# Forum: Concepts Related to Liver Allocation and Distribution



### Forum Preparation: Liver Request for Information (RFI)

- Issued on 12/18/2009
- Background, Broad Concepts
- Survey Questions
  - Closed out 2/1/2010
- 87 Responses



#### **Forum**

- Concepts Related to Liver Allocation and Distribution
- "Start a new conversation with the community"
- April 12, 2010, Atlanta GA
- ~160 in attendance plus70 via LiveMeeting
- 12 topical presentations
- Audience polling and Q&A



#### **Forum: Intended Outcomes**

#### Greater understanding:

- among all stakeholders about hopes/concerns associated with liver allocation and distribution policies
- of allocation/distribution concepts that do and don't resonate with the community at the current time
- of desired directions for further work



## Forum Presentations: Background

- Historical perspectives of liver allocation/distribution – Russ Wiesner, MD
- Current state of Allocation and Distribution –
   Jack Lake, MD
- OPTN Policy Development and Feedback from RFI / Highlights of concepts being explored - John Roberts, MD



# Forum Presentations: Perspectives from the Community

- Liver Allocation: A Patient-Centric Approach in Regions 1 and 9 – Trish Sheiner, MD
- Maximizing the Yield of the Donor Pool Joseph Tector, MD
- Region 8 and "Share 29" Larry Hunsicker, MD
- Liver discards and utilization, a national perspective – Jean Emond, MD



### Forum Presentations: Concepts in Allocation & Distribution

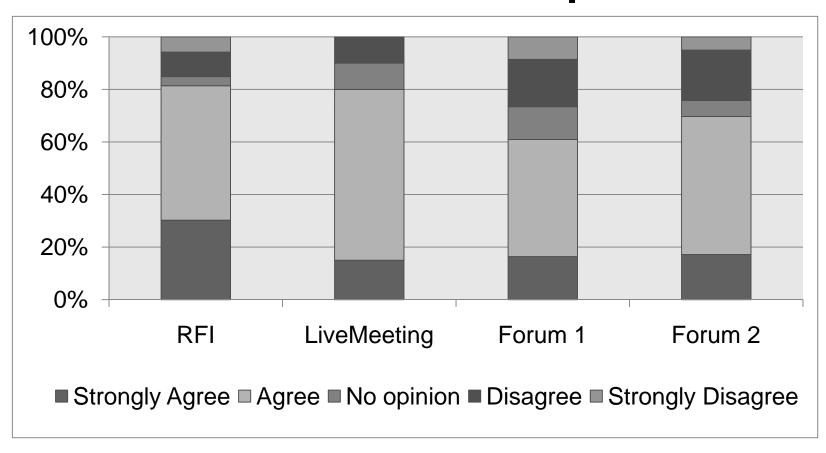
- Enhancements to the MELD score Ray Kim, MD
- Presentation of Transplant Survival Benefit Robert Merion, MD
- DSA as a distribution unit James Eason, MD
- Concentric Circles for distribution Julie Heimbach, MD
- Tiered Sharing distribution Goran Klintmalm, MD



### **POLLING RESPONSES**



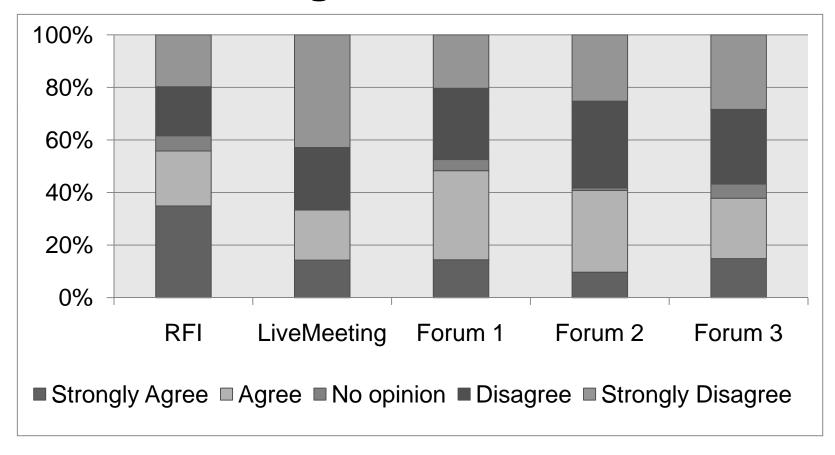
## The current allocation system (MELD/PELD) is appropriate to rank candidates for liver transplantation



