# New Technology Add-on Payment (NTAP) offers reimbursement for novel life-saving agents<sup>1</sup>

NTAP is based on 3 main eligibility criteria to address the need for timely access to and adequate payment for new, clinically significant therapies<sup>1</sup>:



#### **Newness**

"New" is generally defined as within 2 to 3 years following Food and Drug Administration (FDA) approval or market introduction



# Substantial clinical improvement over existing technologies

The therapy offers an option for a patient population unresponsive to, or ineligible for, currently available therapies



#### Cost

Existing Medicare Severity-Diagnosis Related Group (MS-DRG) payment for the service involving the technology must meet the cost threshold and be inadequate for the costs of services The payment amount is equal to the lesser of:

65%

of the amount by which the total covered costs of the case exceed the MS-DRG payment

– or –

65%

of the costs of the new therapy

# NTAP helps address the delay between a product launch and MS-DRG recalibration<sup>2,3</sup>

- Current MS-DRGs are calibrated based on data from 2-3 years prior<sup>3</sup>
- NTAP may help provide reimbursement until MS-DRGs are reclassified or recalibrated<sup>2,3</sup>

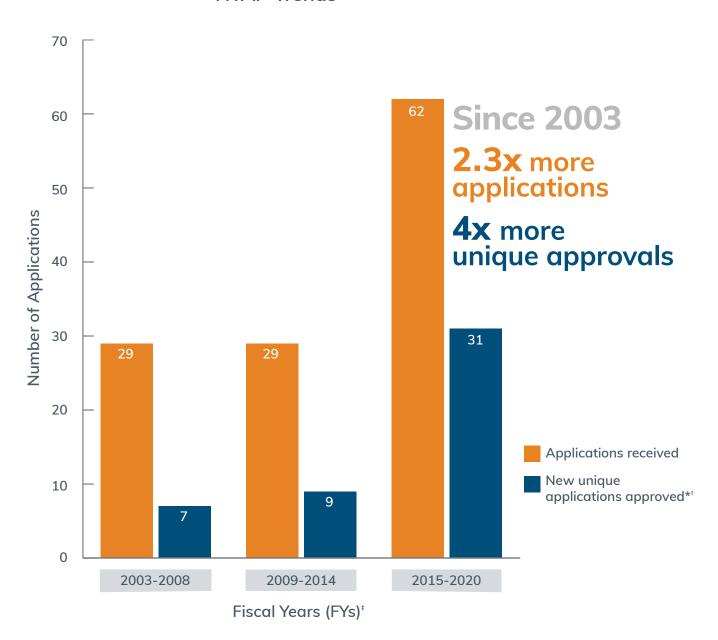


Submitting NTAP claims can help the Centers for Medicare & Medicaid Services (CMS) understand the appropriate DRG payment rate when recalibrating<sup>2,3</sup>



# In the last 17 years, CMS has received 120 unique NTAP applications<sup>1,4-20\*</sup>

NTAP Trends<sup>1,4-20</sup>\*



<sup>\*</sup>Some NTAP application decisions may have been withheld at the time of annual report release.

<sup>\*</sup>Fiscal year for CMS begins October 1 and runs through September 30 (eg, FY2020 begins October 1, 2019 and ends September 30, 2020).



<sup>†</sup>New unique applications refer to the first time that a technology submits and is approved for NTAP. NTAP applications that are renewed from year to year are not included in this category.

# then



## 2003

The first NTAP approval was for a drug intended to treat severe sepsis in high-risk patients<sup>4</sup>



#### 2004

Total spending for NTAP approvals was estimated to be \$14.4 million<sup>5</sup>



### 2020

Breakthrough therapies approved for NTAP reimbursement include<sup>1</sup>:

- 2 antibiotics
- 1 antineoplastic agent
- 1 disease-monitoring technology
- 8 immuno-oncology agents
- 1 oral anticoagulant reversal agent
- 1 surgical implant
- 1 surgical robotics technology





### 2020

CMS estimates payment change will increase spending by \$94 million to an estimated \$400 million in 2020<sup>21</sup>



CMS recognizes the value of NTAP—budget has increased 28x since the first approval in 2003 and may continue to grow<sup>5,21,22</sup>



# CMS continues to increase its investment in NTAP<sup>5,21</sup>



NTAP was designed by Congress to ensure Medicare beneficiaries have access to novel therapies<sup>1,3</sup>

 Submitting NTAP reimbursement claims can help CMS appropriately recalibrate DRGs to address payment<sup>2,3</sup>



Since 2003, NTAP applications, approvals, and budget have increased substantially 1,4,5,21

- Approved NTAP applications: From 1 in 2003 to 19 in 2020<sup>1,4</sup>
- Budget: From \$14.4 million in 2003 to \$400 million in 2020<sup>5,21</sup>



In 2019, an increase to NTAP further encouraged access to breakthrough agents<sup>1</sup>

 The maximum reimbursement increased from 50% to 65% of the wholesale acquisition cost of the technology<sup>1</sup>

For more information on the NTAP increase, please reach out to your Portola representative

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