

# CALL FOR ABSTRACTS

## UNOS TRANSPLANT MANAGEMENT FORUM

- May 5-7, 2025 | San Antonio, TX
- Submissions accepted
- October 7, 2024 – December 13, 2024

**All abstracts will be considered for mini-oral, poster presentation and award**

**Abstract Title:** Accepted Strategy to Increase Donor Heart Utilization

**Authors:** Michael Ma<sup>1,3</sup>, Kari Wujcik<sup>2</sup>, Lynsey Barkoff<sup>2</sup>, Christopher S Almond<sup>1</sup>, Beth D Kaufman<sup>1</sup>, Valerie Chapman<sup>1</sup>, Elizabeth Profita<sup>1</sup>, David N Rosenthal<sup>1</sup>, Donna Lee<sup>2</sup>, Patricia Yen<sup>2</sup>, Solid Organ Transplant Services, Stanford Medicine Children's Health, Stanford, CA

**Background:** 389 patients were listed for HT during the study period; 218 (56%) and 171 (44%) in the pre- and post-implementation cohorts, respectively. Patients in the post-implementation cohort were older (31 (2, 23) vs. 7 (1, 14) years,  $P < 0.001$ ), were more likely to self-identify as Caucasian (70 (41%) vs. 96 (44%),  $P = 0.009$ ), and were more likely to be accepted with a ventricular assist device (78 (46%) vs. 75 (34%),  $P = 0.03$ ), but were not different in terms of sex or pre-transplant diagnosis ( $P = 0.5$ ). There was no difference in waitlist mortality between cohorts (28/199 (14%) vs. 35/157 (22%),  $P = 0.1$ ).

**Results:** Over the course of the study period, the number of transplants ( $n=313$ ) performed annually increased steadily as did the percentage of accepted heart offers utilizing at least one extended criterion (24/71 (32%) transplants vs. 49/142 (34%) post-implementation ( $P < 0.001$ ), Table 1, Figure 1). Institutional culture change and 3D TCV assessment had the largest impact on donor heart utilization ( $P = 0.04$  &  $P = 0.04$ ).

Among those transplanted, waitlist duration was shorter post-implementation (77 (17, 49) vs. 87 (38, 206) days,  $P = 0.001$ ) which remained true in higher risk populations, including those with single ventricle disease (95 (26, 181) vs. 183 (108, 572) days,  $P = 0.02$ ,  $n = 62$ ), infants listed in pediatric status 1A or adult Status 2 (63 (12, 123) vs. 73 (33, 150) days,  $P = 0.03$ ,  $n = 208$ ).

Post-transplant intubation and CVICU days were similar between groups, though post-transplant survival among those who received longer post-implementation (24 (17, 49) vs. 18 (14, 35) days,  $P < 0.001$ ). Post-transplant survival among those who received historical versus extended criteria donor hearts was equivalent ( $P = 0.7$ , Figure 2).

**Table 1: Extended Criteria Donors Utilized by Era**

Criteria	Total (n=313)	Listing Years: 2008-2016 (n=171)	Listing Years: 2017-2023 (n=142)	P Value
ABO Incompatible	8 (2%)	1 (<1%)	7 (5%)	0.03
Hepatitis C Positive Donor	4 (1%)	0 (0%)	4 (3%)	0.1
>1500 Miles Travel (Using Ex Vivo Perfusion Device)	4 (1%)	0 (0%)	4 (3%)	0.04
3D Size Matched*	41 (13%)	3 (2%)	38 (27%)	<0.001
Culture Change	45 (14%)	18 (11%)	29 (20%)	0.001
Donor CPR > 60 minutes	6 (2%)	3 (2%)	3 (2%)	0.5
PHS High Risk	28 (9%)	0 (0%)	28 (20%)	0.1
Donor with Positive COVID Test	1 (<1%)	1 (1%)	0 (0%)	0.5
Donor with Positive Meningitis	4 (1%)	2 (1%)	2 (1%)	<0.001
Donor with Positive CMV	7 (2%)	5 (3%)	2 (1%)	0.1
Donor with Positive HBV	81 (26%)	21 (12%)	60 (42%)	<0.001

