

# Living Donor Committee Update

Connie Davis, MD  
Chair

Board Meeting  
November 14-15, 2011

# Policy 12.8.4 -Submission of Living Donor Death and Organ Failure Data

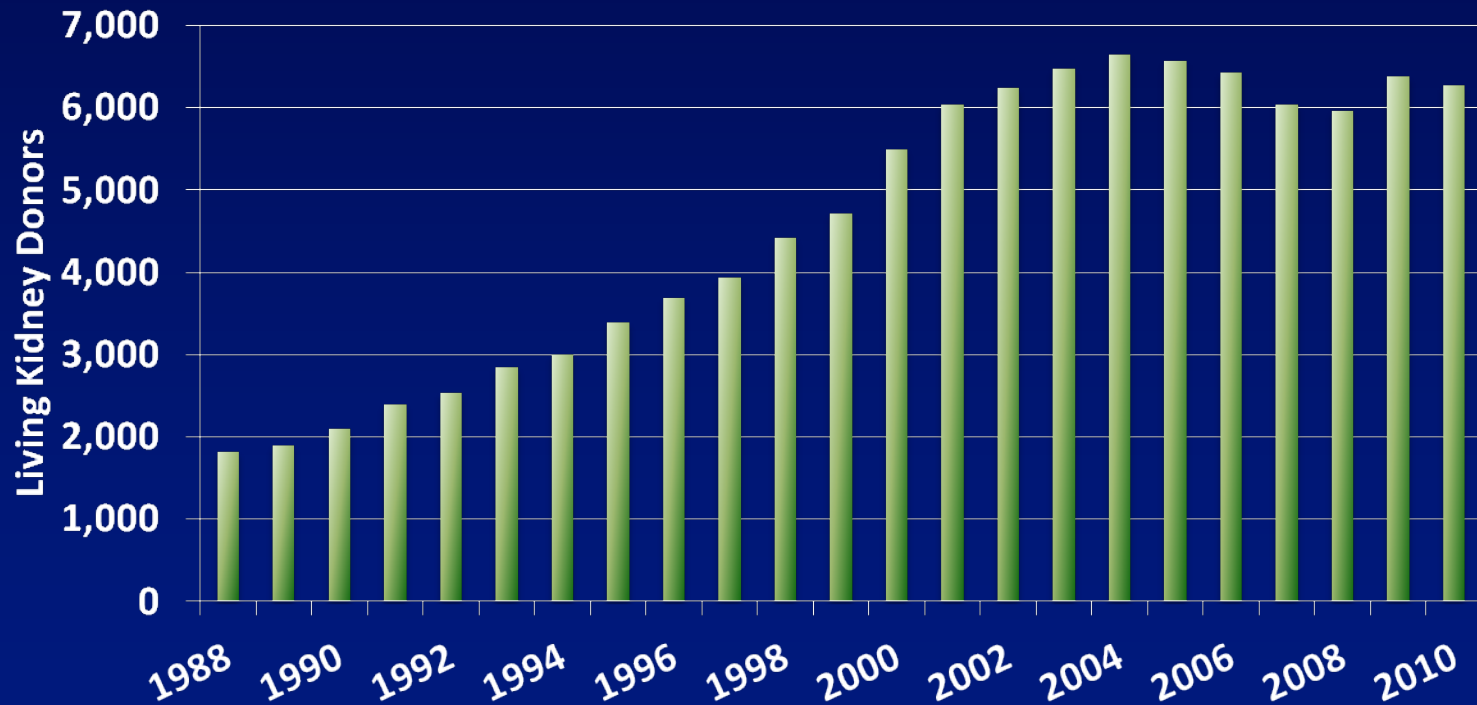
Transplant programs must report all instances of living donor deaths and failure of the living donor's native organ function within 72 hours after the program becomes aware of the living donor death or failure of the living donors' native organ function... through the UNetSM Patient Safety System... for a period of two years from the date of the donation. The MPSC will review and report all adverse events to the Board.

# Background

- In response to several recent and publicized living donor deaths, the Committee questioned if living donor deaths might be increasing.
- The data did **not** reveal a trend of increasing liver and kidney donor deaths by year since January 1, 2000
- The committee requested regular updates to these data, as well as further analysis of the causes of donor deaths.

