

# **Demo Health**

# **INITIAL DATA REPORT**

Prepared by Candello January 2022

Medical Malpractice cases—a small, biased sample of clinical activity—when clinically coded and analyzed, offer insight into priority areas for quality and safety improvements. Their analysis is one point of reference as an organization assesses its error reduction efforts.

# The Basics of Your Preliminary Coded Data

1,816

cases asserted

69

service teams

3,067

defendants

\$285,521,929

total incurred

\$157,226

average total incurred

52

allegations



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# **Closed Case Financials**

# **CLOSED YEARS 2015–2019, PRELIMINARY CODING APPLIED**

#### **HIGH LEVEL STATISTICS ANNUAL BREAKDOWN** 2,181 cases Closed Year Case Count Total Paid \$388,534,052 2015 425 \$75M total paid 353 \$71M 2016 31% 36% 2017 502 \$69M closed with indemnity payment 477 2018 \$104M 2019 424 \$71M \$387,284 \$402K average indemnity paid **Total** 2,181 \$389M **Primary** \$60,182 \$66K Candello average expenses paid % CASES CLOSED WITH INDEMNITY PAYMENT **CASES CLOSED, 2019 VS 2018** 2019 2018 case count 424 477 114 cases with pay 165 27% 35% % cwp cases w/pay \$500K+ 24 24 38% 37% 35% 35% cases w/pay \$1M+ 14 11 37% 35% 35% gross total paid \$71M \$104M 27% 25% \$55,488 avg expenses \$61,934 avg indemnity \$407,639 \$474,381 2015 2016 2017 2018 2019 **CLOSE YEAR** Primary Candello **AVERAGE INDEMNITY PAID AVERAGE EXPENSES PAID** \$424K \$70K \$70K \$67K \$392K \$387K \$62K \$73K \$363K \$408K \$62K \$370K \$348K \$57K \$56K \$55K \$326K 2015 2016 2018 2019 2015 2016 2018 2019 2017 2017 **CLOSE YEAR CLOSE YEAR** on this page: \$388,534,052 2,181 Cases closed 2015–2019 with preliminary coding applied

Candello Peers All CBS N=43,946

total paid

cases

# **Closed Case Financials**

# **CLOSED YEARS 2015–2019, PRELIMINARY CODING APPLIED**



on this page:

2,181 cases

\$388,534,052 total paid

Cases closed 2015–2019 with preliminary coding applied Candello Peers All CBS N=43,946 top services and allegations limited by case count

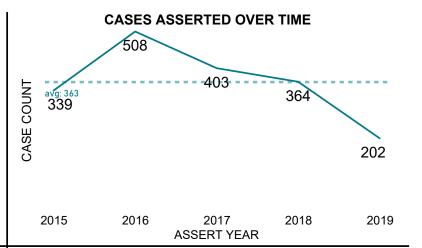


# **Case Overview**

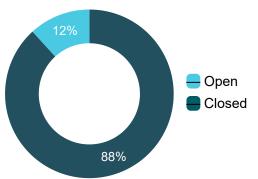
# ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED

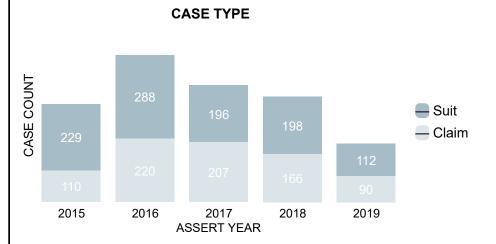
## **ANNUAL BREAKDOWN**

Assert Year	Case Count	Total Incurred
2015	339	\$76M
2016	508	\$60M
2017	403	\$49M
2018	364	\$62M
2019	202	\$39M
Total	1,816	\$286M



