## **Emerging Therapies**

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#### **Definitions**

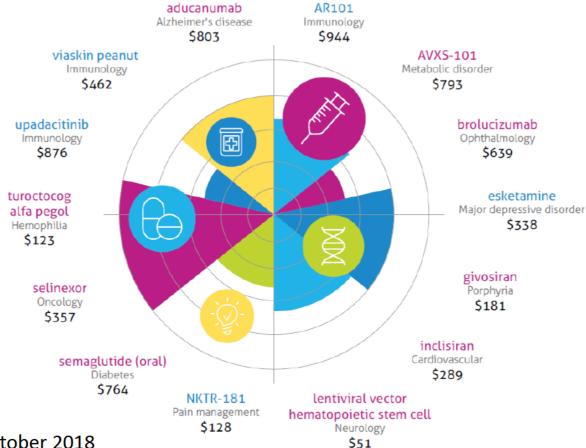
- "Emerging therapy" means a new drug with a novel mechanism of action including gene therapy
- "High-Cost Drug" means a covered outpatient drug that has an estimated cost ≥ \$100,000 per patient per year
- Orphan Drug" means a drug that treats a condition that affects less than 200,000 individuals in the U.S.



# Emerging therapies continue to grow and influence the clinical and financial landscape

#### Of those drugs in Phase III trials...

- √ 60% are specialty drugs
- √ 33% are orphan drugs
- √ 13% are considered breakthrough therapies
- ✓ Only 8% are biosimilars



#### Of the applications submitted to the FDA...

✓ 25% of new drug applications submitted to the FDA have been granted "priority review"

Source: Magellan, MRx Pipeline October 2018



## How HCA determines coverage status of new drugs—including emerging therapies

- Medicaid must cover drugs:
  - For their FDA-approved or medically-accepted indications;
  - ► That are included in the Medicaid Drug Rebate Program; and
  - ► That are medically necessary.

- Employee & Retiree benefits plans must cover drugs that are:
  - ► FDA approved.
  - Medically necessary.
- New drugs and emerging therapies must be reviewed by the PEB Board (budget proviso).



#### How HCA develops clinical policies for emerging therapies

- Identify new drugs or new indications approved by FDA
- Perform a critical evaluation of the available evidence
  - Drug Effectiveness Review Project (DERP)
  - Medicaid Evidenced-Based Decision Making (MED)
  - Clinical staff
- Determine the strength of the evidence
- Develop standard clinical policies for therapies based on:
  - Strength of evidence.
  - Efficacy, effectiveness, and safety.
  - ▶ Impacts on health outcomes.
  - ▶ Indications for use.
  - Alternative therapies.
- For therapies with poor quality evidence, determine medical necessity on a case-by-case basis.



### How HCA develops clinical policies

#### Medicaid

- ► HCA Clinical staff develop draft policies
- Draft policies reviewed, edited, and approved by the Drug Utilization Review Board in open public meetings
- Working toward standardized policies across Medicaid programs

#### Employee & Retiree Benefits Plans

- ▶ Uniform Medical Plan clinical policies reviewed, edited, and approved by the Pharmacy & Therapeutics committee of the benefit administrators
  - > Regence develops policies for drugs covered under the medical benefit
  - Moda develops policies for drugs covered under the pharmacy benefit
- ► Fully-insured plans develop own clinical policies



#### Medicaid is creating a high-cost drug policy

- High-cost drug definition
  - Covered outpatient drug
  - Traditional drug, orphan drug, gene therapy
  - Expected annual cost is ≥ \$100,000
- HCA will work with representatives from Medicaid managed care plans to:
  - ► Identify high-cost drugs
  - Develop clinical policies
  - Carve new high-cost drugs out of MCO rates when it:
    - > Is indicated by a disease previously untreated with drugs.
    - ➤ Has a new mechanism of action than existing high-cost drugs, costs 50% more than existing high-cost drugs, and was given breakthrough designation by the Food and Drug Administration.
    - ➤ Has the same mechanism of action as current high-cost drugs that are already carved out of the MCO rate.





### Questions?

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