# Results

# Living Kidney Donors 1988 – 2010



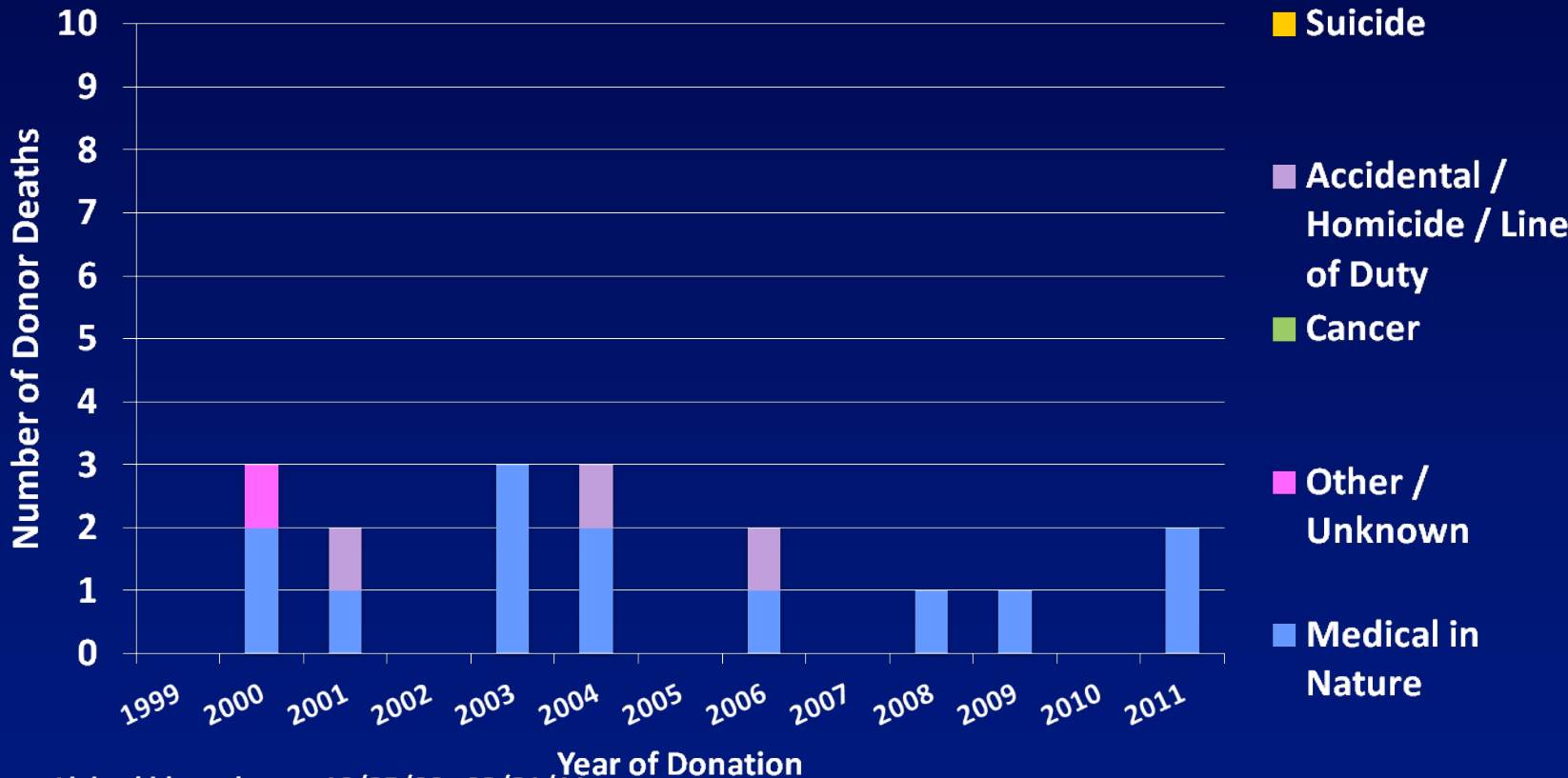
# Living Kidney Donor Deaths

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Categories for Donor Cause of Death:

- Cancer
- Suicide
- Accident/Homicide/Line of Duty
- Medical in Nature (*not necessarily related to donation*)
- Other/Unknown

