**

Jointly provided by **USFHealth**



# Faculty

---

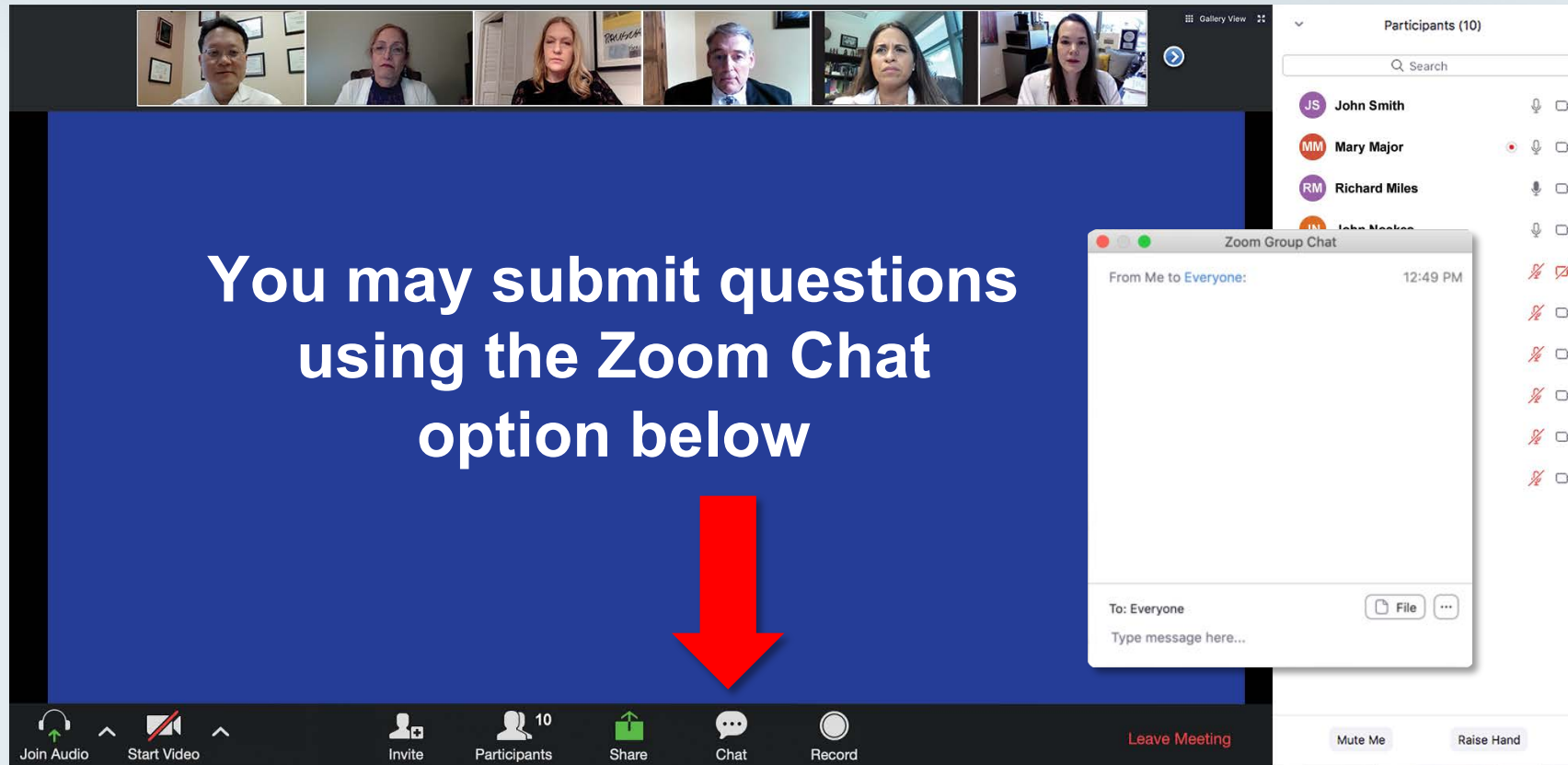


**Anastassia Daskalova, NP**  
Genitourinary Medical Oncology  
Mount Sinai Hospital  
New York, New York



**Peter H O'Donnell, MD**  
Associate Professor, Department of Medicine  
Section of Hematology/Oncology  
Genitourinary Oncology Program  
The University of Chicago  
Chicago, Illinois

# Dr Love and Faculty Encourage You to Ask Questions



The screenshot displays a Zoom meeting interface. At the top, a gallery view shows six participants. The main area is a blue screen with the text "You may submit questions using the Zoom Chat option below" in white. A large red arrow points from this text down to the "Chat" icon in the bottom toolbar. The bottom toolbar includes icons for "Join Audio", "Start Video", "Invite", "Participants" (showing 10), "Share", "Chat", and "Record". On the right side, a "Participants (10)" list is visible, showing names like John Smith, Mary Major, and Richard Miles. A "Zoom Group Chat" window is open, showing a message from "Me to Everyone" at 12:49 PM and a text input field.

Feel free to submit questions **now before** the program commences and **throughout the program.**

# ONCOLOGY TODAY

WITH DR NEIL LOVE



Listen on  
**Apple Podcasts**



**Spotify**



Listen on  
**Google Podcasts**

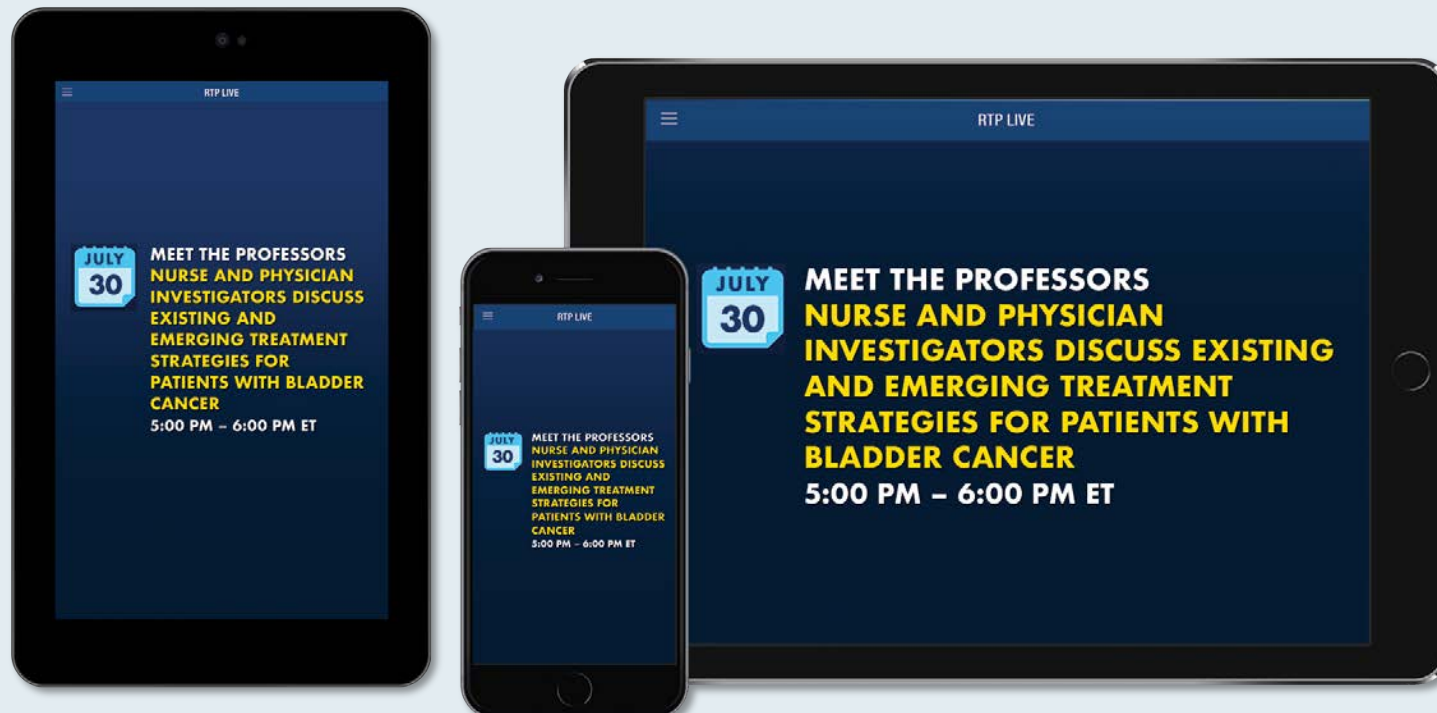




# Make the Meeting Even More Relevant to You

Download the RTP Live app on your smartphone or tablet to access program information, including slides being presented during the program:

