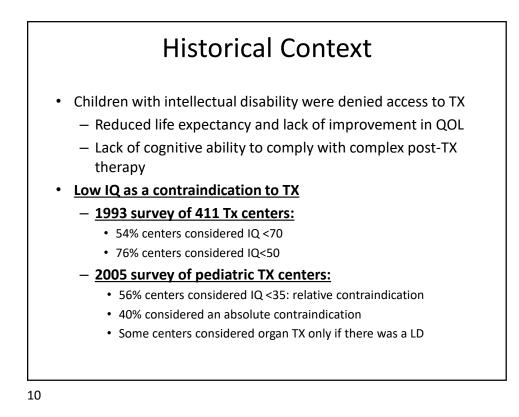
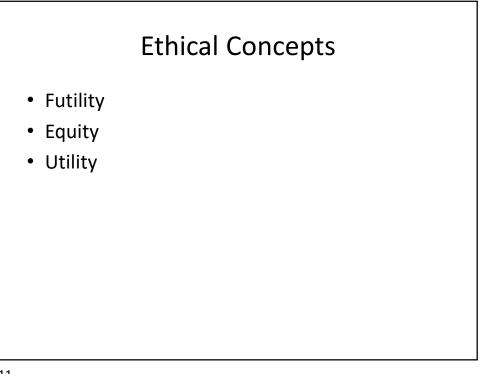
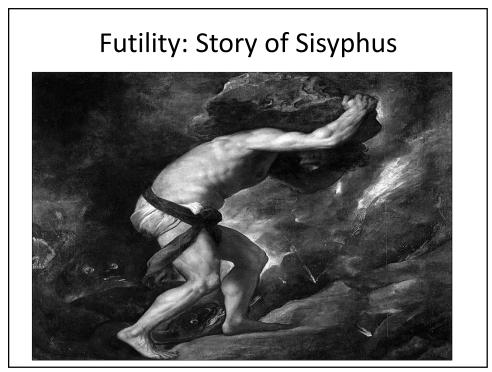


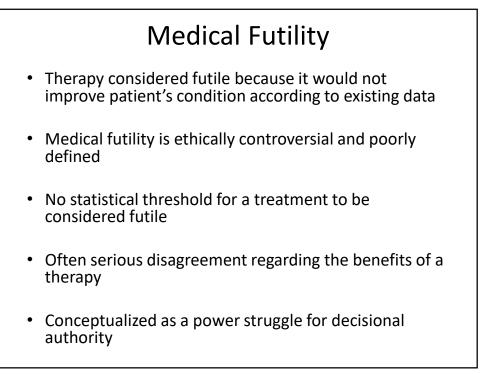
- Severe shortage of organs:
 - If there were an ample supply of organs, everybody could be a TX candidate
 - Small risk to LD in case of questionable benefit to recipient