# Living Kidney Donor Deaths within 30 days of Donation\*

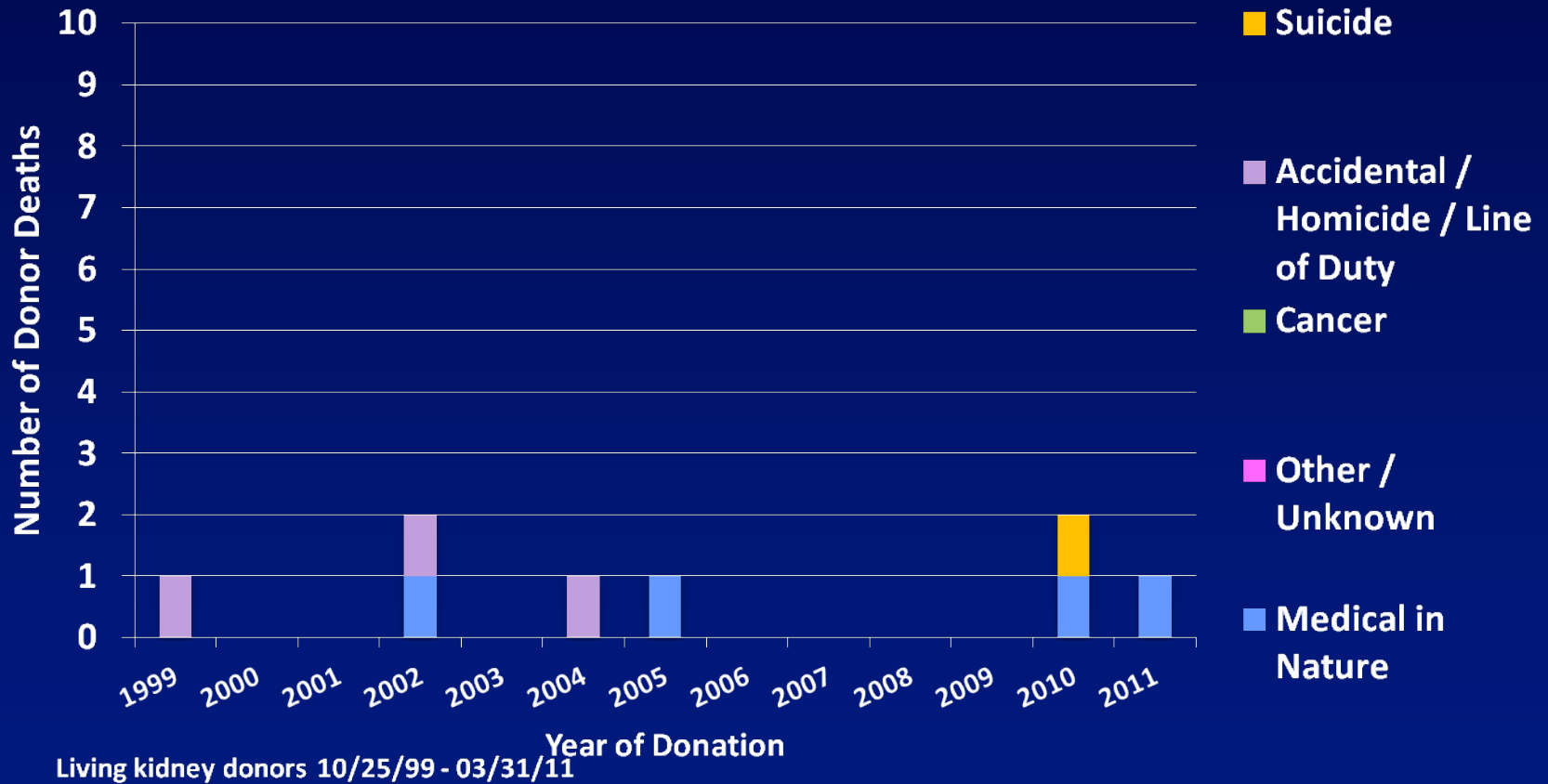


Living kidney donors 10/25/99 - 03/31/11