[www.ResearchToPractice.com/RTPLiveApp](http://www.ResearchToPractice.com/RTPLiveApp)



# **Meet The Professors**

## **Nurse and Physician Investigators Discuss Existing and Emerging Treatment Strategies for Patients with Bladder Cancer**

**Thursday, July 30, 2020**

**5:00 PM – 6:00 PM ET**

---

### **Faculty**

**Anastassia Daskalova, NP**

**Peter H O'Donnell, MD**

### **Moderator**

**Neil Love, MD**

Jointly provided by **USFHealth**



# Agenda

## *Key Decisions in Bladder Cancer and Where New Agents and Strategies Fit In*

---

### **Case 1: A 62-year-old man with metastatic UBC**

- Neoadjuvant therapy versus surgery
- Management of BCG-unresponsive disease
- Choice of first-line therapy
- Management of checkpoint inhibitor associated toxicities

### **Case 2: An 80-year-old woman with metastatic UBC**

- Second-line treatment options
- Clinical activity and adverse event profile of erdafitinib
- Mechanisms of action, risks and benefits of enfortumab vedotin

### **Case 3: A 95-year-old man with non-muscle-invasive UBC**

- Selection of therapy for BCG-unresponsive disease

# Agenda

## *Key Decisions in Bladder Cancer and Where New Agents and Strategies Fit In*

### **Case 1: A 62-year-old man with metastatic UBC**

- Neoadjuvant therapy versus surgery
- Management of BCG-unresponsive disease
- Choice of first-line therapy
- Management of checkpoint inhibitor associated toxicities

### **Case 2: An 80-year-old woman with metastatic UBC**

- Second-line treatment options
- Clinical activity and adverse event profile of erdafitinib
- Mechanisms of action, risks and benefits of enfortumab vedotin

### **Case 3: A 95-year-old man with non-muscle-invasive UBC**

- Selection of therapy for BCG-unresponsive disease

# Case Presentation: A 62-year-old man with metastatic UBC

## ***Special Considerations***

- Current 2 PPD smoker, presents with hematuria
- Diagnosed with 4-cm T3N1M0 MIUBC
- Bartender, concerned about availability of work; recently separated from partner prior to diagnosis
- 2 adult children who work and attend college



## ***Decision 1: Neoadjuvant therapy, cystectomy or clinical trial?***

- Neoadjuvant dose-dense MVAC administered; residual disease at surgery
- 8 months later, presents with bone pain; bone and lung metastases with RT to rib mets
- PD-L1 = 65%

## ***Decision 2: Choice of systemic therapy or clinical trial?***

- Receives checkpoint inhibitor with rapid objective response; feels better
- 8 months later, presents with dyspnea and cough

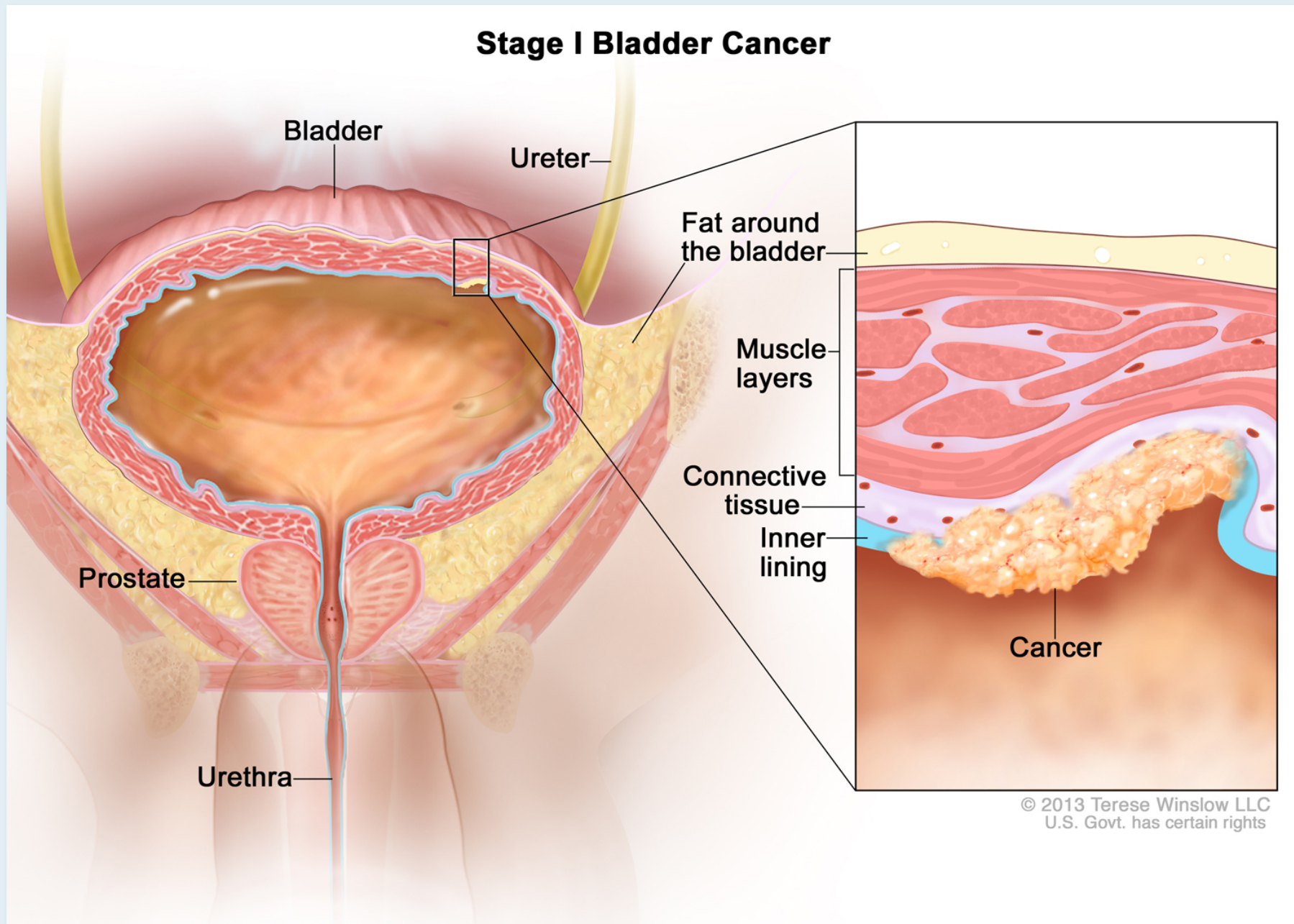
## ***Decision 3: Management of pneumonitis in patient treated with checkpoint inhibitor***

