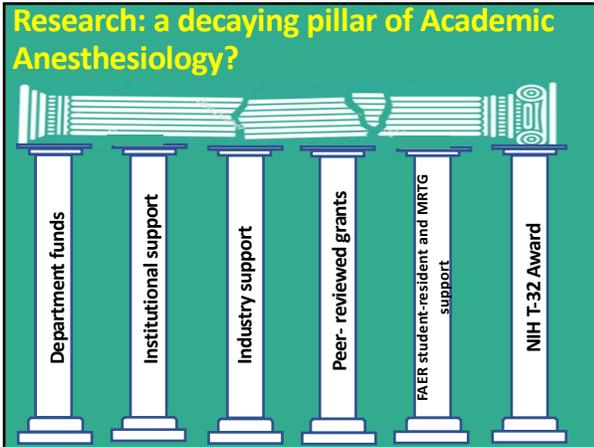
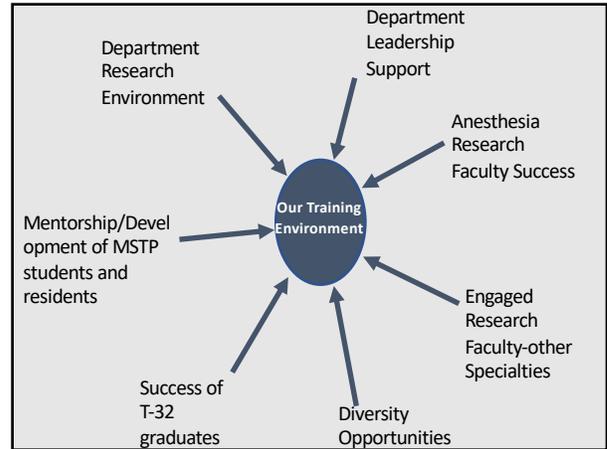


MCW T-32 Round 2



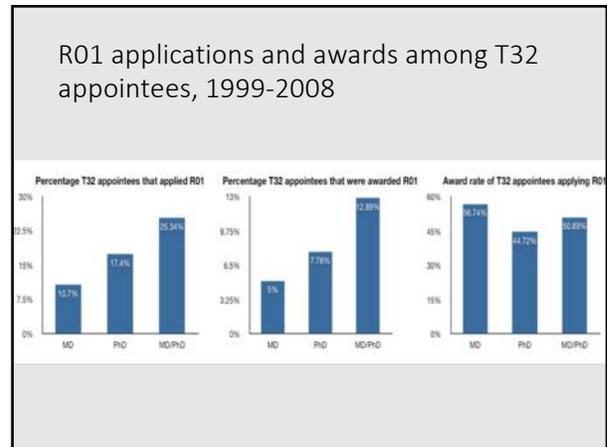
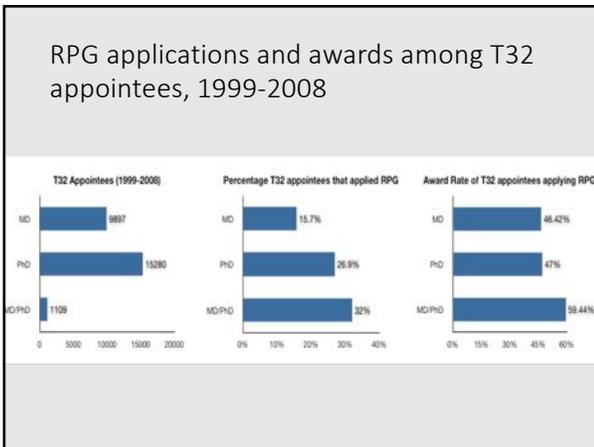

Thomas J. Ebert, MD, PhD
 Vice Chair for Education
 Professor of Anesthesiology
 Medical College of Wisconsin