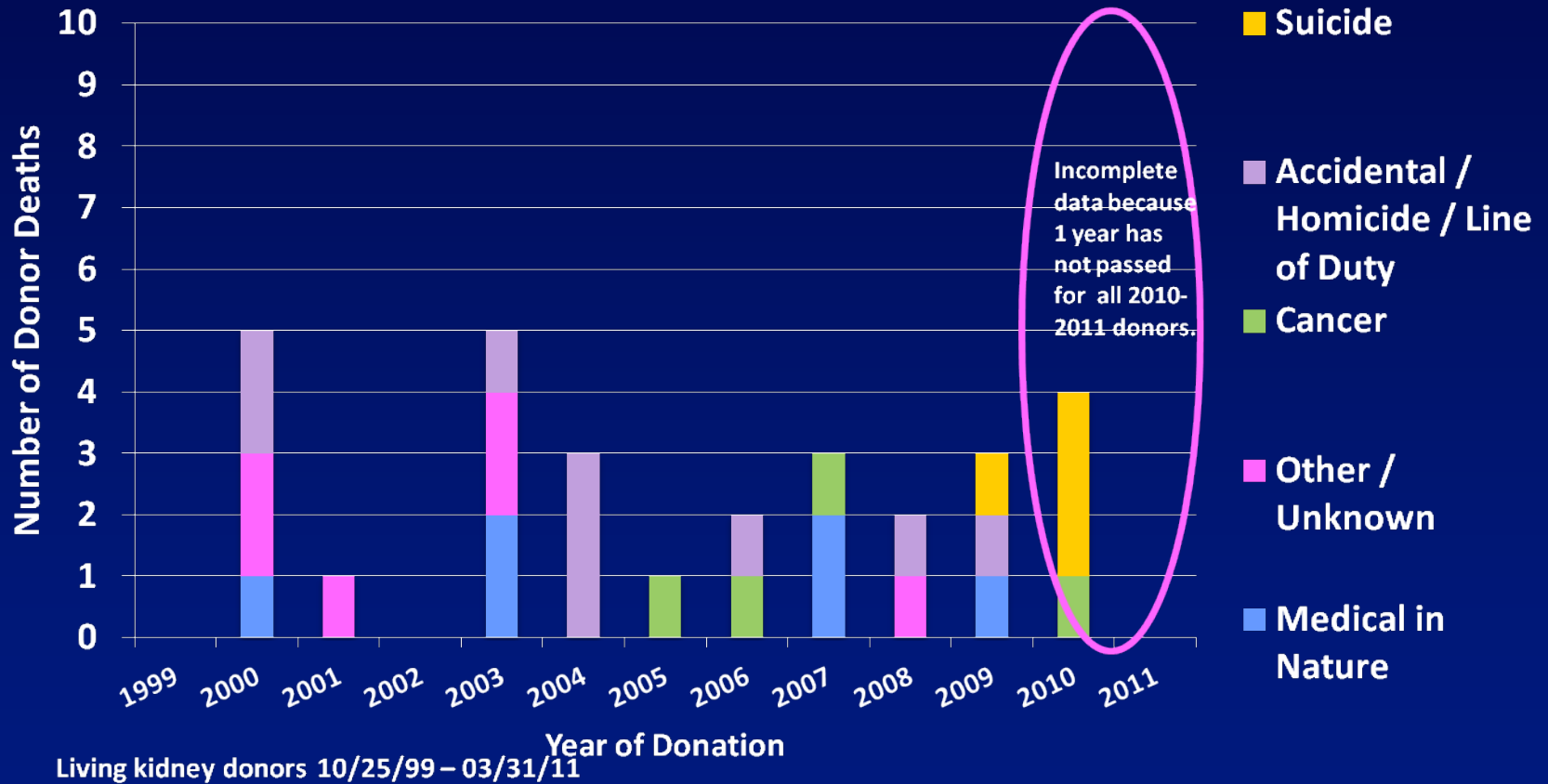
\*Excludes 3 pre-donation causes of death



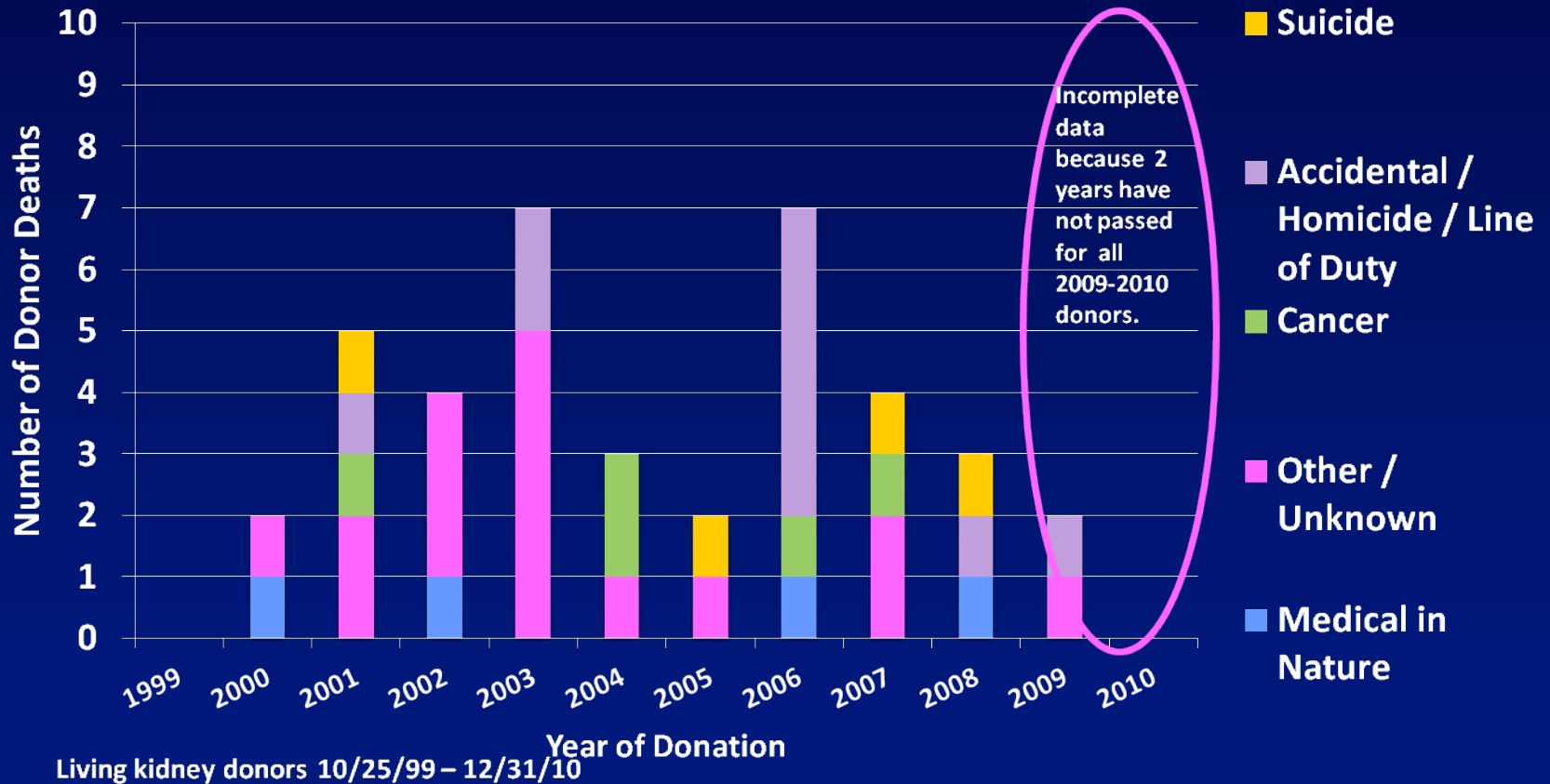
# Living Kidney Donor Deaths 31-90 Days Post-Donation