# Overview of Bladder Cancer

---

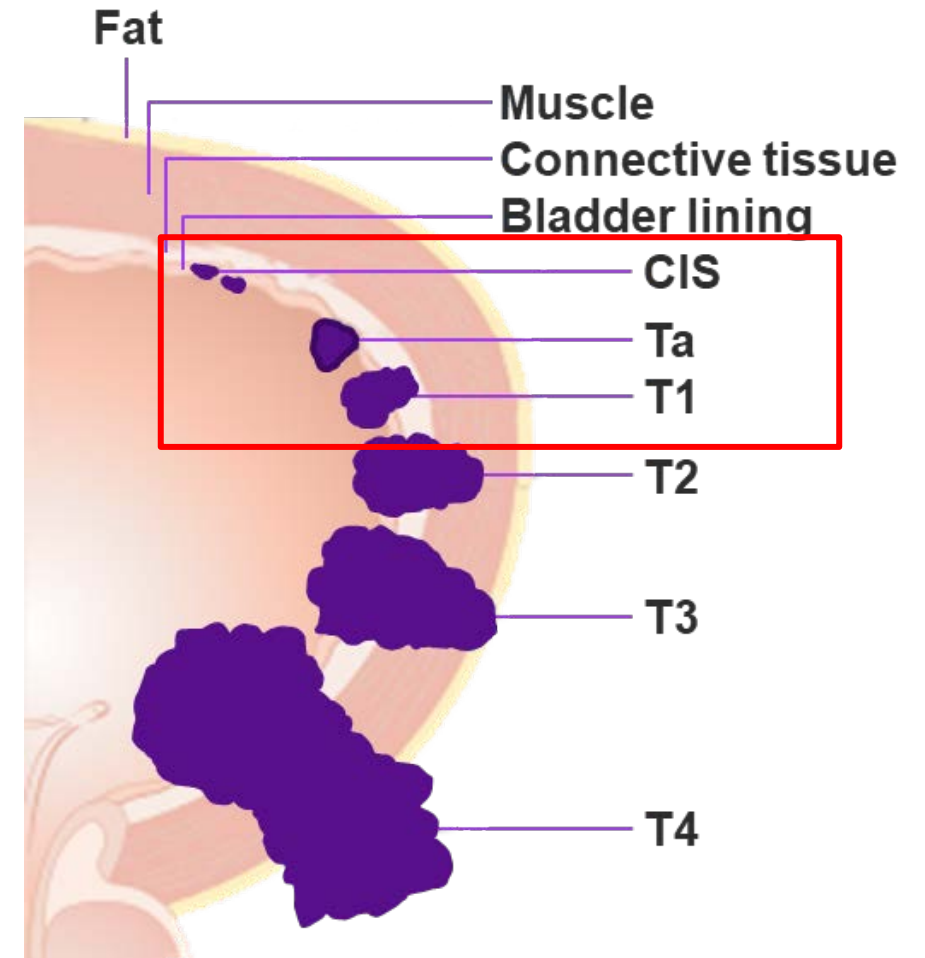
- Patient profile
  - Median age at diagnosis: 73 years
  - 76% male
  - Smoking is the most well-established risk factor (47% of all cases in the US)
- Natural history
  - Non-muscle-invasive
  - Muscle-invasive
  - Metastatic
- Cystectomy and ileal conduit/stoma management
- Neoadjuvant and adjuvant chemotherapy





# High-Risk Non–Muscle-Invasive BC

- High-risk (HR) NMIBC is defined as any carcinoma in situ (CIS), T1 tumor, and/or high-grade Ta tumor
- Standard-of-care therapy for HR NMIBC is TURBT and intravesical Bacillus Calmette-Guérin (BCG)
  - Although there is a high rate of complete response (70%) to initial therapy, most patients with high-risk disease do not maintain response
    - 30% of patients experience recurrence within 1 year
    - 40% of patients at high risk progress to muscle-invasive disease
    - 20%-30% of patients progress to metastatic disease
- BCG unresponsive disease – standard of care is cystectomy
- With the lack of a suitable comparator, single-arm designs testing novel agents are thought to be acceptable in the BCG-unresponsive population
- World-wide BCG shortage

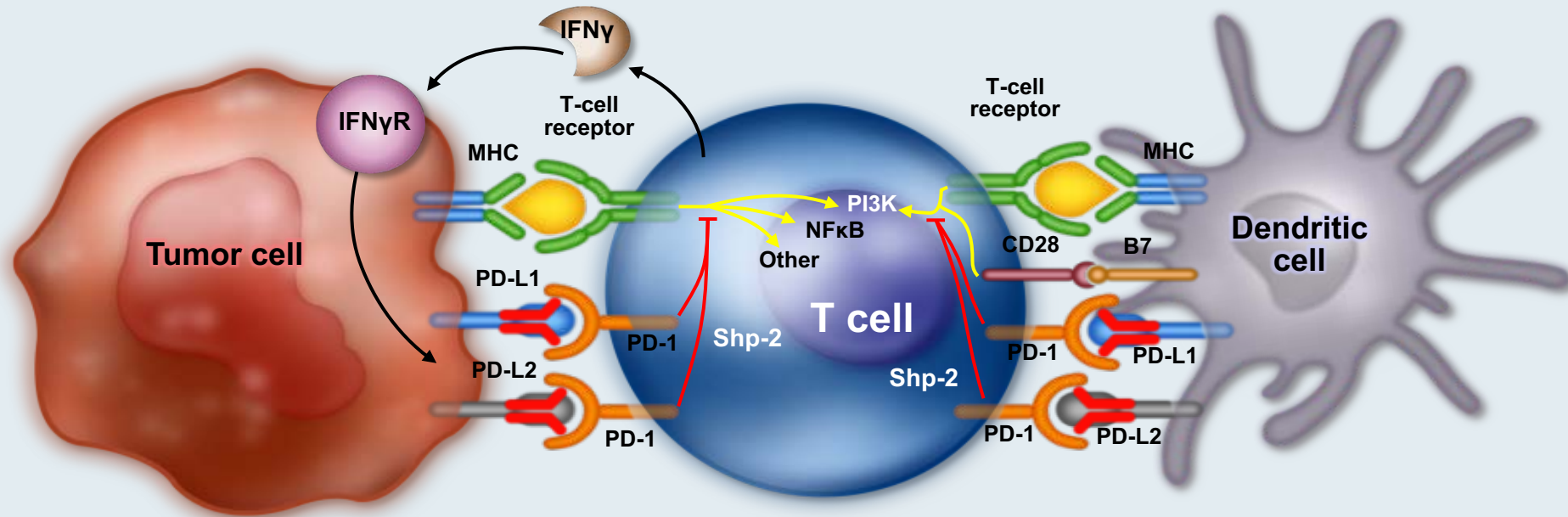


Cumberbatch MGK et al. *Eur Urol.* 2018;74:784-795. National Comprehensive Cancer Network. NCCN clinical practice guidelines in oncology (NCCN guidelines): bladder cancer (Version 1.2019). [https://www.nccn.org/professionals/physician\\_gls/pdf/bladder.pdf](https://www.nccn.org/professionals/physician_gls/pdf/bladder.pdf). Accessed January 7, 2019. Hemdan T et al. *J Urol.* 2014;191:1244. Herr HW et al. *Urol Oncol.* 2015;33:108.e1-4. 5. Anastasiadis A et al. *Ther Adv Urol.* 2012;4:13-32. US Department of Health and Human Services. BCG-unresponsive nonmuscle invasive bladder cancer: developing drugs and biologics for treatment—Guidance for industry. February 2018. <https://www.fda.gov/ucm/groups/fdagov-public/@fdagov-drugs-gen/documents/document/ucm529600.pdf>. Accessed February 5, 2019. Babjuk M et al. *Eur Urol.* 2017;71:447-461.