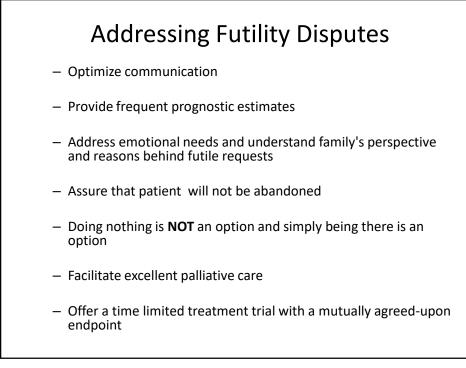


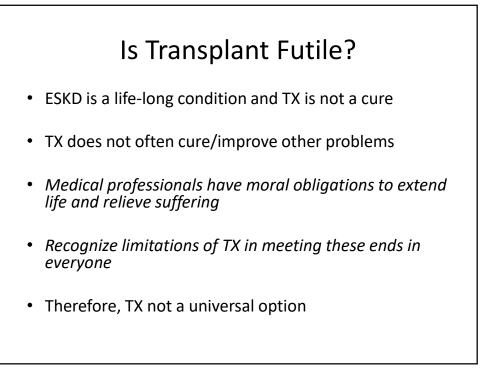


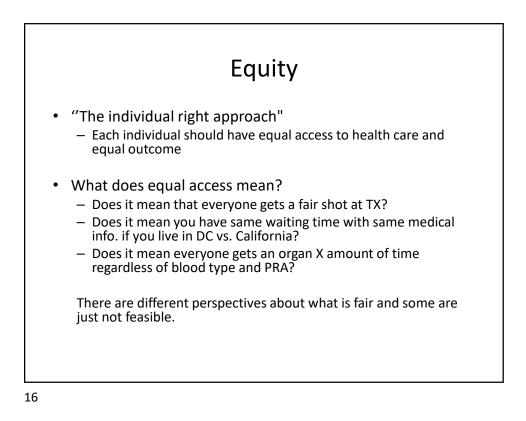










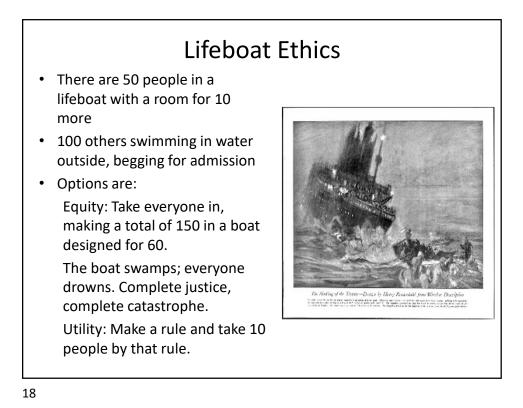


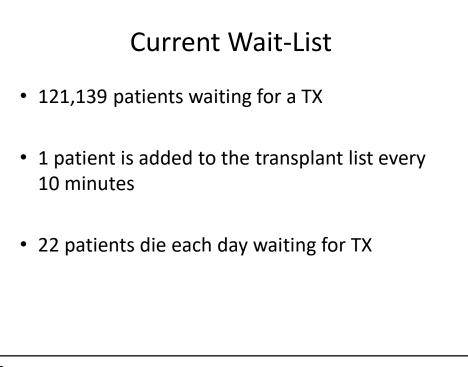
Utility

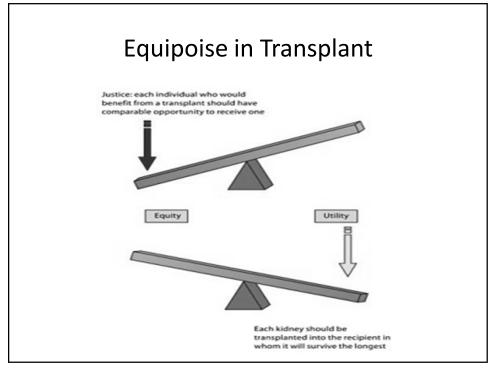
- Ethical theory proposed by Jeremy Bentham and James Mill
- UNOS definition: "the net medical benefit to all transplant patients as a group"

"All action should be directed toward achieving the greatest benefit for the greatest number of people."

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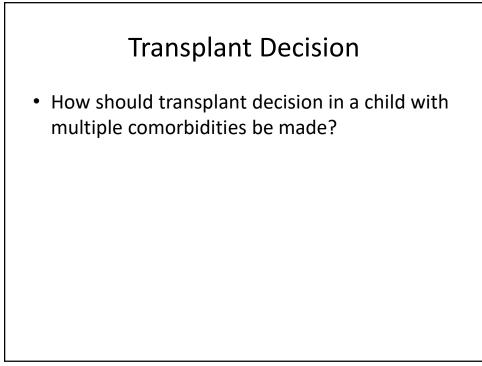


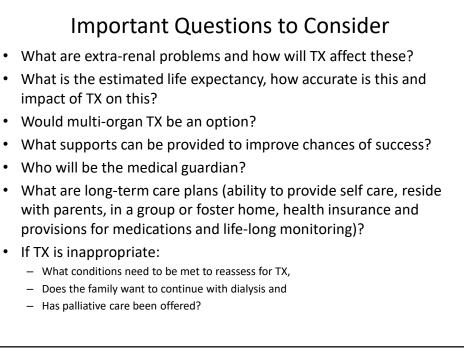
20

Equity and Utility in Current Allocations

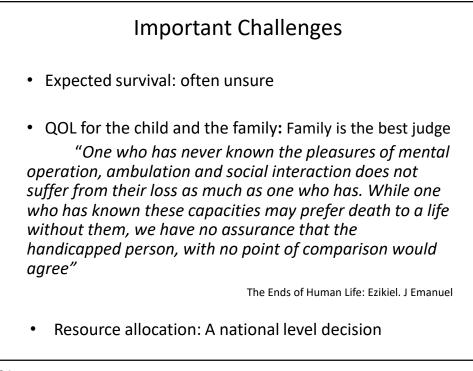
- Equity: Wait-list
- Utility:
 - HLA-matching
 - Allocation according to KDPI
 - Better kidneys for children
 - Extended criteria list