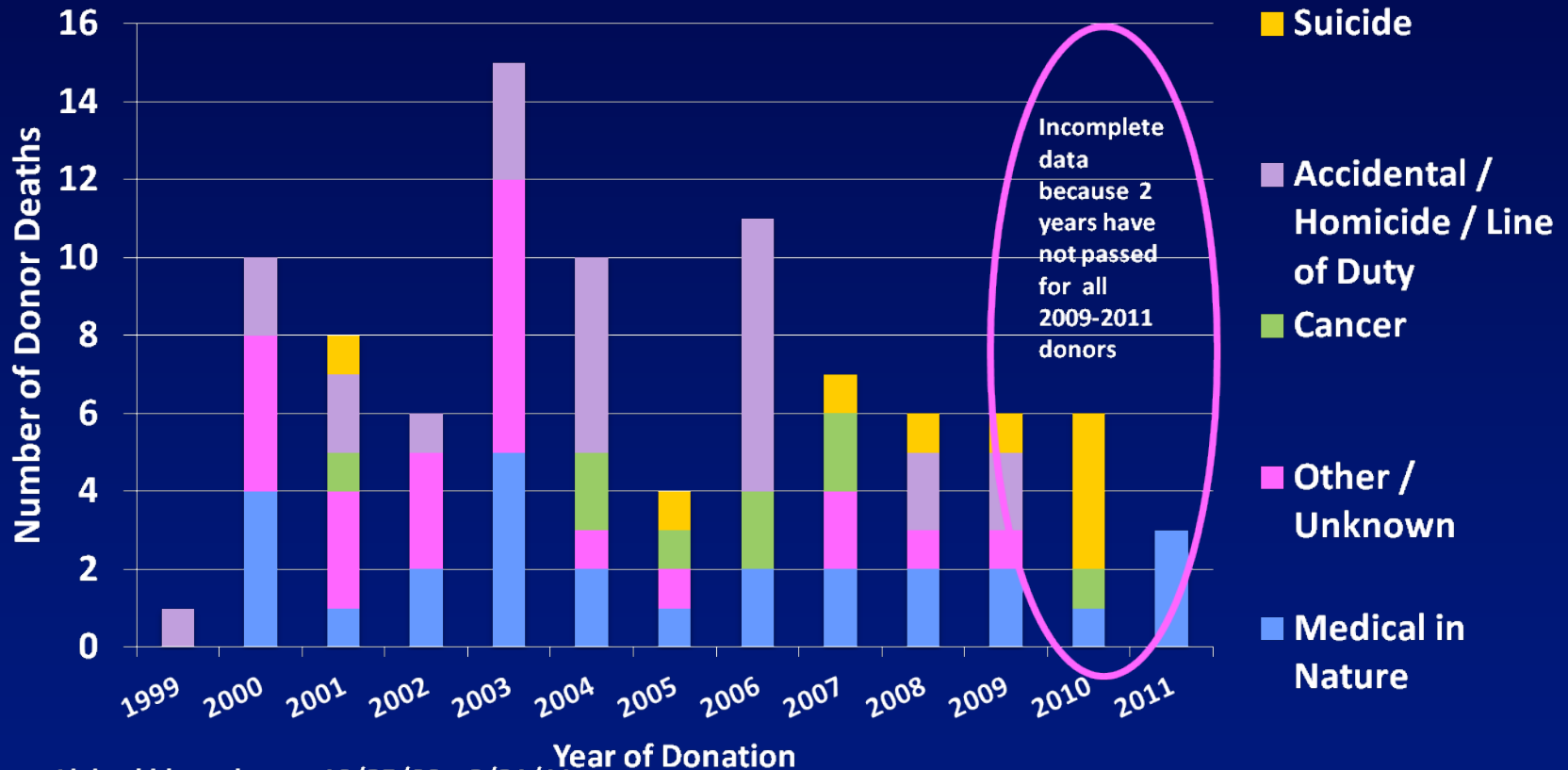
# Living Kidney Donor Deaths 91-365 Days Post-Donation