# Anti-PD-1/PD-L1 Antibodies: Mechanism of Action

- PD-1 expression on tumor-infiltrating lymphocytes is associated with decreased cytokine production and effector function
  - Anti-PD-1 antibodies bind PD-1 receptors on T cells and disrupt negative signaling triggered by PD-L1/PD-L2 to restore T-cell antitumor function
  - Anti-PD-L1 antibodies bind PD-L1 receptors



# Current Treatment Paradigms

## Metastatic Urothelial Ca

- Cisplatin **eligible**
  - gem/cis
- Cisplatin **ineligible**
  - immunotherapy (pembro or atezo) if PD-L1+
  - gem/carbo
- **Chemotherapy unfit**
  - immunotherapy (pembro or atezo)
- **Platinum refractory**
  - 5 immunotherapies (pembro level 1 evidence)

# Regulatory Updates for PD-1/PD-L1 Therapy in Advanced Cis-Ineligible UC

**Requires the use of an FDA-approved companion diagnostic test to determine PD-L1 levels in tumor tissue**

- Pembrolizumab is indicated for the treatment of patients with locally advanced or metastatic UC who are not eligible for cisplatin-containing chemotherapy and whose tumors express PD-L1 (CPS  $\geq 10$ ) as determined by an FDA-approved test, or in patients who are not eligible for any platinum-containing chemotherapy regardless of PD-L1 status
- Atezolizumab is indicated for the treatment of patients with locally advanced or metastatic UC who are not eligible for cisplatin-containing chemotherapy and whose tumors express PD-L1 (PD-L1–stained tumor-infiltrating immune cells covering  $\geq 5\%$  of the tumor area), as determined by an FDA-approved test, or are not eligible for any platinum-containing therapy regardless of PD-L1 status

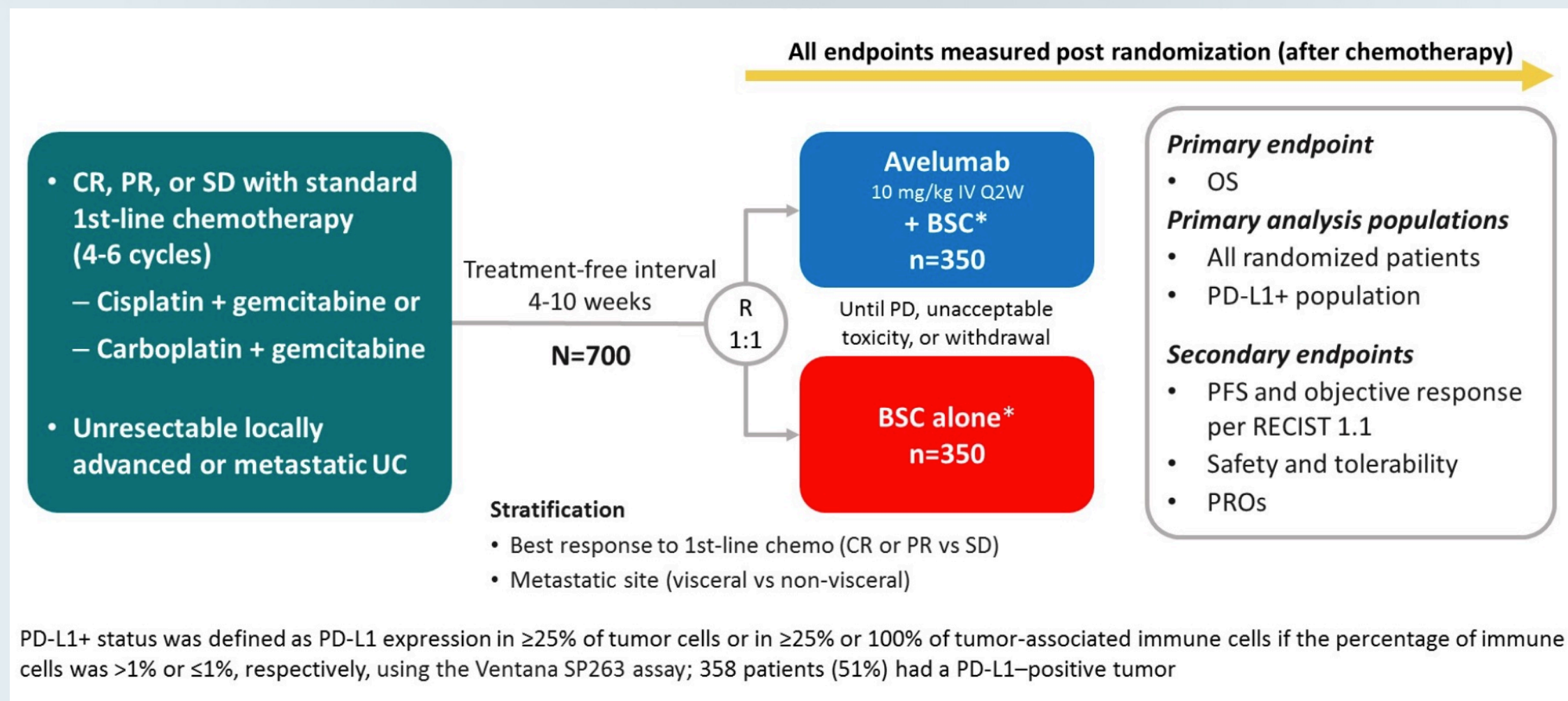
---

# **Maintenance Avelumab + Best Supportive Care (BSC) versus BSC Alone After Platinum-Based First-Line (1L) Chemotherapy in Advanced Urothelial Carcinoma (UC): JAVELIN Bladder 100 Phase III Interim Analysis**

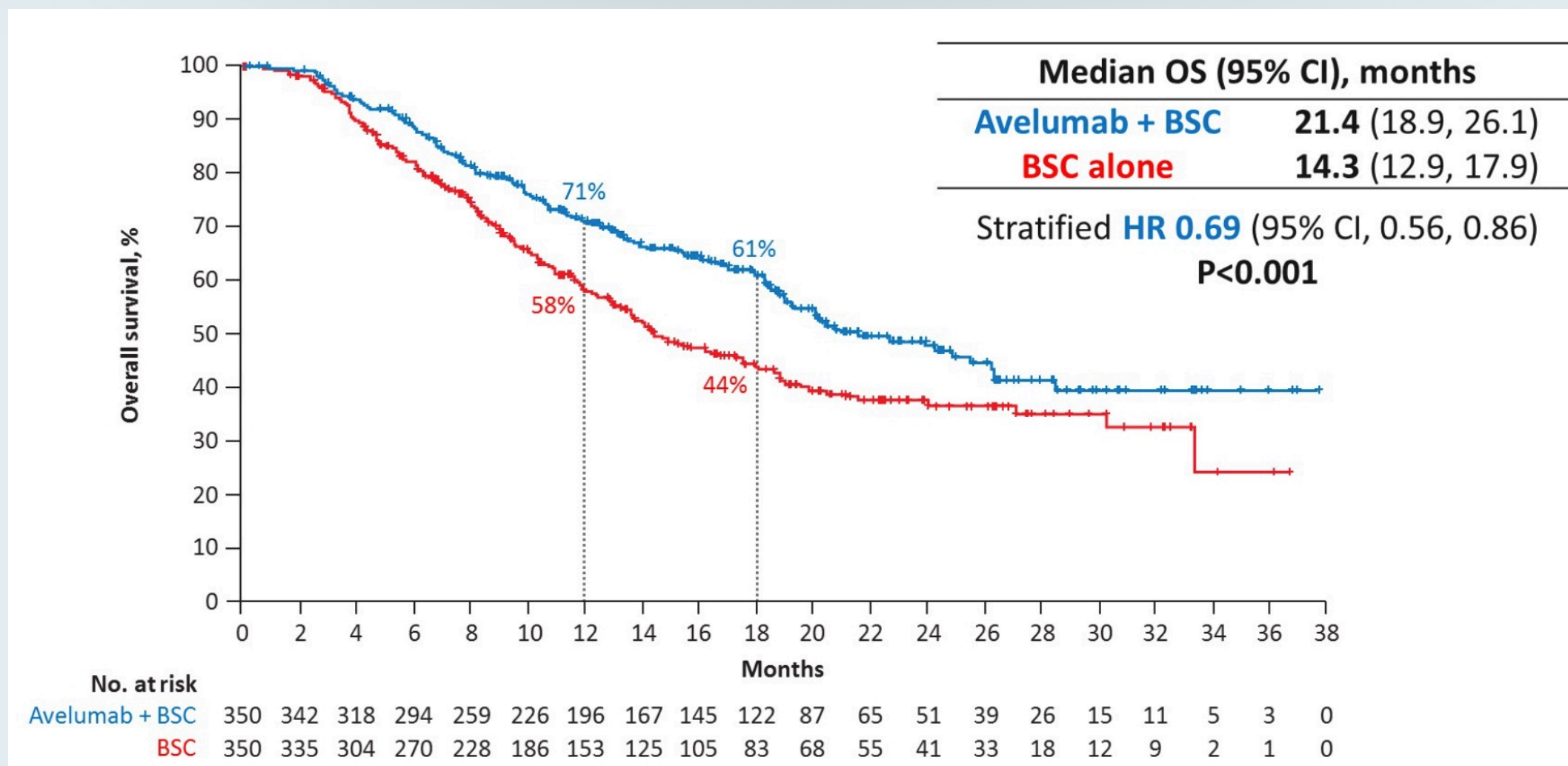
Powles T et al.

