Guidance on Informed Consent for Living Donors Representing Vulnerable/High Risk Populations

Minority Affairs Committee
June 2015
The Problem

- Some potential living donors (LDs) are at greater risk of developing hypertension, diabetes, and ESRD post-donation.

- Potential LDs often represent underserved or vulnerable populations, or may be more susceptible pressures to donate:
  - younger or older in age at donation
  - less informed about medical issues
  - less likely to receive adequate information about their future health risks
  - ethnic minority groups
Goal #5: Promoting Living Donor Safety

- Objective A, Ensure that all living organ donors consent freely
- Objective B, Minimize risk to living organ donors
- Objective C, Promote the long-term health of living donors
Proposed Solutions

- Develop a resource to:
  - provide insight into factors associated with increased risk in vulnerable/high risk groups
  - offer recommendations that would not burden centers
  - guide professionals on standardizing discussions they initiate with potential LDs with specific risk factors so living donation remains accessible
Supporting Evidence

**Gender**
- Majority of donors are female, who have lower ESRD risk post-donation

**Ethnicity**
- Black/African Americans and Hispanics have greater post-donation ESRD risk than White/Caucasians, and increased risk for developing hypertension and diabetes

**Age**
- Findings inconclusive regarding age, but suggest that pediatric/elderly donors may be at higher risk for ESRD post-donation

**Versus healthy controls**
- Post-donation survival, ESRD, and diabetes risks not significantly higher for LDs than the general population

**Education**
- Worldwide, transplant professionals vary in the long-term risks they communicate to LDs
Collaboration and Outreach

- Members of the following committees participated on the workgroup to develop the guidance document:
  - Kidney Transplantation Committee
  - Living Donor Committee
  - Ethics Committee
  - Transplant Administrators Committee
# Overall Project Impact

<table>
<thead>
<tr>
<th>Product</th>
<th>Guidance Document</th>
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<tbody>
<tr>
<td><strong>Target Population Impact:</strong></td>
<td>Providers responsible for initiating the informed consent discussion as part of the living donor evaluation.</td>
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<tr>
<td></td>
<td>Potential Living Donors representing vulnerable or high risk populations</td>
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<tr>
<td><strong>Total IT Implementation Hours</strong></td>
<td>0/16,680</td>
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<tr>
<td><strong>Total Overall Implementation Hours</strong></td>
<td>0/23,685</td>
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![Total IT Implementation Hours Chart](chart1)

![Total Overall Implementation Hours Chart](chart2)
Board Policy Group Recommendation

- Consent agenda, no discussion
RESOLVED, that the guidance document entitled “Guidance on Informed Consent for Living Donors Representing Vulnerable High Risk Populations,” as set forth in Exhibit A and Exhibit B of the Minority Affairs Committee’s report to the Board, is hereby approved, effective June 2, 2015.