

# + Better post-C-section healing with PICO<sup>o</sup> sNPWT, which may lead to more precious bonding between new moms and their babies<sup>1</sup>

## C-section rates are rising

The rate of C-sections in the U.S increased by **55.1%** between 1996 and 2021<sup>2,3</sup>



**3 in 10** births in the US are by C-section<sup>4</sup>



**1 in 6** C-sections are considered emergency<sup>5</sup>



**2.5 in 10** emergency C-sections result in complications<sup>5</sup>

## Why post-C-section care matters



Black women are **3x more likely** to die from pregnancy-related causes<sup>6</sup>



**80%** of maternal mortalities are preventable<sup>6</sup>



**5-to-20-fold increase** in maternal morbidity from C-sections compared to vaginal birth<sup>7</sup>



Women undergoing C-sections have the **highest** in-hospital maternal **mortality rate**<sup>8</sup>

## Who's most at risk of surgical site complications (SSCs)?



Obesity<sup>9</sup>



Diabetes<sup>9</sup>



Smoking<sup>9</sup>



Hypertension<sup>9</sup>



Immune deficiency<sup>9</sup>

**44.6%** of C-sections are considered high risk in the US<sup>10</sup>



**49%** SSC rate in women with pre-pregnancy BMI  $\geq 30$ <sup>11</sup>



**1 in 6** with diabetes develop a C-section-related infection<sup>12</sup>



## First of its kind study\*

First large-scale study directly comparing two different pressure levels in sNPWT devices found superior outcomes with PICO sNPWT at 30 days:<sup>1</sup>



**58%** reduction in the odds of developing **superficial surgical site infections** (p=0.017)\*\*



**70%** reduction in the odds of developing **seroma** (p=0.050)\*\*



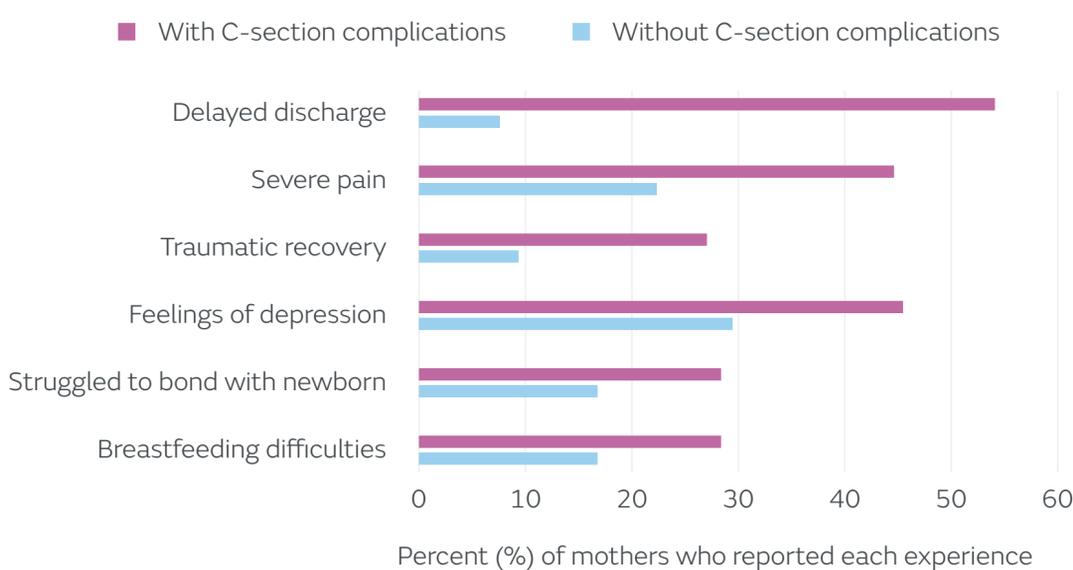
**38%** reduction in the odds of developing **dehiscence** (p=0.005)\*\*



Potential cost savings of **\$728,220** per **1,000** patients\*\*

## Ability to bond

New patient data reveals the significant impact of post-C-section complications on new mothers:<sup>13\*\*\*</sup>



## Concluding remarks

For new mothers recovering from C-sections, every moment matters — especially those first precious moments with their baby. PICO sNPWT has been shown to deliver significantly better outcomes compared to another sNPWT device, which may support a gentler and more confident recovery.<sup>1</sup> At a time when too many women still face preventable risks and maternal health disparities, every mother deserves the best chance to heal, to bond, and to begin motherhood feeling strong.

\* Real world data was obtained from the U.S. Premier PINC All-Trade healthcare database between JANUARY 2017 and JUNE 2022, with 5332 cases in each group. Data in this database is primarily obtained from community and teaching hospitals and healthcare systems that are geographically diverse, non-profit and non-governmental in rural and urban areas, representing 25% of U.S. inpatient admissions.

\*\* Significant odds reductions in clinical outcomes were observed for patients receiving PICO sNPWT versus those receiving PREVENA<sup>TM</sup> following C-section.

\*\*\* Data reflect impact associated with C-section procedures generally, and is not specific to surgical complications.

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