ASCO 2020;Abstract LBA1 (Plenary)

# JAVELIN Bladder 100 Phase III Study Schema

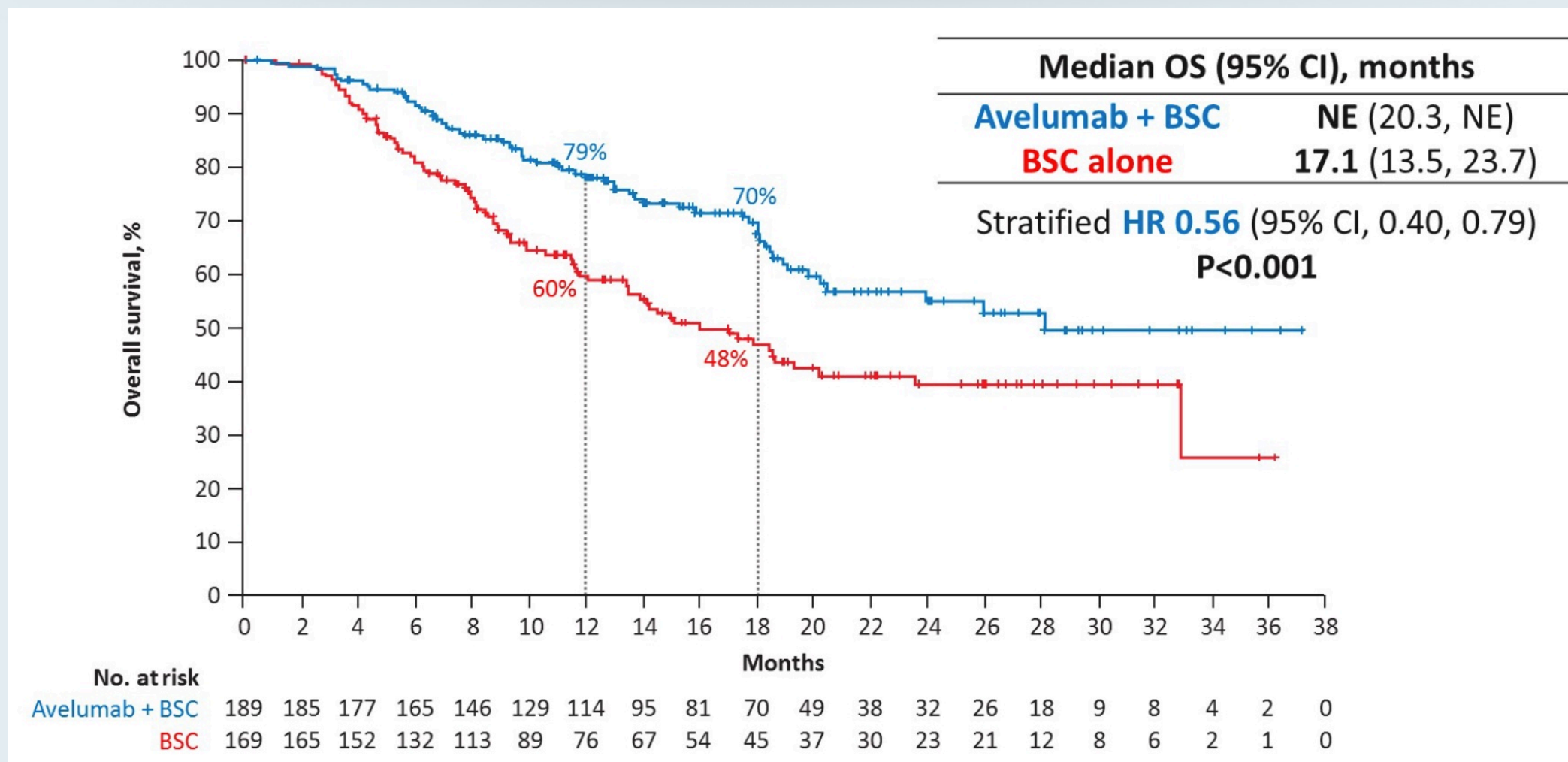


# JAVELIN Bladder 100: OS in the Overall Population





# JAVELIN Bladder 100: OS in the PD-L1+ Population

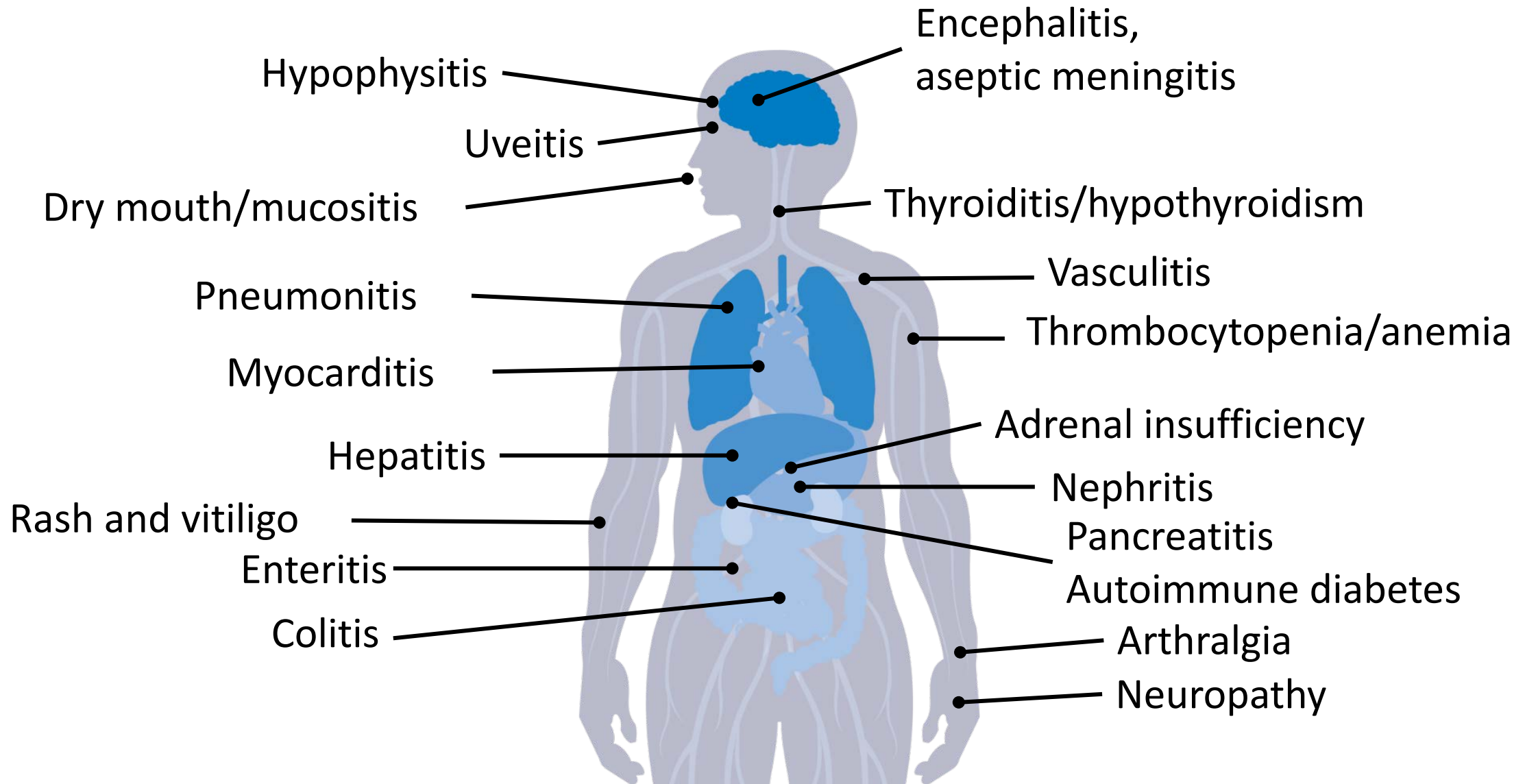


## FDA-Approved Anti-PD-1/PD-L1 Antibodies for Patients with Progressive Metastatic UBC

Agent	Initial approval date
Atezolizumab (PD-L1)	May 2016
Nivolumab (PD-1)	February 2017
Durvalumab (PD-L1)	May 2017
Avelumab (PD-L1)	May 2017
Pembrolizumab (PD-1)	May 2017