**Figure 2: Post-Transplant Survival in Era 2 Among Those Transplanted With Traditional vs. Extended Criteria Donors**

**We encourage all to share the amazing work of your team**

**Submit your research/project findings to help other transplant professionals improve and promote organ donation and transplantation at their organization**



The UNOS TMF Advisory Group invites individuals to share their research/project findings and experience by submitting an abstract for consideration in order to:

- Enhance the transplant professional's knowledge and skills in the area of transplant management
- Create an inclusive forum that meets the educational needs of participants regardless of their experience level
- Facilitate engagement among participants for further discussion and learning

Each abstract will be considered for presentation and/or poster and for one of the \$1,000 Transplant Management Forum Abstract sponsored awards, to be announced at the Annual Transplant Management Forum.

## Trial in Progress Abstracts

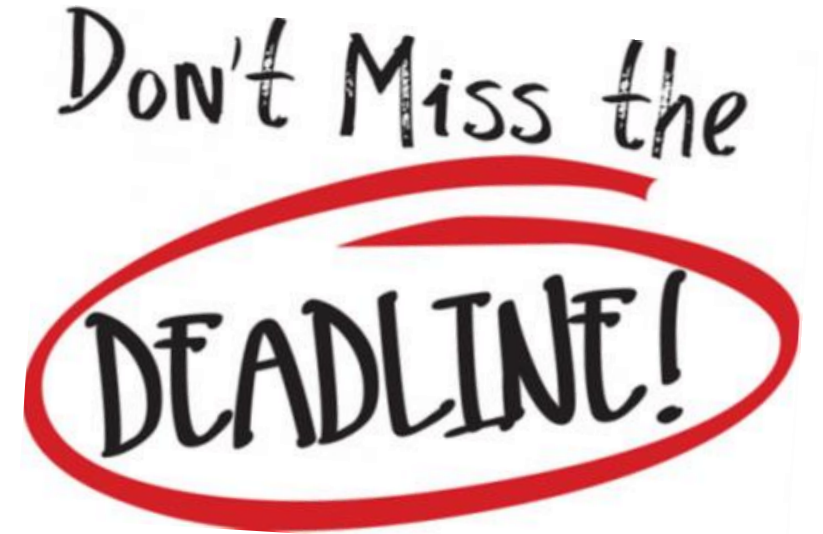
- To be considered for acceptance:
  - Confirmation from the sponsor approving sharing of information must be provided to UNOS TMF Advisory Group
  - The abstract needs to provide results/outcomes

## UNOS does not accept Study Design abstracts

- Only outcomes driven, data supported and evidence-based abstracts are accepted
- Idea sharing opportunities will be available throughout the TMF



# Submission Deadline



- Abstract submissions for mini-oral presentations will be accepted **October 7, 2024 – December 13, 2024**.
  - These abstracts will be considered for a mini-oral presentation, poster presentation and award.
  - If not approved for mini-oral presentation, it will be considered for poster presentation and award only.
- Final deadline for all abstract submissions is **December 13, 2024**.
- Abstracts will not be accepted past midnight Eastern Time of the stated deadline.
- All abstracts must be submitted using the [online form](#).
- Questions can be submitted to [tmf.abstracts@unos.org](mailto:tmf.abstracts@unos.org).

# Abstract Categories

- Abstracts must be pertinent to the principles and methods of organ donation/transplantation and appropriate to conference goals
- Abstracts will be considered for one of the designated award categories listed below. Select ONE category that best fits the scope of work the abstract describes
  - **Financial Operations:** Financial workflows, reimbursement strategies, budgeting, cost containment, or fiscal responsibility
  - **QAPI, Safety and Regulatory:** Quality initiatives, improvements in patient safety, center or OPO culture of safety, adoption of new quality methodologies, or other benchmarking/metrics, regulations including how they were met, including training/education requirements
  - **Clinical, Operations:** Innovative approaches to staffing/personnel, managing workload and services, logistical projects/improvements, new clinical programs, Information Technology projects
  - **Strategy/Marketing/Leadership:** Outreach, marketing, physician or customer relationships, work to extend referral base, branding, and succession planning
  - **Advancing Organ Donation:** Demonstrate success in efforts that increase organ donation, organ donation awareness or registering donors in your service area, unique collaboration activities between transplant centers and OPO's