# Living Kidney Donor Deaths 1-2 Years Post-Donation

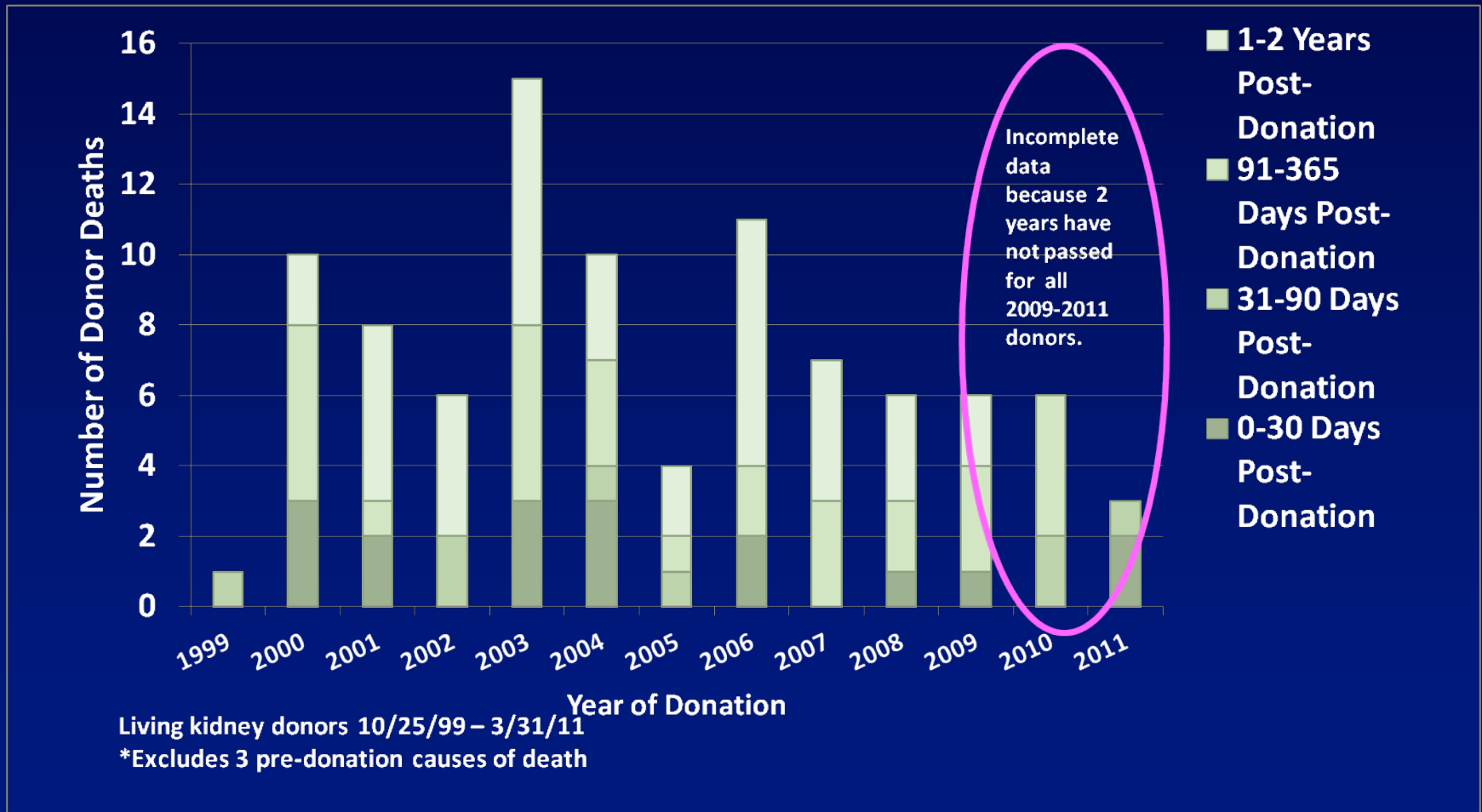


# Living Kidney Donor Deaths Within 2 Years of Donation

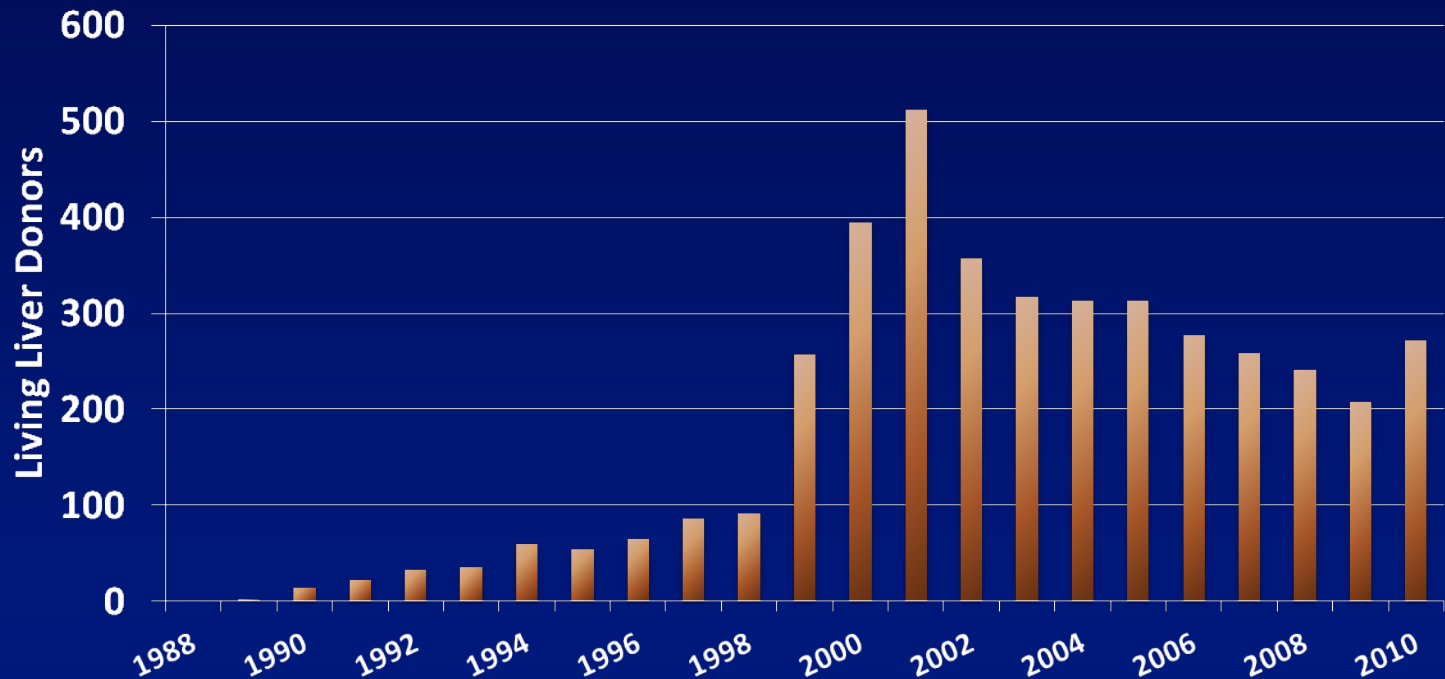


Living kidney donors 10/25/99 – 3/31/11  
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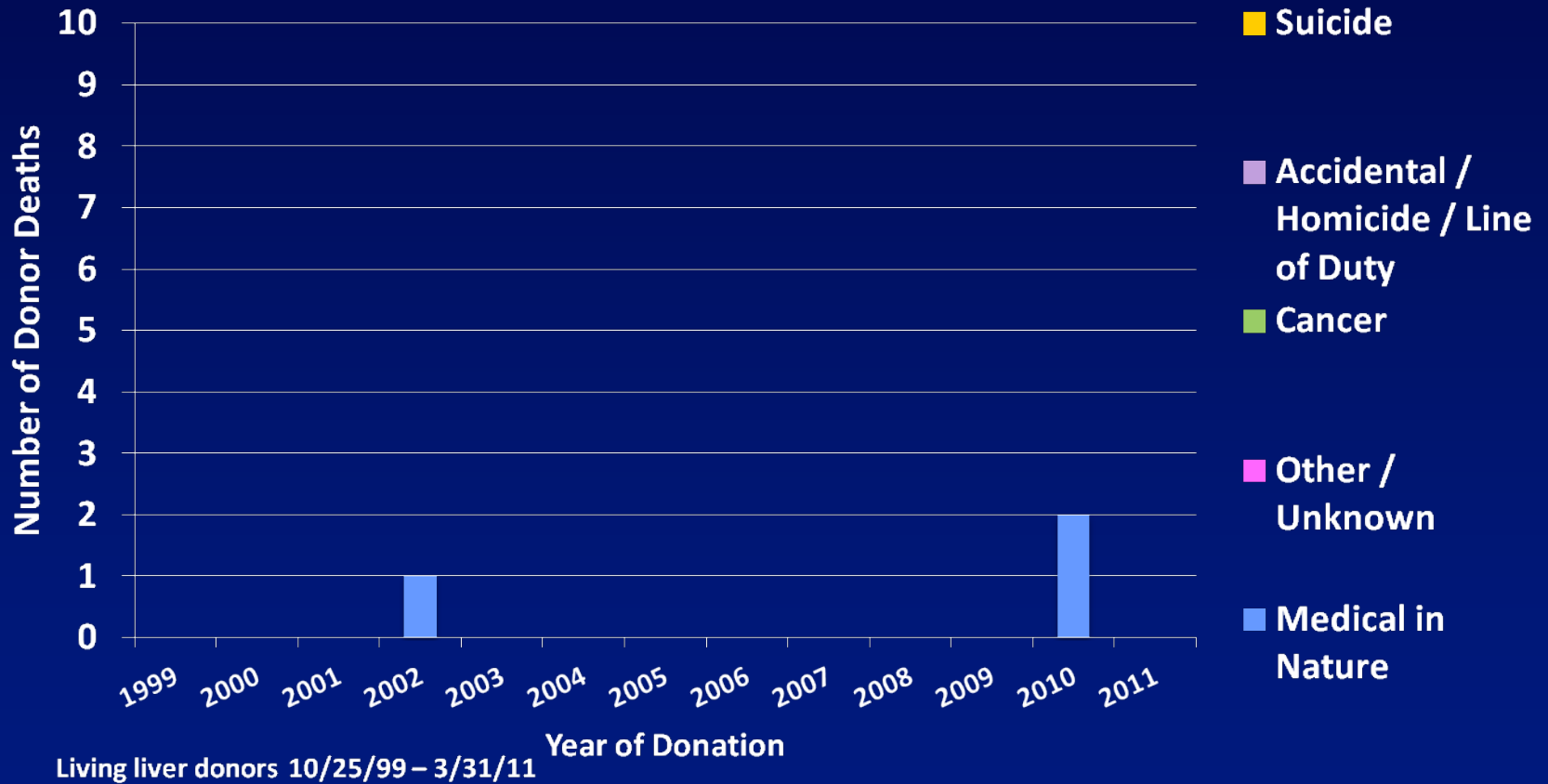