# The Constellation of irAEs



# Agenda

## *Key Decisions in Bladder Cancer and Where New Agents and Strategies Fit In*

### **Case 1: A 62-year-old man with metastatic UBC**

- Neoadjuvant therapy versus surgery
- Management of BCG-unresponsive disease
- Choice of first-line therapy
- Management of checkpoint inhibitor associated toxicities

### **Case 2: An 80-year-old woman with metastatic UBC**

- Second-line treatment options
- Clinical activity and adverse event profile of erdafitinib
- Mechanisms of action, risks and benefits of enfortumab vedotin

### **Case 3: A 95-year-old man with non-muscle-invasive UBC**

- Selection of therapy for BCG-unresponsive disease

# Case Presentation: An 80-year-old woman with metastatic UBC

## ***Special Considerations***

- Presents with hematuria; diagnosed with 3-cm T2N1M1b UBC
  - Bone and nodal metastases
- Quit smoking 40 years ago; reduced hearing
- Cr Cl 40 mL/min; PD-L1-positive
- Lives alone in area with high number of COVID-19 cases
  - Concerned about risk of infection and cancer care being compromised due to impact of COVID-19 on resources
- Extensive degenerative joint disease; 2 hip replacements



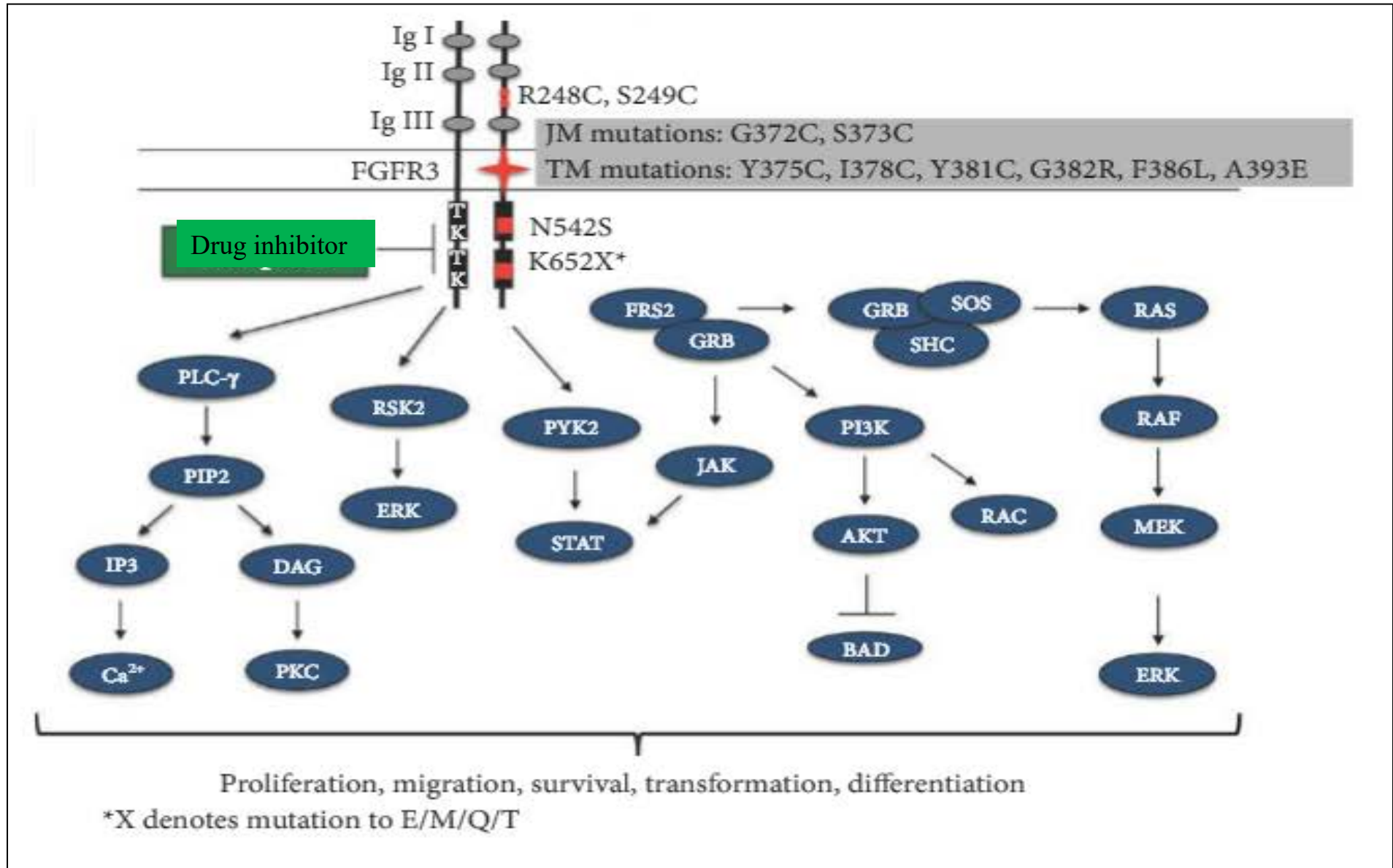
## ***Decision 1: First-line treatment?***

- Pembrolizumab initiated and tolerated well, but symptomatic disease progression after 4 months
- Found to have an FGFR3 gene mutation

## ***Decision 2: Second-line treatment?***

- Erdafitinib or enfortumab vedotin

# FGFR Inhibition

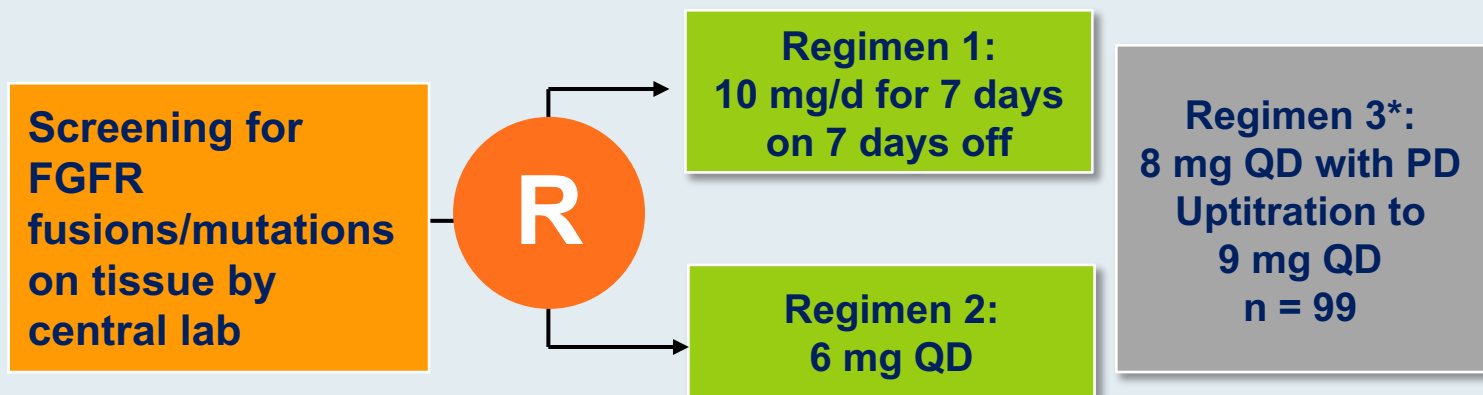


# BLC2001: A Phase II Study of the Oral Pan-FGFR (1-4) Inhibitor Erdafitinib

**Actual enrollment: 239**

## Eligibility

- Metastatic or unresectable locally advanced UC
- Prior ICI allowed
- Progression on  $\geq 1$  line prior systemic chemo or within 12 months of (neo)adjuvant chemo OR
- Chemo-naïve: cisplatin ineligible per protocol criteria<sup>†</sup>