# CASE STATUS







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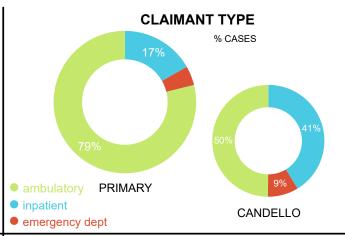
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# **Clinical Overview**

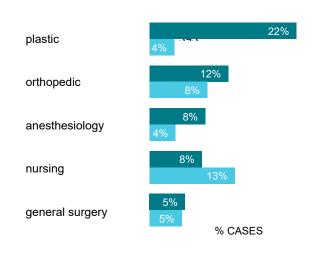
# **ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED**

## **ANNUAL BREAKDOWN**

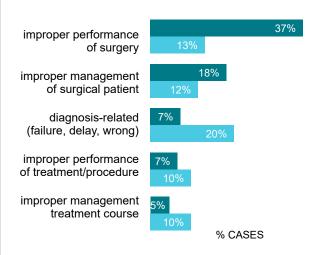
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2015	339	\$76M
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Total	1,816	\$286M



# **TOP RESPONSIBLE SERVICES**

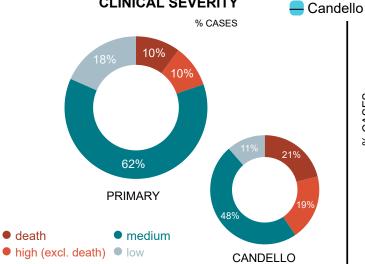


# **TOP MAJOR ALLEGATIONS**

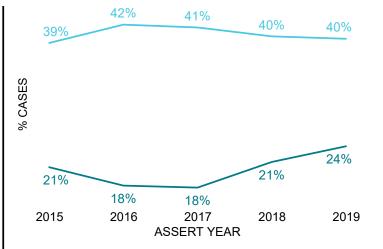


# **CLINICAL SEVERITY**

Primary



# **% HIGH SEVERITY CASES OVER TIME**



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death

1,816 cases

\$285,521,929 total incurred

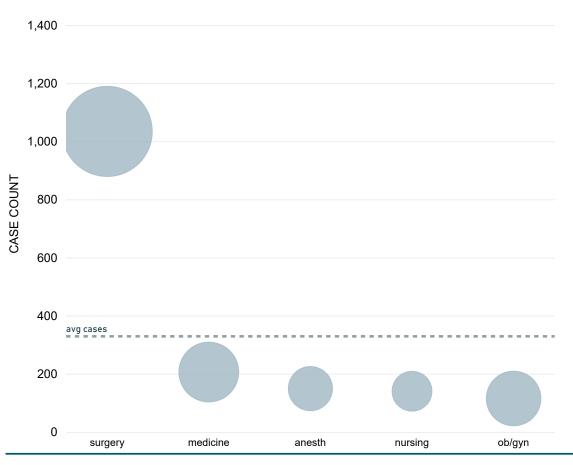
Cases asserted 2015–2019 with preliminary coding applied Candello Peers All CBS N=43,401



# **Top Primary Responsible Services**

# **ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED**

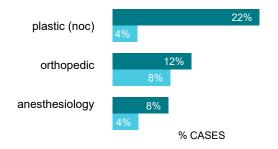
### CASE FREQUENCY AND TOTAL INCURRED FOR TOP RESPONSIBLE SERVICES



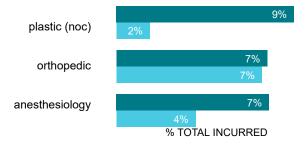
# **Tips for Interpretation:**

- 1.) Case frequencies decrease as you move right along the x-axis
- 2.) Responsible services with data points above the dotted line are experiencing a greater-than-average number of cases
- The largest data point indicates the highest total incurred amount of the responsible services listed

