

## Putting Patients First FDA Patient Engagement Initiatives

Vishal Bhatnagar, MD

Associate Director for Patient Outcomes

Oncology Center of Excellence



## FDA OCE Conversations on Cancer

Award-winning OCE public panel discussion series examining cancer-related social issues with inclusive and diverse panel members from around the U.S. and within the FDA

https://www.fda.gov/about-fda/oncology-center-excellence/conversations-cancer





### **OCE Funded External Collaborations**



Dr. Theresa Coles, PhD

**Objective:** Describe how cancer patients interpret questions and choose responses to patient-reported physical function measures with different recall periods or concepts

Dr. Gita Thanarajasingam, MD

Objective: Collect ClinRO, PRO, PerfO and wearable physical function data, and identify sensitivity to change/thresholds among these various sources

Improve the collection, analysis, interpretation and reporting of **physical function** data in oncology clinical trials

Clin Cancer Res. 2021 Oct 1; 27(19): 5161–5167. doi: 10.1158/1078-0432.CCR-20-4429

https://www.fda.gov/about-fda/oncology-center-

excellence/oce-scientific-collaborative

### **COA-CCT Annual Workshop**





## Clinical Outcome Assessment in Cancer Clinical Trustal Blatta AGENDA

| June 29, 2022 (10:00 AM – 3:00 PM ET) |  |
|---------------------------------------|--|
| 10:00 – 10:15 AM                      | Workshop Welcome and Opening Remarks   |
| 10:15 – 11:30 AM                      | Session 1: What is the issue? Exploring the realities of open-label trials in oncology and use of PROs                       |
| 11:30 – 11:45 AM                      | Break  |
| 11:45 – 1:00 PM                       | Session 2: What have we learned? Analysis and interpretation of PRO data from open-label cancer trials                       |
| 1:00 – 1:15 PM                        | Break  |
| 1:15 – 2:45 PM                        | Session 3: Where do we go from here? Efforts to advance PRO to inform tolerability regardless of blinding status in oncology |
| 2:45 – 3:00 PM                        | Workshop Conclusion and Adjournment  |

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## Patient Engagement Opportunities

https://www.fda.gov/patients/learnabout-fda-patient-engagement/fdapatient-engagement-opportunities



#### **Patient Listening Sessions**

The FDA hosts a series of Patient Listening Sessions that allow patients and caregivers to share their experiences living with a disease or condition and share the most urgent needs with FDA staff to help inform medical product development. This is a collaboration with the National Organization for Rare Disorders and the Reagan-Udall Foundation for the FDA.



#### Patient Engagement Collaborative (PEC)

The Patient Engagement Collaborative (PEC) is a patient group established by FDA and the Clinical Trials Transformation Initiative (CTTI). The PEC is composed of individuals and patient organization representatives who discuss topics focusing on enhancing patient engagement in medical product development and regulatory discussions at FDA.



#### **FDA Patient Representative Program**

The FDA Patient Representative Program® is one of the agency's primary mechanisms for recruiting patients and caregivers who have experience with a disease, condition or medical device. FDA patient representatives are appointed as special government employees to participate in important agency directed assignments.



#### Patient-Focused Drug Development Initiative (PFDD)

Patient-focused drug development (PFDD) is a systematic approach to help ensure patients' experiences, perspectives, needs and priorities are captured and meaningfully incorporated into drug development and evaluation. Patients are uniquely positioned to inform the understanding of the therapeutic context for drug development

### **OCE Core Outcomes Guidance**



# Core Patient-Reported Outcomes in Cancer Clinical Trials Guidance for Industry

DRAFT GUIDANCE

This guidance document is being distributed for comment purposes only.

Comments and suggestions regarding this draft document should be submitted within 60 days of publication in the *Federal Register* of the notice announcing the availability of the draft guidance. Submit electronic comments to <a href="https://www.regulations.gov">https://www.regulations.gov</a>. Submit written comments to the Dockets Management Staff (HFA-305), Food and Drug Administration, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852. All comments should be identified with the docket number listed in the notice of availability that publishes in the *Federal Register*.

For questions regarding this draft document, contact (OCE) Vishal Bhatnagar at <a href="vishal.bhatnagar@fda.hhs.gov">vishal.bhatnagar@fda.hhs.gov</a>, (CDER) Janice Kim at 301-796-9628, or (CBER) Office of Communication, Outreach and Development, 800-835-4709 or 240-402-8010.

U.S. Department of Health and Human Services
Food and Drug Administration
Oncology Center of Excellence (OCE)
Center for Drug Evaluation and Research (CDER)
Center for Biologics Evaluation and Research (CBER)

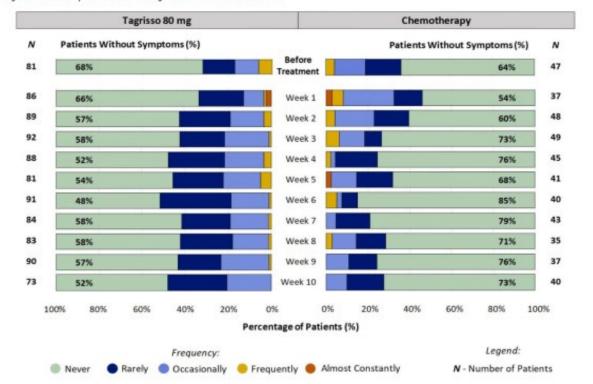
June 2021 Clinical/Medical https://www.fda.gov/regulatoryinformation/search-fda-guidancedocuments/core-patient-reportedoutcomes-cancer-clinical-trials

## **Project Patient Voice**

#### Patient-Reported Diarrhea During the First 24 Weeks on Treatment for Patients Who Completed a Questionnaire:

Figure 1 shows the percentage of patients reporting how often they had Diarrhea at each time point. For example, at week 2, 43% of patients taking Tagrisso reported Diarrhea (ranging from Rarely to Frequently). The range of patients who had any Diarrhea during the first 24 weeks of treatment with Tagrisso was between 34% - 53%. Click here for more information on how to read the graphs below.

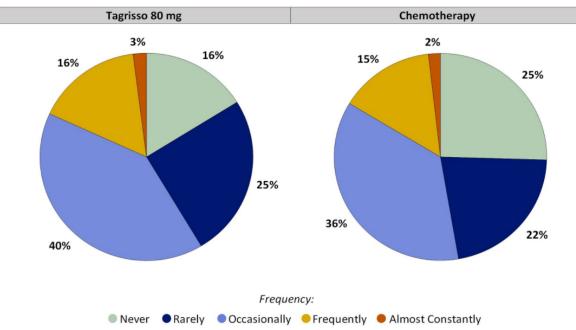
Figure 1. Patient-Reported Diarrhea During the First 24 Weeks on Treatment





#### Worst Response Option for Diarrhea That Patients Reported During the First 24 Weeks on Treatment

Figure 2. Worst Patient-Reported Diarrhea During the First 24 Weeks on Treatment





https://www.fda.gov/about-fda/oncology-center-excellence/project-patient-voice

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Patients, Caregivers, and Advocates who participate in FDA initiatives