**Primary endpoint:** Objective response rate

\* Dose uptitration if  $\geq 5.5$  mg/dL target serum phosphate not reached by Day 14 and if no TRAEs

<sup>†</sup> Ineligibility for cisplatin: impaired renal function or peripheral neuropathy

# Erdafitinib FDA Approval

- Accelerated approval for patients with locally advanced or metastatic urothelial carcinoma, with susceptible FGFR3 or FGFR2 genetic alterations, that has progressed during or following platinum-containing chemotherapy, including within 12 months of neoadjuvant or adjuvant platinum-containing chemotherapy (Apr 2019)

# Erdafitinib - Toxicities

## Most Common Treatment-Related AEs (TRAEs)

Reported in >20% of patients	8 mg continuous dose (n = 99)	
	Any grade	Grade 3
Patients with TRAEs, n (%)		
Hyperphosphatemia	72 (73)	2 (2)
Stomatitis	54 (55)	9 (9)
Dry mouth	43 (43)	0
Diarrhea	37 (37)	4 (4)
Dysgeusia	35 (35)	1 (1)
Dry skin	32 (32)	0
Alopecia	27 (27)	0
Decreased appetite	25 (25)	0
Hand-foot syndrome	22 (22)	5 (5)
Fatigue	21 (21)	2 (2)

Most were grade 1 or 2

There were no grade 4 or 5 TRAEs

Serious TRAEs were reported in 9 patients (9%); none was reported in more than 1 patient



# Erdafitinib – Key Toxicities

## 5 WARNINGS AND PRECAUTIONS

### 5.1 Ocular Disorders

Erdafitinib can cause ocular disorders, including central serous retinopathy/retinal pigment epithelial detachment (CSR/RPED) resulting in visual field defect.

CSR/RPED was reported in 25% of patients treated with Erdafitinib, with a median time to first onset of 50 days. Grade 3 CSR/RPED, involving central field of vision, was reported in 3% of patients. CSR/RPED resolved in 13% of patients and was ongoing in 13% of patients at the study cutoff. CSR/RPED led to dose interruptions and reductions in 9% and 14% of patients, respectively and 3% of patients discontinued Erdafitinib.

Dry eye symptoms occurred in 28% of patients during treatment with Erdafitinib and were Grade 3 in 6% of patients. All patients should receive dry eye prophylaxis with ocular demulcents as needed.

Perform monthly ophthalmological examinations during the first 4 months of treatment and every 3 months afterwards, and urgently at any time for visual symptoms. Ophthalmological examination should include assessment of visual acuity, slit lamp examination, fundoscopy, and optical coherence tomography.

Withhold Erdafitinib when CSR occurs and permanently discontinue if it does not resolve within 4 weeks or if Grade 4 in severity. For ocular adverse reactions, follow the dose modification guidelines [see *Dosage and Administration* (2.3)].

### 5.2 Hyperphosphatemia

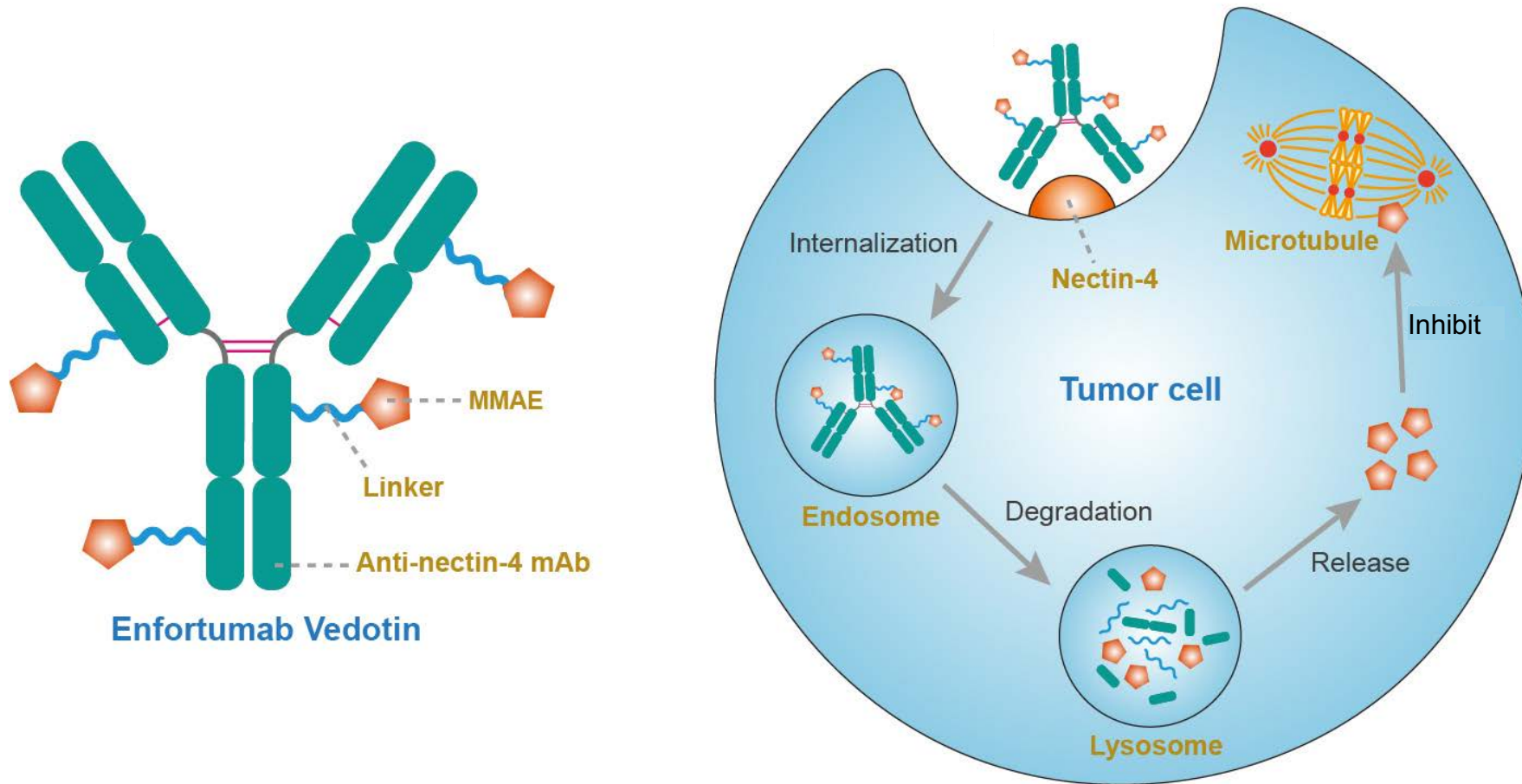
Increases in phosphate levels are a pharmacodynamic effect of Erdafitinib [see *Pharmacodynamics* (12.2)].

Hyperphosphatemia was reported as adverse reaction in 76% of patients treated with Erdafitinib. The median onset time for any grade event of hyperphosphatemia was 20 days (range: 8 –116) after initiating Erdafitinib. Thirty-two percent of patients received phosphate binders during treatment with Erdafitinib.