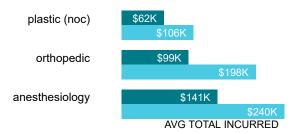
#### PERCENTAGE OF CASES



#### PERCENTAGE OF TOTAL INCURRED



## **AVERAGE TOTAL INCURRED**



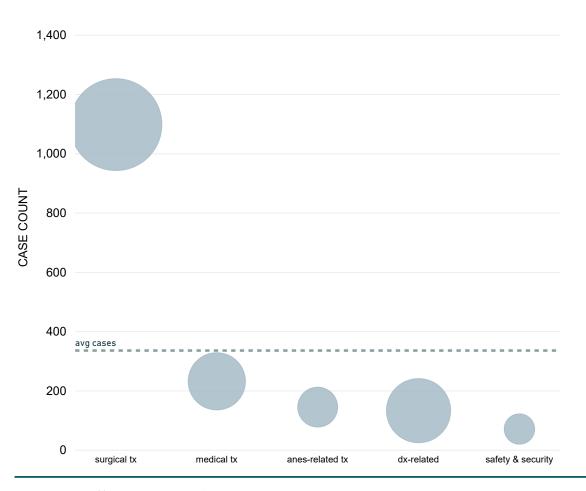


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# **Top Major Allegations**

**ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED** 

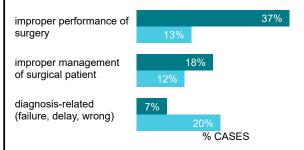
#### CASE FREQUENCY AND TOTAL INCURRED FOR TOP ALLEGATIONS



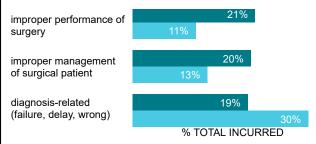
## **Tips for Interpretation:**

- 1.) Case frequencies decrease as you move right along the x-axis
- 2.) Allegations with data points above the dotted line are experiencing a greaterthan-average number of cases
- 3.) The largest data point indicates the highest total incurred amount of the allegations listed