Legends read from the bottom of the bar (Strongly agree) to top (Strongly disagree). In the first bar (RFI), 80% responded with "Strongly Agree" or "Agree"

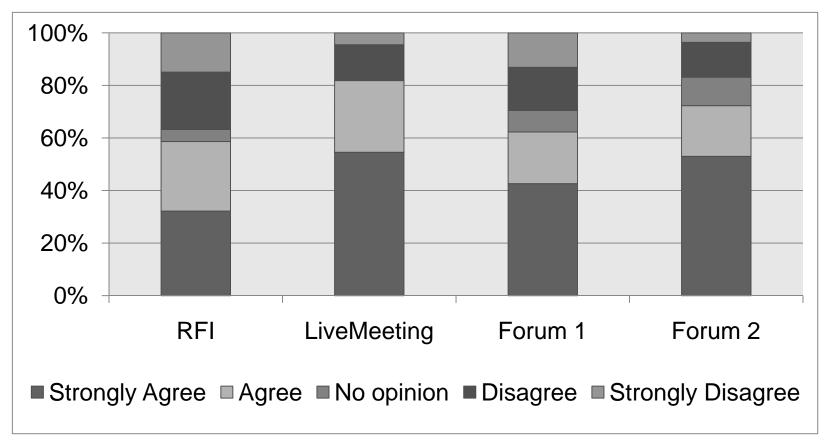


## The current system (DSA as local, Regional, National) is appropriate for distributing livers to candidates



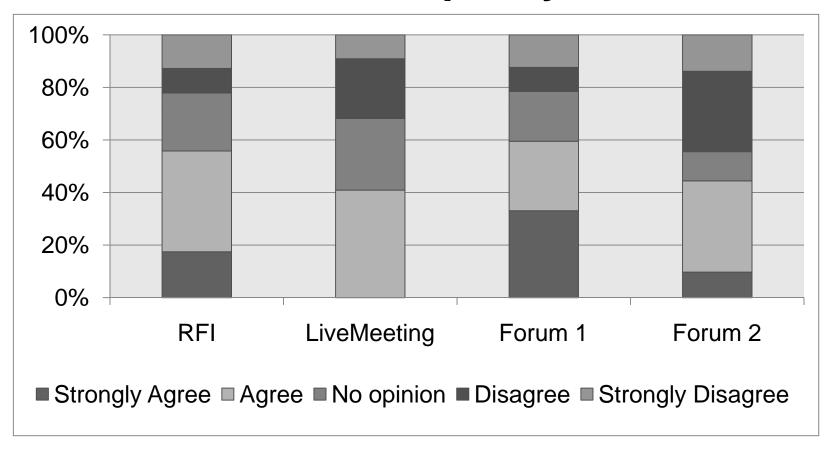


## Reducing the geographic disparity in access to liver transplantation should be a high priority for the OPTN



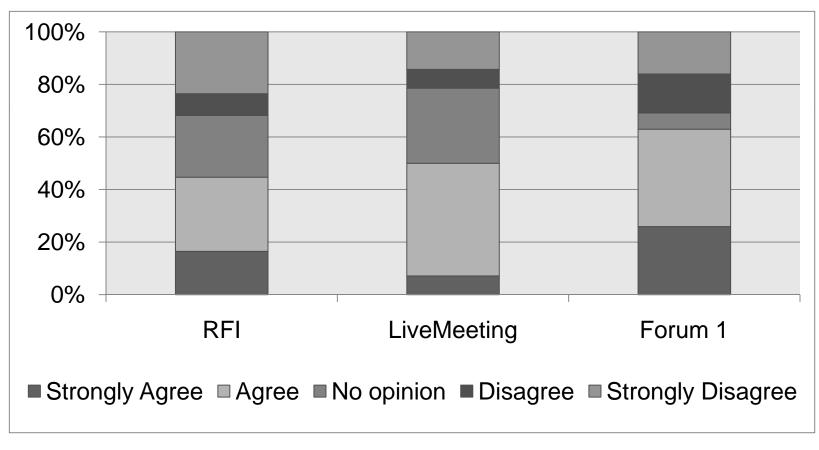


## Tiered sharing, such as the Region 8 "Share 29" should be considered for national policy



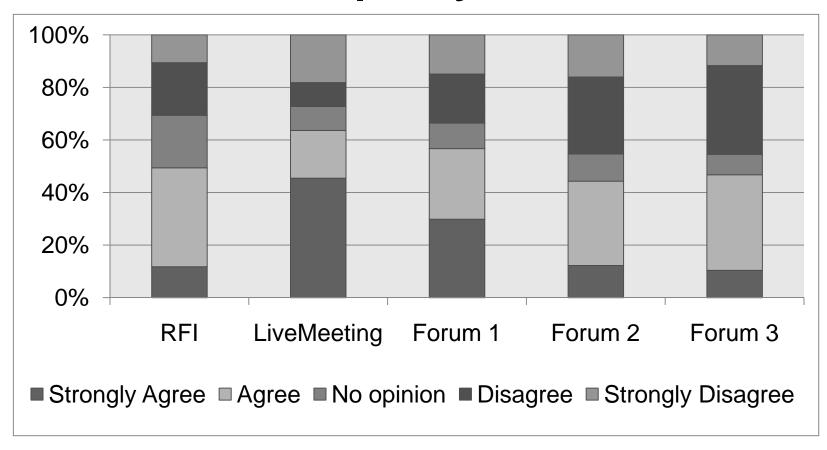


### Share 15 National should be considered for national policy



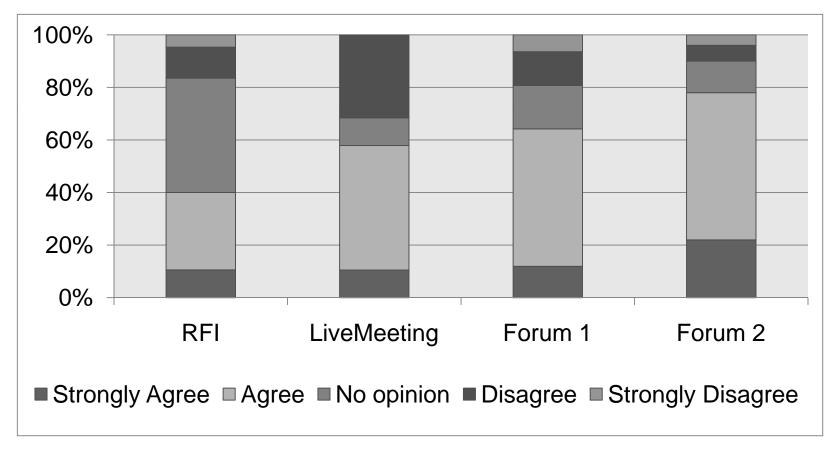


## Concentric circles should be considered as a basis for national policy



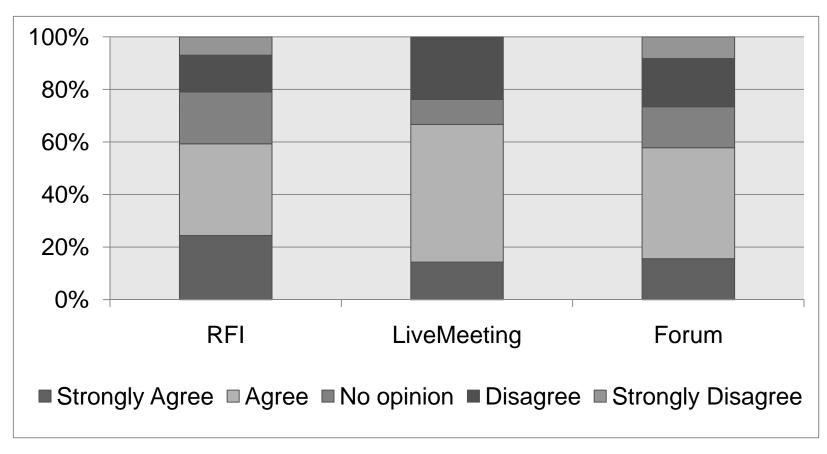