# Living Liver Donors 1988– 2010



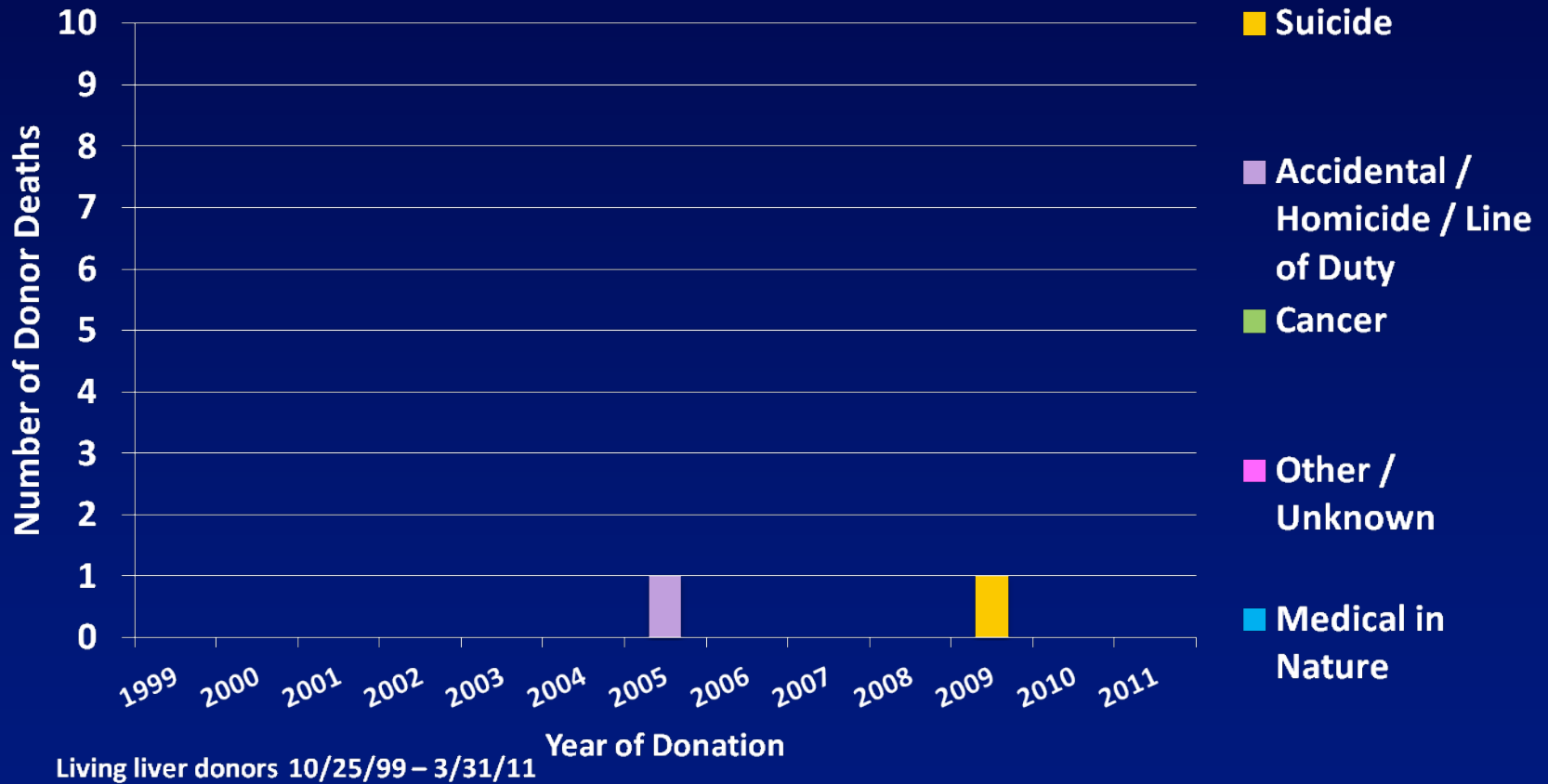
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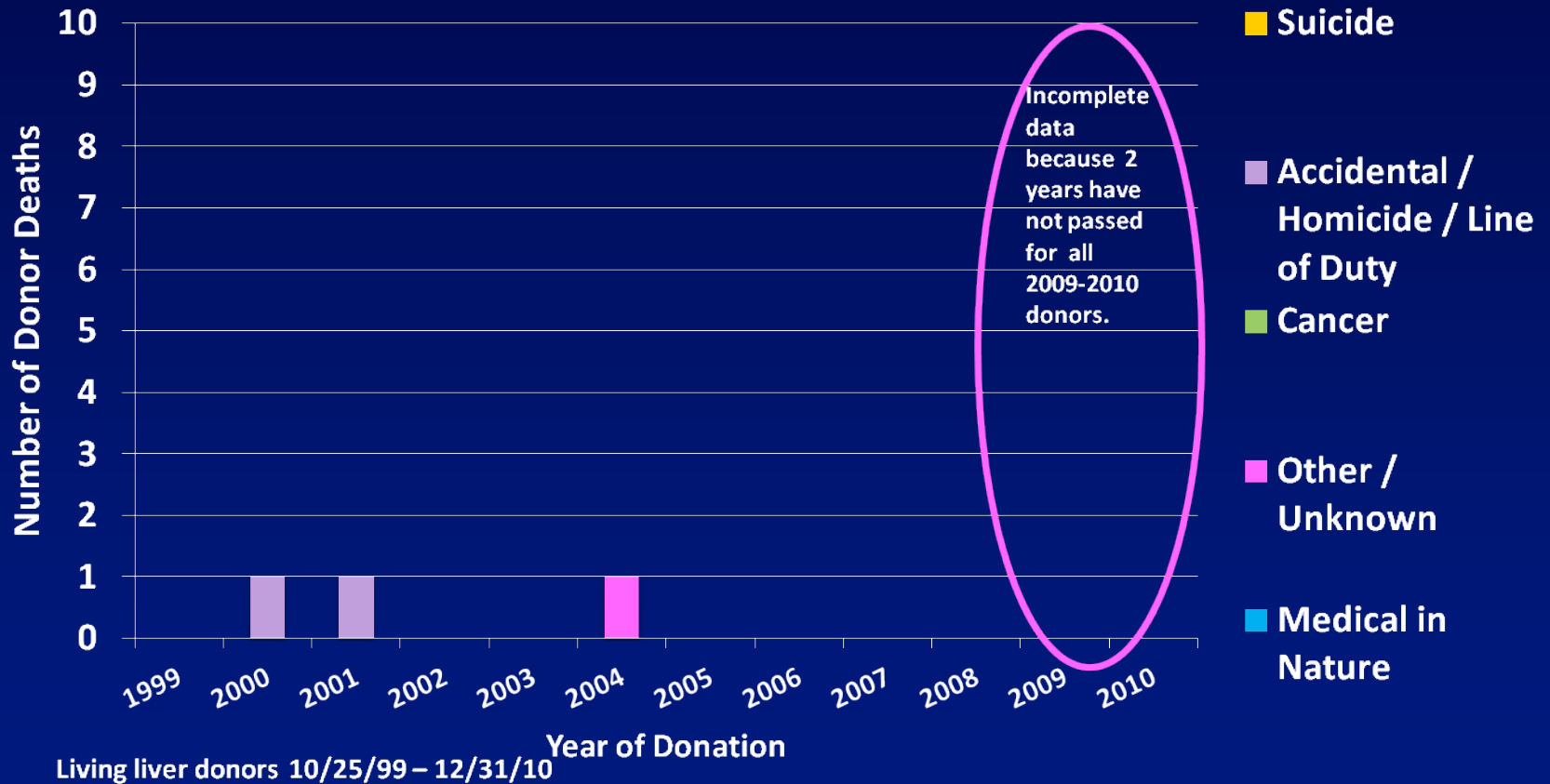