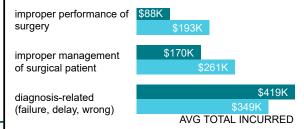
#### PERCENTAGE OF CASES



#### PERCENTAGE OF TOTAL INCURRED



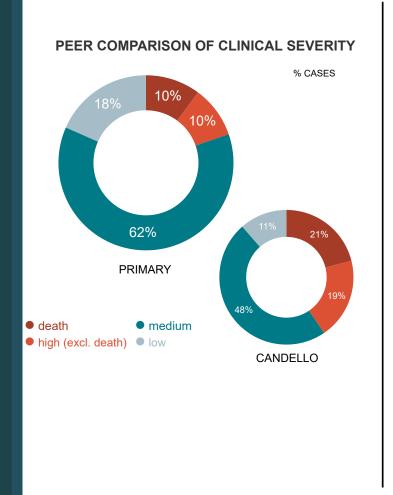
# **AVERAGE TOTAL INCURRED**

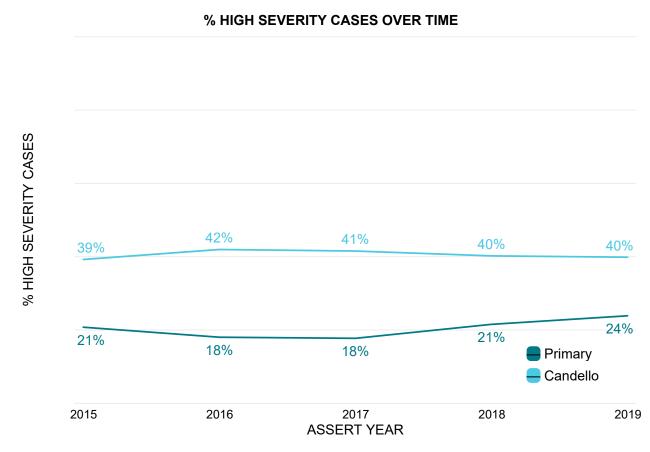




# **Clinical Severity**

# ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED









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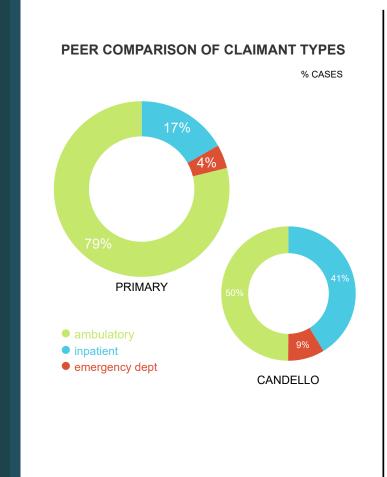
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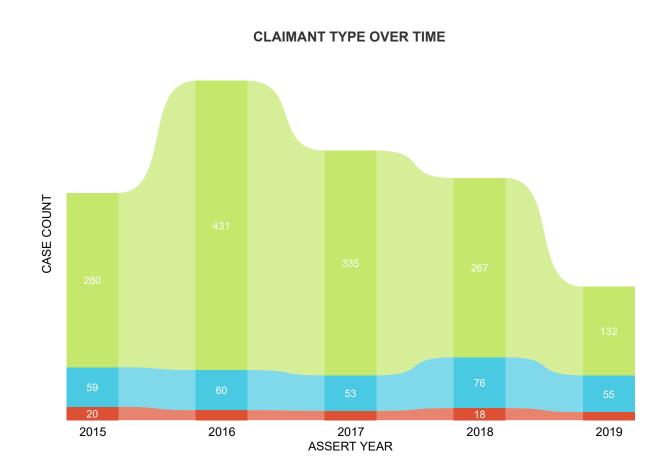
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# **Claimant Type**

# ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED







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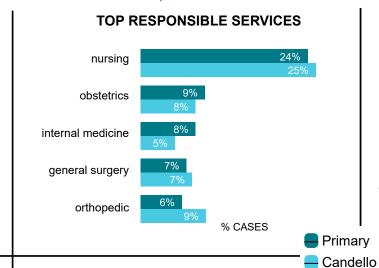
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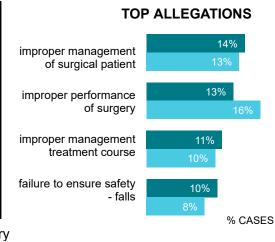
# **Inpatient Overview**

# **ASSERT YEARS 2015–2019, PRELIMINARY CODING APPLIED**

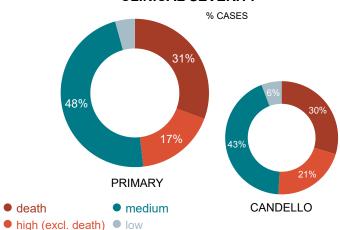
## **ANNUAL BREAKDOWN**

Assert Year	Case Count	Total Incurred	% of Cases Overall
2015	59	\$21M	17%
2016	60	\$16M	12%
2017	53	\$9M	13%
2018	76	\$23M	21%
2019	55	\$13M	27%
Total	303	\$82M	17%





# **CLINICAL SEVERITY**



303

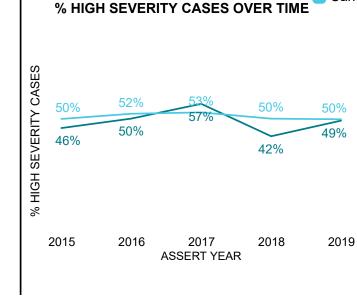
cases

\$82,327,038

total incurred

Cases asserted 2015-2019 with

preliminary coding applied
Candello Peers All CBS N=17,819
claimant type = inpatient



# **CLOSED CASE FINANCIALS**

- **258** 17K cases
- ----45% 38% closed with indemnity payment
- \$509,977 \$490K average indemnity paid