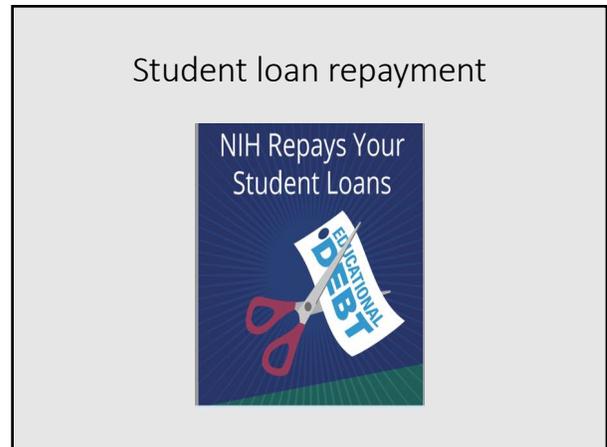
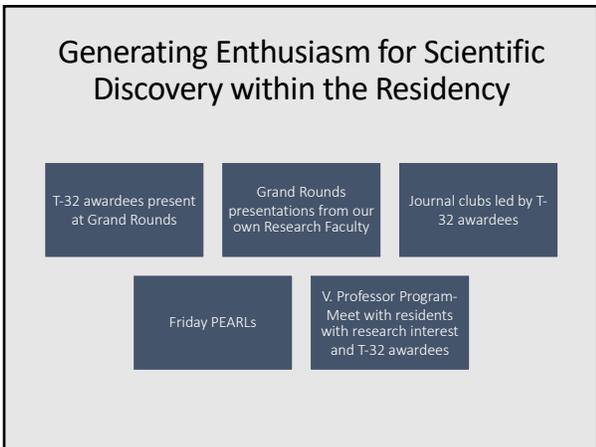
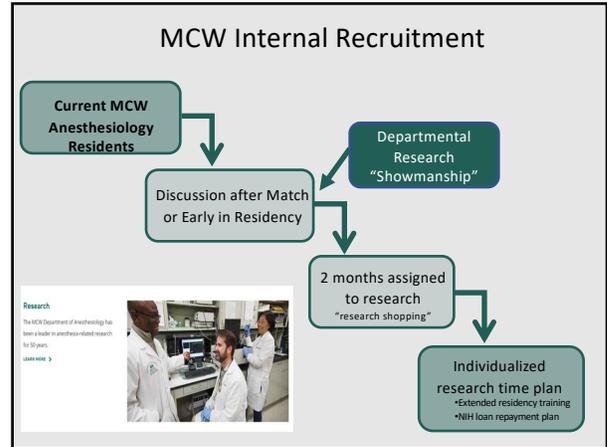
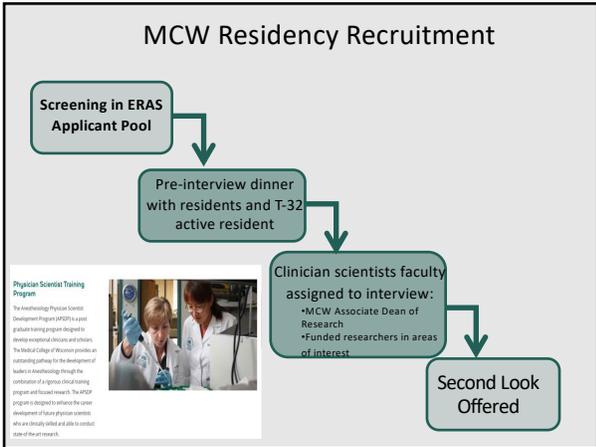
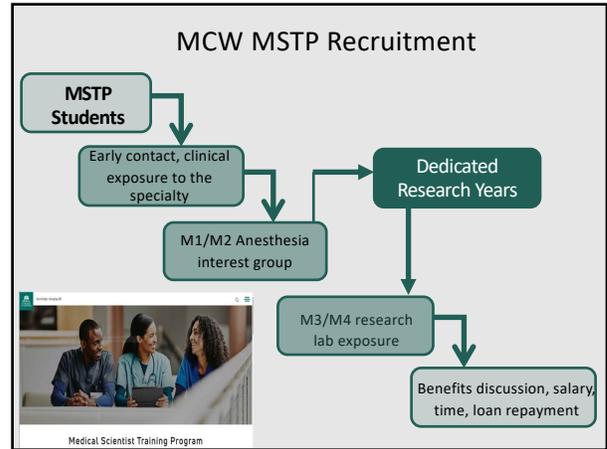
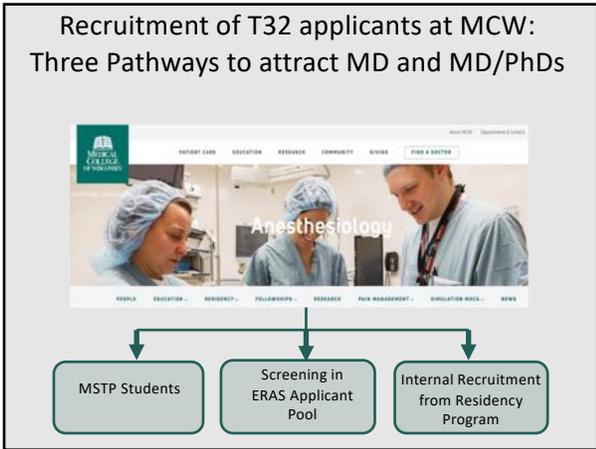


