

# DLSH Update FY2022

Marcy Dimond, CEO Lion Mel Olson, President



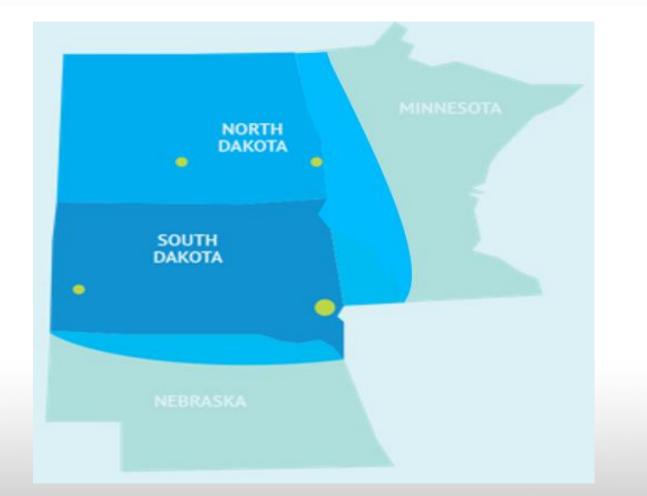
#### Mission- Enable the Restoration of Sight & Health





#### **DLSH Service Area**

- 126 Hospital Agreements
- 2 Medical Examiner
- Since 1991 DLSH has provided 20,000 corneas and over 150,000 tissues for transplant





#### Services

- Eye and Tissue Recovery
- Ocular Tissue Processing
- Birth tissue donation
- Research & Training
- Educational Outreach
- Bereavement Services





## Locations

- Rapid City
  - 1 Fulltime Recovery Manager (RC)
  - 5 Technicians Eye/Tissue
  - 1 Full Time Donor Development Manager
- Fargo & Bismarck Offices
  - 2 Fulltime Recovery Managers
  - 8 Technicians Eye/Tissue
  - 1 Fulltime Donor Development Manager



#### Sioux Falls

- 1 Recovery Supervisor/Trainer
  - 2 FT Lead Techs
  - 10 Technicians Eye/Tissue
- Administration
- Finance
- Quality Assurance
- Family Services/Aftercare
- Processing & Distribution





#### Processing

- PK/EK Processing Options
  - DSEAK
  - DMEK
  - Pre-Load DMEK
  - Patch Graft
  - Coming Soon 2023
  - Pre-Load DSEAK





## Clean Room





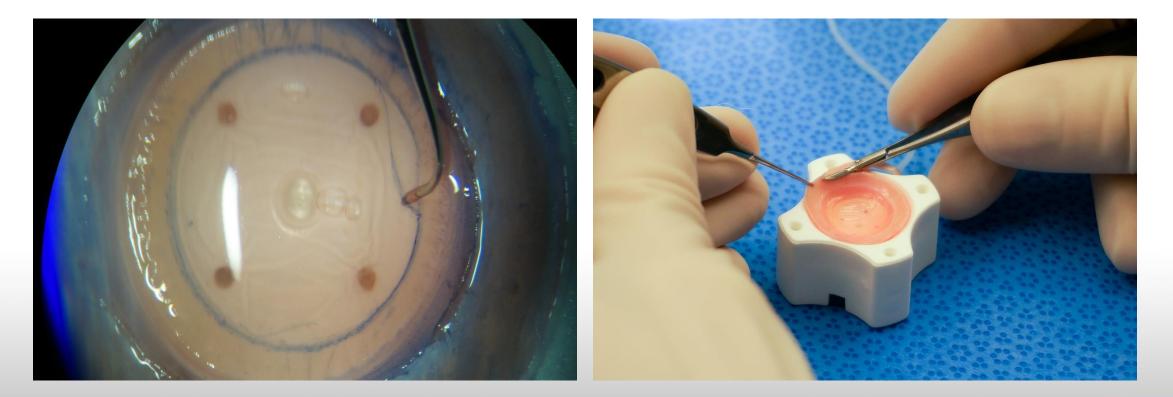
### Processing Before & After





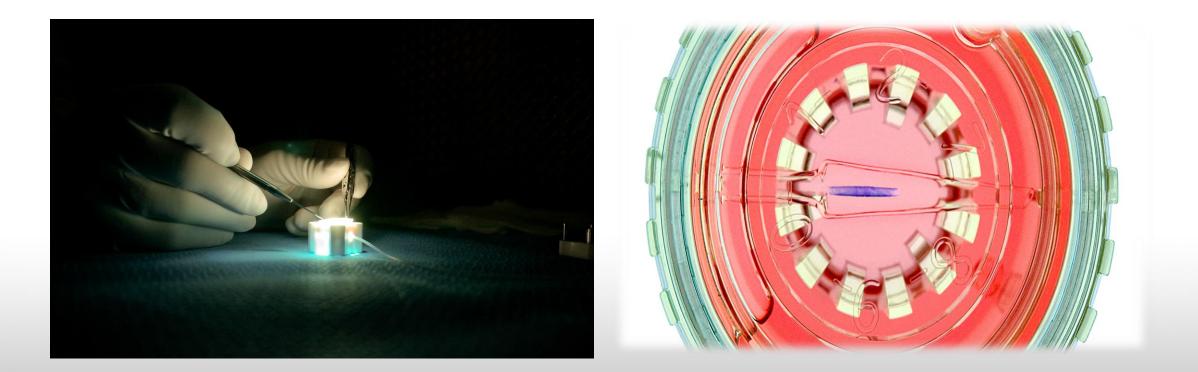


### DMEK to Pre-Loaded DMEK





#### DMEK





## Year in Review 2022

- 915 Total Donors
  - 707 Eye Donors
  - 144 Tissue Donors
  - 98 Birth Tissue Donors
- 1034 Sight restoring transplants
  - 19 Gratis Corneas
- 40,000 lives touched through tissue donation
  - Musculoskeletal, Cardiovascular, Skin and Nerve Donation

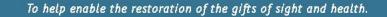


#### What's Next

- Expanding Birth Tissue Donation Program
  - BT Placenta/Cord
  - Used to speed healing of wounds & ocular trauma
  - JOSH
- Expanded processing
  - Clean Room
  - Launched preloaded DMEK w/exclusive cannula
  - 2023 will be launching a preloaded DSEAK

# ALMOSTBLINDED JOS SHU IN HIS LEFT EYE

An amnion graft using donated birth tissue saved his sight





### New Programs

- 4 Scholarship \$1000
  - 2 in ND
  - For Individuals working toward as degree in related field
  - Must be from ND studying at a ND school
  - Expanded Sight Restoration Program
    - Foundation
    - Transplant Network





#### I Opened two Gifts Today....