### A "risk-equivalent threshold" should be considered for national policy



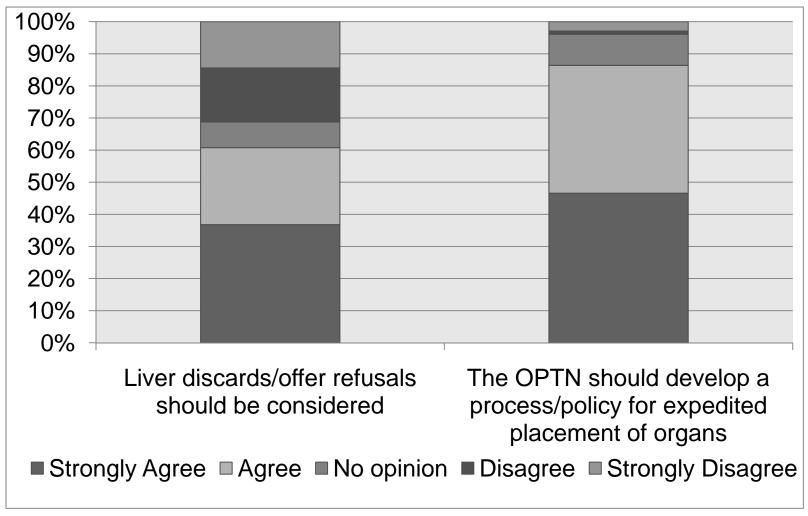


### Use of transplant benefit would improve the allocation system





#### **Other Questions**





### Forum Feedback - 1

- MELD score not "broken"
- Changes to distribution should be made in small incremental steps
- Community is split on many issues
- Strong feelings about geographic inequities caused by using the DSA and Regions for distribution
- Many comments about OPO effectiveness and single-center OPOs



### Forum Feedback - 2

- Support for some tiered sharing, Share 15
   National, and the "risk equivalent threshold" (RET) concepts
- Not much support for concentric circles
- Strong support for increase utilization, decreased discards, and/or expedited placement of livers
- The Committee must collaborate with OPO Committee and community
- The Committee



### Forum Evaluation (51 responses)

was given the opportunity to ask questions and voice my opinion during the conference.

**Average: 4.08 out of 5.0** 

■ I was given the opportunity to ask questions and voice my opinion during the conference.

**Average: 4.22 out of 5.0** 

The conference provided a venue for a diverse group of participants to be heard.

Average: 3.98



### Forum Evaluation

Did you find the conference format appropriate for presenting the type of information provided?

44 Yes, 2 No

■ Did the forum meet your expectations? If so, what was the most constructive portion of the Forum? If not, please explain.

20 Yes, many text responses



### **Path Forward**

- Allocation & Distribution Subcommittee
  - Evaluate proposals/concepts discussed at the forum
- New subcommittee on Liver Utilization
  - Process for Expedited Placement
  - Increased Utilization/ Reduce Discards
- Concept Document Winter 2010/2011