# Abstract Formatting

- Abstracts must conform exactly to the instructions provided for electronic submission:
  - **Do not include identifiable information in the abstract. If included, the abstract will be declined automatically:**
    - **PLACES** (UNOS regions, cities or states) in the title, body of the abstract, tables, graphics, etc.
    - **AUTHORS, COMPANIES OR ORGANIZATIONS** (e.g., centers-either by name, acronym or UNOS center code) in the title, body of the abstract, tables, graphics, etc.
  - You can cut and paste content into the form
  - Upload all referenced figures/charts/tables under the Section “Abstract Submission Upload”
    - Graphs, etc. must be labeled and legible with no identifiable information in the label or graphs/charts/tables themselves
  - Use standard abbreviations, like kg, g, mg, ml, %, etc.
  - Place special or unusual abbreviations in parentheses after the full word the first time it appears
  - Use numerals to indicate numbers, except to begin a sentence
  - For therapeutic options/drugs, use only generic names
  - Ensure all authors are listed (first and last names and degrees held by each).
    - Be sure to select "Primary Author" for one of the authors listed – this will be the person that is contacted about the abstract submission
  - Proper citing of references when applicable
- ★ *You may submit an abstract presented elsewhere or published in abstract form up to one year prior to the UNOS Transplant Management Forum, as long as you include a citation of original publication or presentation*

# Criteria for Evaluation of Abstracts – Each abstract must describe:



**Problem/Situation:** Briefly and clearly state the problem/situation to be investigated or described, including the objectives of the research, program, or activity, and how it applies to the principles and methods of organ donation/transplantation



**Methods/Practices/Interventions:** Describe how the research was performed using rigorous scientific methods, and/or demonstrate that appropriate program planning and evaluation methods were employed



**Findings/Solutions/Conclusions:** Describe the results/outcomes along with relevant data that correlates the problem/Situation with findings/solutions/conclusions



**Implications/Relevance:** Discuss relevance to the professional practice of other transplant professionals and to the award category selected



<b>Criteria for Evaluation of Abstracts – Each abstract must describe and will be reviewed against the following Criteria</b>	<b>Review your abstract using the following questions?</b>
<b>Title and Category Selected</b>	Does the title reflect your project? Is the project appropriate for the category selected? Were the reported results in line with the topic?
<b>Problem/Situation:</b> Briefly and clearly state the problem/situation to be investigated or described, including the objectives of the research, program, or activity , and how it applies to the principles and methods of organ donation/transplantation	Is the problem or situation clearly described? Is the rationale for doing the work evident? Are the project goals stated? Does the project have an application within the field of transplantation and donation?
<b>Methods/Practices/Interventions:</b> Describe how the research was performed using rigorous scientific methods, and/or demonstrate that appropriate program planning and evaluation methods were used	Are the methods/practices/interventions described? Are they appropriate to the project goals? Are the methods Innovative? Is this a new approach?
<b>Findings/Solutions/Conclusions:</b> Describe the results/outcomes along with relevant data that correlates the problem/Situation with findings/solutions/conclusions	Are the outcomes reported and are they appropriate to the methods? Does the data demonstrate the impact of the interventions?
<b>Implications/Relevance:</b> Discuss relevance to the professional practice of other transplant professionals and to the award category selected	Are the implications and relevance of the findings/solutions/conclusions stated? Why was this work important for transplant? Are/Could the findings relevant to other programs?
<b>Importance of the topic (work) to the Category selected</b>	Final Review – Includes scoring of all above criteria, plus a score for Importance – Is the work important and beneficial to transplant in the category selected as compared to others in the category? Cite references when applicable

# Abstract Scoring



**Abstracts will be blinded for anonymous peer review**



**Abstracts that do not follow submission guidelines or include reference to the following will not be reviewed, declined and returned to submitter**

***Places*** (UNOS regions, cities or states) in the title, body of the abstract, tables, graphics, etc.

***Authors, companies or organizations*** (e.g., centers-either by name, acronym or UNOS center code) in the title, body of the abstract, tables, graphics, etc.