New MCW application for T-32 support: *Innovate to be competitive*

Innovate with

- the design for protected research time
- applicant pool and recruitment





NIH Loan Repayment opportunity

- Encourages outstanding health professionals to pursue careers in biomedical, behavioral, social, and clinical research by repaying \$35,000 per year of student loan debt for up to 3 years for those employed in a research capacity.
- MCW T-32 pathway with integration of research during 5 years of residency allows maximum LRP from the NIH

Anesthesiology Physician Scientist Development Program Sample Schedule

| Block | PGY1 | PGY2 | PGY3 | PGY4 | PGY5 |
|-------|---------------|-----------|-----------|---------------|-----------|
| 1 | Med Wards | FMLH | Peds Anes | Regional | VA Anes |
| 2 | EM | FMLH | Peds Anes | Neuro Anes | Cardiac |
| 3 | SICU | Regional | FMLH Anes | Peds Anes | Pain |
| 4 | Research | VA Anes | FMLH Anes | Peds Anes | PACU |
| 5 | Research | FMLH | Research | Practice Mgmt | Regional |
| 6 | CT surgery | OB Anes | Research | CVICU | FMLH Anes |
| 7 | Pre-Op clinic | FMLH | Research | Research | Peds Anes |
| 8 | MICU | Research | Research | Research | OB Anes |
| 9 | SICU | Research | Research | Research | Research |
| 10 | Pain Mgmt | Research | SICU | Research | Research |
| 11 | Anes | Research | Pain | Research | Research |
| 12 | Anes | Research | OB Anes | OOOR | Research |
| 13 | Vacation | 3+1wk CME | 3+1wk CME | 3+1wk CME | 3+1wk CME |

Training accreditation challenge with integrated research throughout 4 CA years of residency.

- ➡ ABA 6 months reporting system- 36 months of training
- ➡ GME office, payroll, and T-32 funding

MCW T-32 success

MD/PhD graduates and Leadership support for clinician scientist junior faculty

- Julie Freed, MD, PhD – 1st yr. faculty member
 - Fellow to Faculty contract with 75% protected time x 3 yr., lab support
 - Cardiac fellowship completed, K award submitted in spring of the fellowship year
 - FAER-mentored research training grant-awarded
 - KL2-funded but declined (for K08)
 - Named healthy heart grant, funded –medical innovation and research
 - NIAID R21-not funded
 - NIA R21 submitted
 - NIH-R25-submitted
- The Pipeline - T-32 graduates with fellow to faculty contracts in place
 - Chris Roberts, MD, PhD, in CC fellowship # of publications = 10
 - William Gross, MD, PhD, in Neuro-Anesth fellowship, # of publications = 14