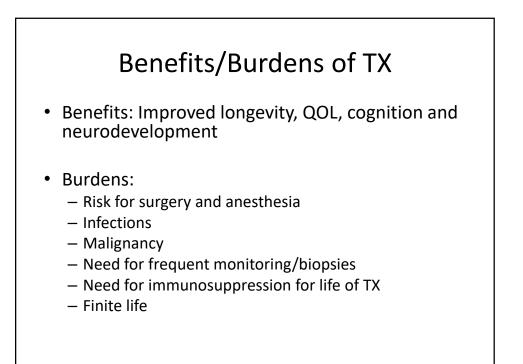
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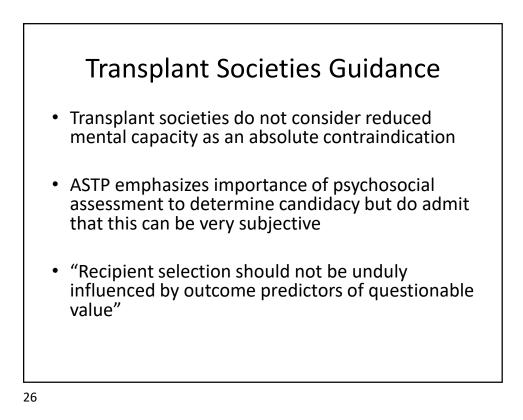








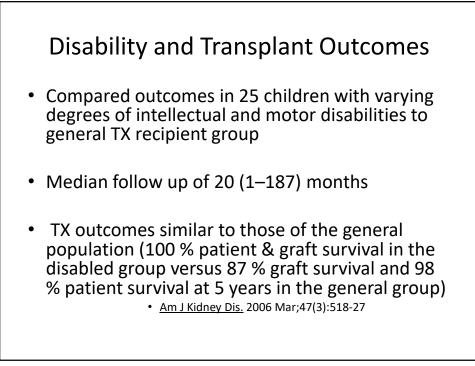




ASTP Guideline

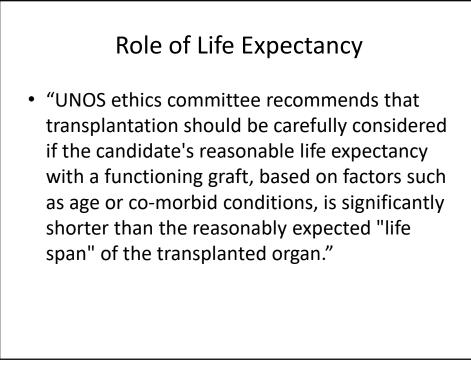
 "Cognitive disability should only pose a contraindication to transplantation when the disability is so severe that it precludes treatment compliance which cannot be compensated for with family or caregiver support."

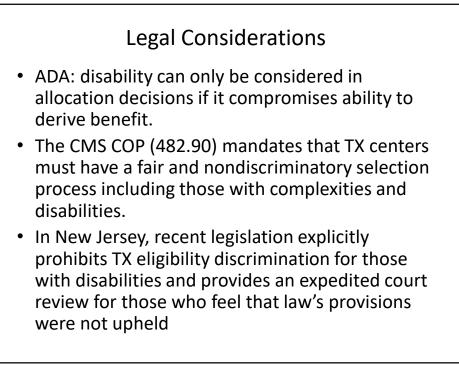
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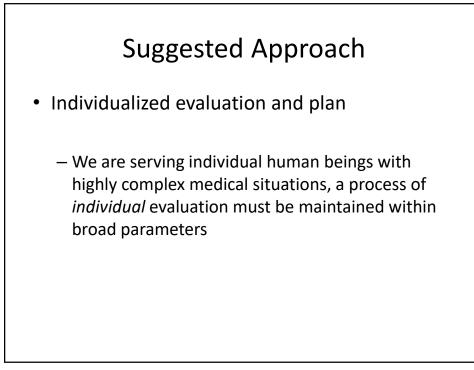