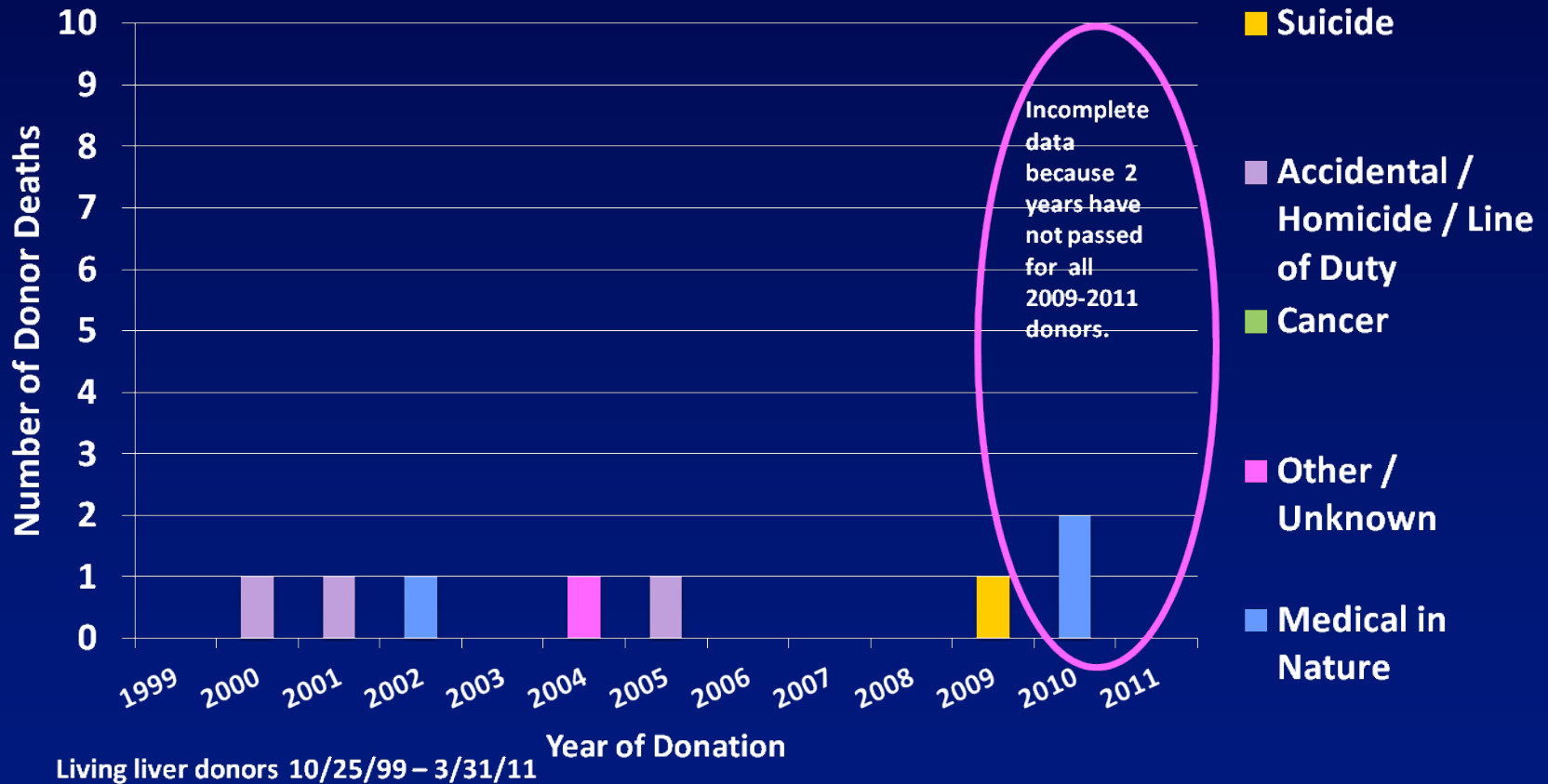
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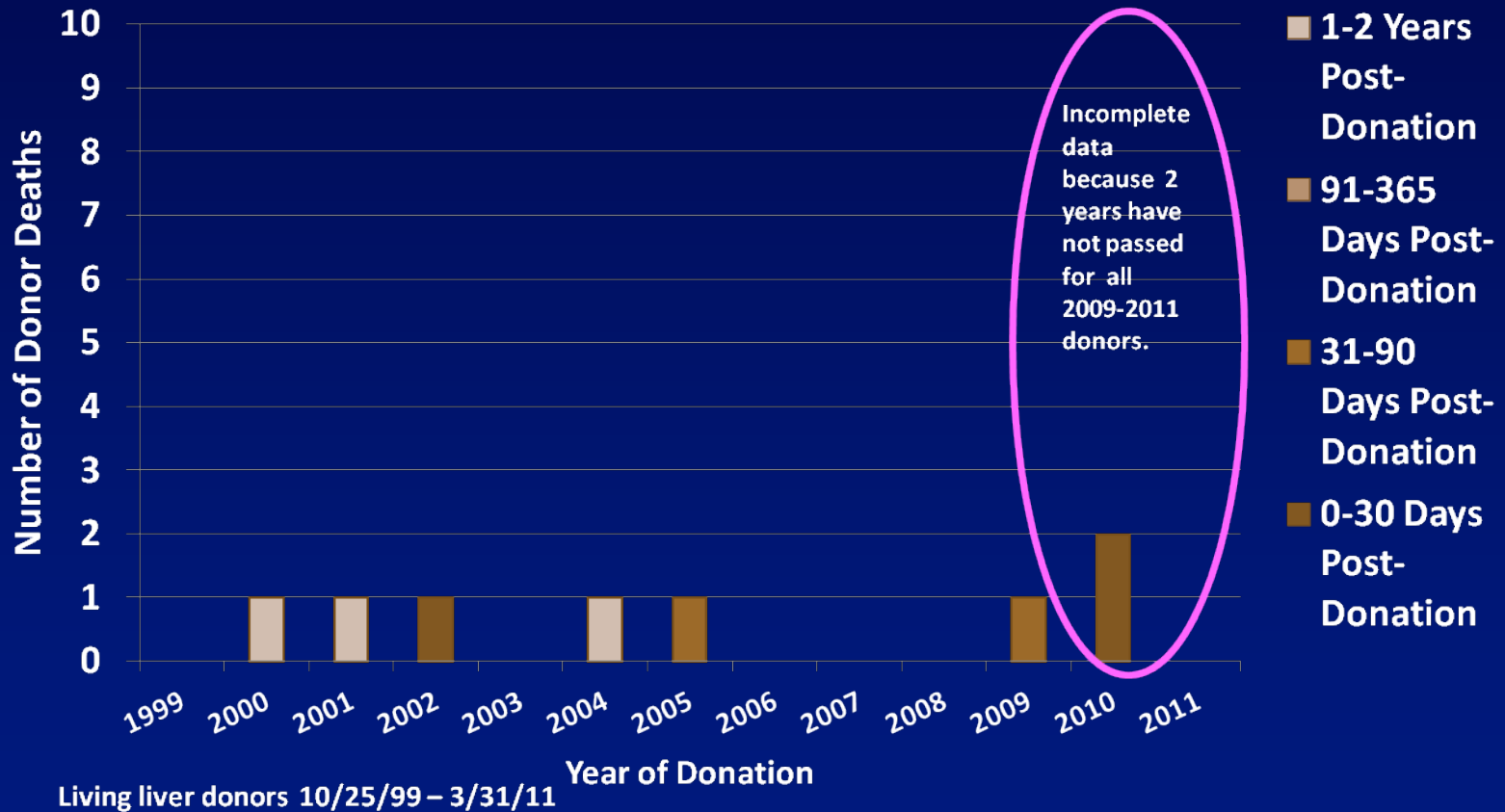
# Living Liver Donor Deaths 1-2 Years Post-Donation



# Living Liver Donor Deaths within 2 Years of Donation



# Living Liver Donor Deaths within 2 Years of Donation



# Conclusions

- Living donation is associated with some mortality.
- Not all of the mortality in living donors within 2 years of donation is related to donation.
- No major recent trend in post-operative mortality.

# Requests for Board Consideration

- Learning from living donor deaths
- Power of data and dissemination
- Concerns for liability
- Living donor liaisons