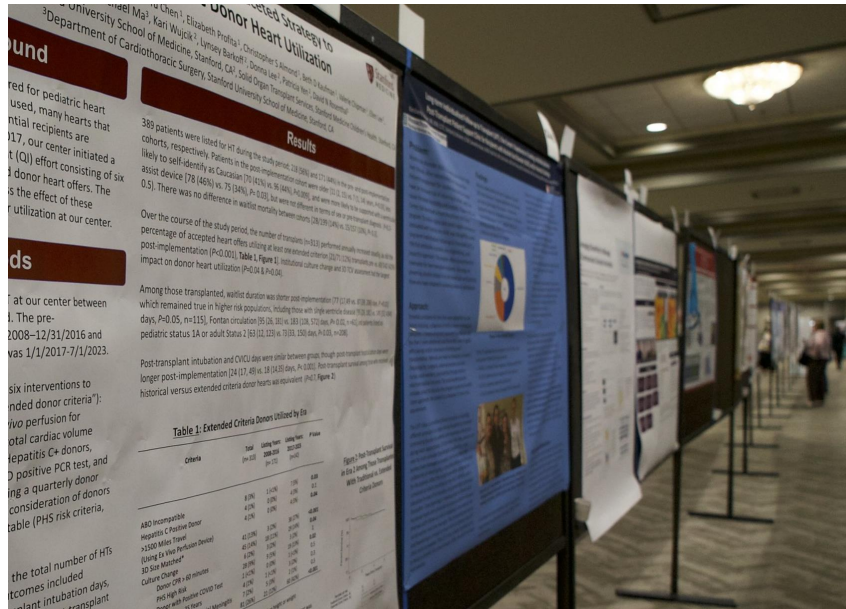
**Proprietary abstracts will not be reviewed and declined.**

**It is recommended that abstracts commercial in nature be included in the paid sponsor/exhibitor activities of the forum**

# Please Note:

Any abstracts not following submission guidelines will be declined and submitter notified of non-acceptance

# General Information for Accepted Abstracts



All accepted abstracts will be posted prior to the meeting on the TMF mobile app

Poster format for an accepted abstract is to be **46”x 46” maximum** for presentation at the forum

A study group representative will present the accepted abstract at a designated time to discuss the abstract with forum attendees

Award winners will be announced at the Annual Transplant Management Forum

*The UNOS Transplant Management Forum Advisory Group reserves the right to recommend that abstracts of a commercial nature be included in the paid sponsor/exhibitor activities of the forum*

# Publication

- It is highly recommended that authors submit a full manuscript to the journal [\*Progress in Transplantation\*](#) for publication
- Visit <https://unos.org/about/tmf/> to access the new submission form, view learning module and sample abstract.

The screenshot shows the Sage Journals website for the journal *Progress in Transplantation*. At the top, there is a search bar with the text "Search this journal" and "Enter search terms...". Below the search bar, there are navigation options: "Browse by discipline" and "Information for". The journal title "Progress in Transplantation" is prominently displayed in a dark blue header. Below the title, the NATCO logo is visible, along with the journal's impact factors: "Impact Factor: 0.6 / 5-Year Impact Factor: 0.9". There are two buttons: "JOURNAL HOMEPAGE" and "SUBMIT PAPER". A "Submission guidelines" section is highlighted, featuring an information icon, the text "Submit manuscript", and a red button labeled "VISIT SUBMISSION SITE". Below this, there is a paragraph of text about the journal's history and a note that there are no fees payable to submit or publish in this journal. Further down, there is information about optional open access publishing via the Sage Choice programme. At the bottom, it states that the author guidelines are designed to facilitate time to publication and that the journal follows the ethical guidelines from the Committee on Publication Ethics. On the right side of the page, there is a sidebar menu with options: "Browse journal", "Current issue", "OnlineFirst", "All issues", "Free sample", "Journal information", "Journal overview and metrics", "Editorial board", "Submission guidelines" (which is highlighted), "Reprints", "Journal permissions", "Subscribe", "Recommend to library", and "Advertising and promotion".