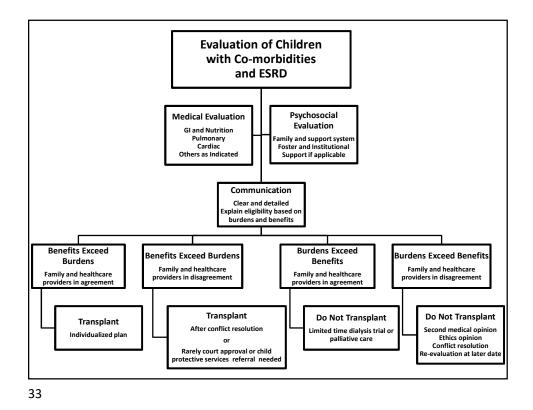


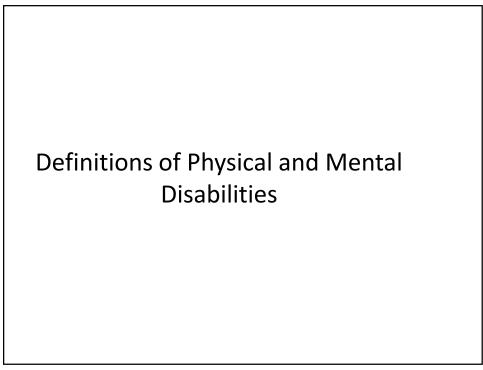
- A few studies including UNOS data suggest that outcomes of TX recipients with disabilities are similar to general TX population
- Caveat: these studies only included children who were actually transplanted and not reflective of eligible pool
- Decisions can't be based on QOL alone

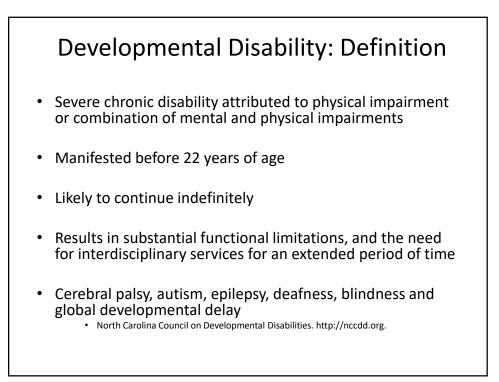


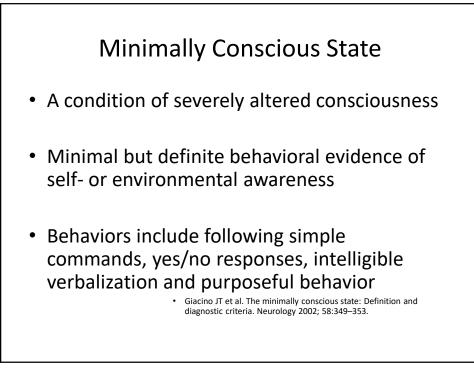




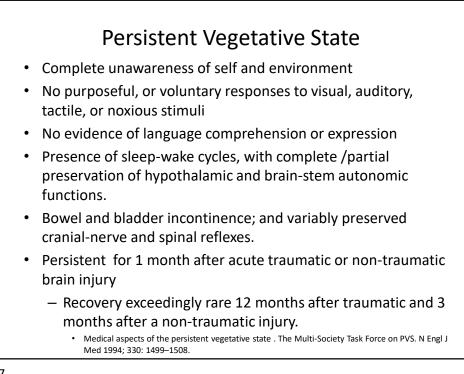






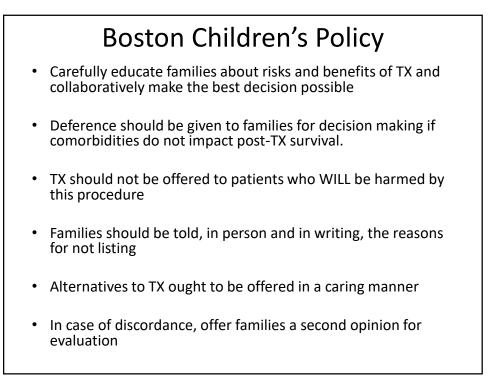


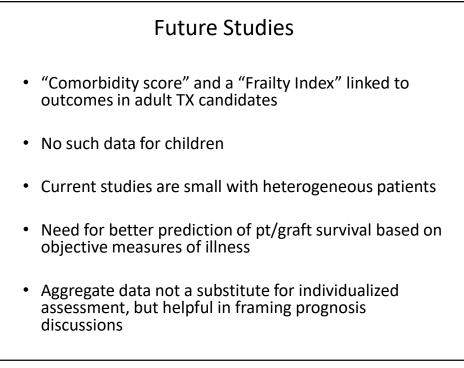
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Boston Children's Policy: DS Kamin et al. Am J of Transplantation 2016; 16: 767-772
TLAC: Broad representation from medical and outside community to ensure listing criteria are fair and nondiscriminatory and patients declined for listing have been considered without bias
Patients should not be excluded from listing solely on the basis of DD
Minimum thresholds for organ/patient survival should not be different for patients with DD
Having a conscious experience and not just biological survival is a minimum goal
Children in MCS or a PVS should be evaluated by a neurologist to help team/family determine benefits of TX
TX should not be offered to children in PVS





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