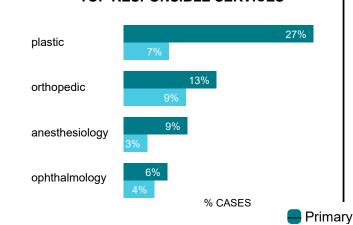
# **Ambulatory Overview**

## ASSERT YEARS 2015-2019, PRELIMINARY CODING APPLIED

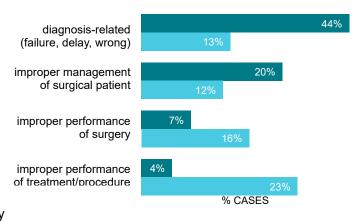
## **ANNUAL BREAKDOWN**

Assert Year	Case Count	Total Incurred	% of Cases Overall
2015	260	\$46M	77%
2016	431	\$40M	85%
2017	335	\$33M	83%
2018	267	\$27M	73%
2019	132	\$20M	65%
Total	1.425	\$166M	78%

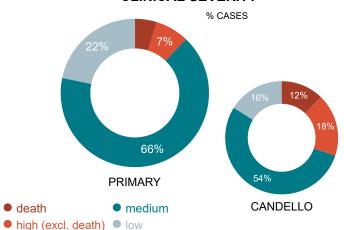
# TOP RESPONSIBLE SERVICES



## **TOP ALLEGATIONS**



# **CLINICAL SEVERITY**



\$166,267,375

total incurred

1,425

cases

Cases asserted 2015–2019 with preliminary coding applied Candello Peers All CBS N=21,538 claimant type = ambulatory

# **% HIGH SEVERITY CASES OVER TIME**



## **CLOSED CASE FINANCIALS**

—— 1,842 23K cases

Candello

- **\$283,461,997** \$4bn total paid
- ----29% 34% closed with indemnity payment
- \$347,907 \$314K average indemnity paid
- \*56,523 \$55K average expenses paid

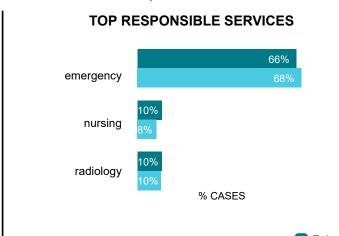


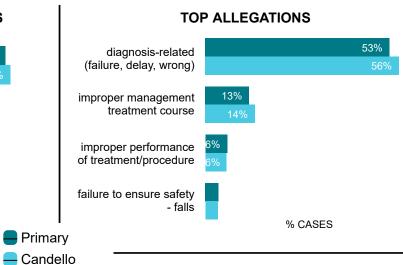
# **Emergency Department Overview**

## ASSERT YEARS 2015-2019, PRELIMINARY CODING APPLIED

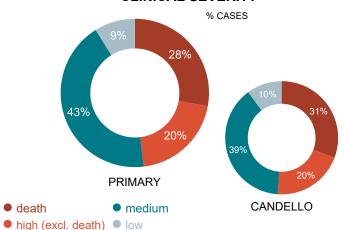
## **ANNUAL BREAKDOWN**

Assert Year	Case Count	Total Incurred	% of Cases Overall
2015	20	\$9M	6%
2016	15	\$4M	3%
2017	14	\$6M	3%
2018	18	\$11M	5%
2019	12	\$6M	6%
Total	79	\$36M	4%





# **CLINICAL SEVERITY**



\$36,281,197

total incurred

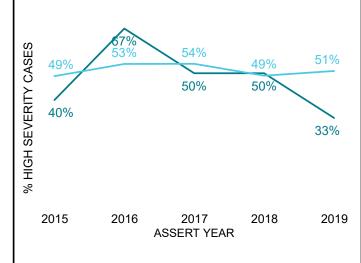
cases

Cases asserted 2015-2019 with

Candello Peers All CBS N=3,807 claimant type = emergency dept

preliminary coding applied





# **CLOSED CASE FINANCIALS**



- 45% 37% closed with indemnity payment
- \$76,608 \$70K average expenses paid

