Patient Registries Under ED: Checklist of Endless Difficulties

How Medicare CED Requirements Delay Patient Access to FDA-**Approved Treatments**

When the Centers for Medicare and Medicaid Services (CMS) issues national coverage determinations (NCDs) for FDA-approved drugs or devices, the agency also determines conditions for Medicare coverage – including patient eligibility, eligible healthcare providers, and other specifics that must be met. Sometimes these conditions can include a coverage with evidence development (CED) requirement, which limits Medicare coverage only to beneficiaries participating in an approved clinical research study.

Though only 27 active NCDs of the hundreds from 2005-2022 require CED, the significant delays and barriers to access caused by CEDs can impact millions of patients and their families.

TIME TO FIRST PATIENT ENROLLMENT IN **PAST CED SCENARIOS WITH REGISTRIES:**

- National Oncologic PET Registry (NOPR): 18 months
- **IDEAS PET Registry: 23 months**
- NEW IDEAS PET Registry: 24 months

Timelines do not include the 9-12 months required to establish CED





Checklist to Establish Coverage with Evidence Development Clinical Study Registries

- Informal selection of a convening organization³
- Select primary investigators³
- Establish study governance*
- Conceptualize and agree on CED study protocol*
- Write a study protocol³
- Review and revise protocol with stakeholders*
- Study governance approval of initial protocol3
- Submit the protocol to CMS³
- CMS reviews and redlines per CMS response timelines³
 - » Multiple rounds of CMS review & revisions*
 - » Study stakeholders and/ or governance reviews and responds to CMS revisions*
- Register with clinicaltrials.gov³
- CMS approval of study protocol³
- Build a study database³
- Develop data collection forms³
- Establish an Institutional **Review Board (IRB) process** (central or local)3

- CMS announces a NCD with CED Select an IRB vendor (if centralized)³
 - Align on a funding operational structure*
 - » Obtain funding source
 - » Conceptualize funding model*
 - » Confirm funding operational structure
 - » Establish funding contracts with all necessary stakeholders*
 - Develop educational materials for clinicians and/ or patients*
 - Launch CED study³
 - Identify clinical sites and health care providers
 - » Site IRB approval¹
 - » Clinician registration¹
 - » Site and/or provider training²
 - Identify patients who meet study criteria1
 - » Confirm eligible patients
 - » Patient consent¹
 - » Confirm patient enrollment³
 - Medicare covers treatment
 - » Patient receives treatment

Whose involvement is required at each step?

- Study participants
- ² Study sponsors (trainer) and study participants (trainee)
- 3 Study sponsors
- *Steps that require multi-stakeholder input

Source: Adapted from Façade of Evidence: How Medicare's Coverage with Evidence Development Paradigm Rations Care and Exacerbates Inequity. Alliance for Aging Research. Feb. 13, 2023