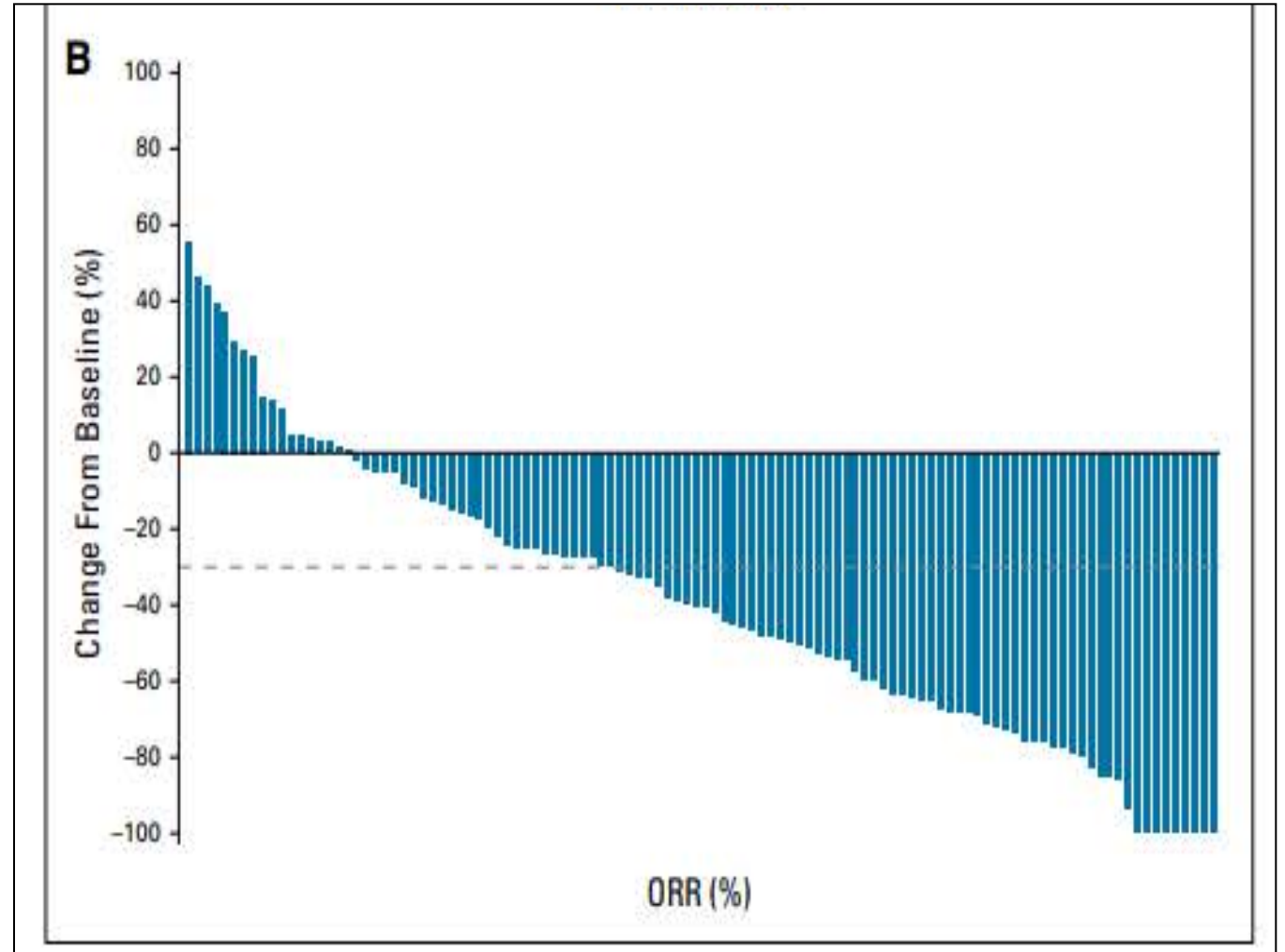
# Enfortumab Vedotin

## Proposed Mechanism of Action



# Enfortumab Efficacy Data

- 44% ORR
  - 12% CR
  - 32% PR
- 84% of evaluable patients showed tumor reduction
- Median DOR = 7.6 mos
- Median PFS = 5.8 mos
- Median OS = 11.7 mos



***Efficacy data mirror those from phase I study of n=155 UC patients***

# FDA Approval of EV

- For adult patients with locally advanced or metastatic urothelial cancer who have previously received a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor, and a platinum-containing chemotherapy in the neoadjuvant/adjuvant, locally advanced or metastatic setting (Dec 18, 2019)

# EV - Tolerability

Variable	Patients (N = 125)	
Any adverse event	125 (100)	
Treatment-related adverse events	117 (94)	
Grade $\geq$ 3 treatment-related adverse events	68 (54)	
Treatment-related serious adverse events	24 (19)	
Treatment-related adverse events resulting in treatment discontinuation	15 (12)	
Treatment-related adverse events leading to death*	0 (0)	
Treatment-related adverse events occurring in $\geq$ 20% (preferred term)	Any Grade	Grade $\geq$ 3
Fatigue	62 (50)	7 (6)
Alopecia	61 (49)	0
Decreased appetite	55 (44)	1 (1)
Dysgeusia	50 (40)	0
Peripheral sensory neuropathy	50 (40)	2 (2)
Nausea	49 (39)	3 (2)
Diarrhea	40 (32)	3 (2)
Rash maculopapular	27 (22)	5 (4)
Weight decreased	28 (22)	1 (1)
Dry skin	28 (22)	0

NOTE: Data are presented as No. (%).

\*There were no treatment-related deaths during the 30-day safety reporting period. One death as a result of interstitial lung disease that occurred outside the safety reporting period was reported as treatment related.

# Enfortumab – Key Toxicities

## EV-201: Cohort 1 Treatment-Related Adverse Events of Interest

### **Peripheral neuropathy: 50% any grade, 3% ≥Grade 3**

- No Grade 4 events
- Sensory events most common (44%, all patients)
- Of patients with peripheral neuropathy at enrollment, 48% did not worsen
- 76% had resolution or events ongoing at Grade 1 at last follow-up

### **Rash: 48% any grade, 12% ≥Grade 3**

- No Grade 4 events
- 1 case of Grade 3 Stevens-Johnson Syndrome was reported by the investigator
- 93% resolution or improvement at last follow-up
- Of those with ongoing rash, most (75%) were Grade 1

### **Hyperglycemia: 11% any grade, 6% ≥Grade 3**

- 68% of patients with pre-existing hyperglycemia did not develop a treatment-related event
- 1 Grade 4 event, resolved, no need for ongoing medication
- 71% resolution or improvement at last follow-up



# Agenda

## *Key Decisions in Bladder Cancer and Where New Agents and Strategies Fit In*

### **Case 1: A 62-year-old man with metastatic UBC**

- Neoadjuvant therapy versus surgery
- Management of BCG-unresponsive disease
- Choice of first-line therapy
- Management of checkpoint inhibitor associated toxicities

### **Case 2: An 80-year-old woman with metastatic UBC**

- Second-line treatment options
- Clinical activity and adverse event profile of erdafitinib
- Mechanisms of action, risks and benefits of enfortumab vedotin

### **Case 3: A 95-year-old man with non-muscle-invasive UBC**

- Selection of therapy for BCG-unresponsive disease

# Case Presentation: A 95-year-old man with NMIUBC

## *Special Considerations*

- Noninvasive UBC for 11 years
  - BCG
  - Intravesicular chemotherapy
- History of coronary artery disease
- Does not want further surgeries
- Due to concerns about COVID infection, is seen for initial consult by telemedicine
- Pembrolizumab x 3 cycles
  - Follow-up cystoscopy shows stable disease



**Sulfi Ibrahim, MD**



---

**Thank you for joining us!**

**CNE (NCPD) credit information will be emailed  
to each participant tomorrow morning.**