Role of the Laboratory in the Opioid Crisis

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Opioid Crisis Statistics

- **Estimated 2.1 million** US opioid addicts in 2016
  - Results from the 2016 National Survey on Drug Use and Health
    - [https://www.samhsa.gov/data/sites/default/files/NSDUH-FFR1-2016/NSDUH-FFR1-2016.htm#sud10](https://www.samhsa.gov/data/sites/default/files/NSDUH-FFR1-2016/NSDUH-FFR1-2016.htm#sud10)

- **400,000** opioid related deaths 1999 through 2017
  - National Institute on Drug Abuse

- **178,000** deaths from 2013 through 2017
  - National Institute on Drug Abuse

- **$504 Billion** – Opioid economic impact in 2015
  - The Underestimated Cost of the Opioid Crisis, The Council of Economic Advisors, November 2017
Role of the Laboratory in the Opioid Crisis

• **Dr. Ewa King** – The Opioid Epidemic: What Laboratories Have To Do With It

• **Mr. Jason Peterson** – Minnesota Department of Health – A Response to the Substance Abuse Crisis

• **Dr. Leland McClure** – Substance Abuse: A Clinical Laboratory Perspective
Discussion Questions

• How can clinical laboratory data add support and value to the opioid response?

• How can CDC, CMS, and FDA improve clinical laboratory engagement in response activities such as opioids?
FOR MORE INFORMATION PLEASE CONTACT CENTERS FOR DISEASE CONTROL AND PREVENTION

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