

CDIS/NUCATS Dissemination and Implementation Science Consultation Effort Allocation Guidelines

| Scope of D&I Work | Large | Moderate | Small | Limited or Hourly Consultation |
|----------------------------------|---|---|--|--|
| Activity Overview | <p>Projects with a large or complex D&I focus that require a high level of CDIS Faculty involvement in project design, conduct, and result dissemination.</p> <p><u>CDIS involvement may include:</u></p> <ul style="list-style-type: none"> • Full D&I project design including selection of D&I frameworks, strategies, and outcomes • Development of evaluation plan and statistical methods for evaluating implementation • Active participation in and oversight of D&I framework, method, and strategy deployment and data collection • Active participation in project publications and result dissemination | <p>Projects with a moderate D&I focus that require substantive contribution but not full oversight by CDIS Faculty on project development, conduct, and dissemination</p> <p><u>CDIS involvement may include:</u></p> <ul style="list-style-type: none"> • Collaborative selection of D&I frameworks, strategies, and outcomes with project PI • Collaborative development of evaluation plan and statistical methods for evaluating implementation • Advising PI on D&I framework, method, and strategy deployment and data collection • Active participation in project publications and result dissemination | <p>Projects with a small D&I focus that require minimal and straightforward contribution from CDIS Faculty on project design, conduct, and dissemination.</p> <p><u>CDIS involvement may include:</u></p> <ul style="list-style-type: none"> • Ongoing Consultation on D&I frameworks, strategies, and outcomes • Ongoing Consultation on evaluation plan and selection of statistical methods for evaluating implementation • Advising PI and troubleshooting D&I data collection • Contribution to D&I focused project publications and result dissemination | <p>Projects with a limited D&I scope that require only occasional consultation and guidance from CDIS Faculty.</p> <p><u>CDIS involvement may include:</u></p> <ul style="list-style-type: none"> • Hourly consultation on D&I frameworks, strategies, and outcomes • Hourly consultation on evaluation plan and selection of statistical methods for evaluating implementation • Presentation or consult on D&I at research team meetings • Review and editing of D&I focused project publications or grant proposals |
| Example Projects | <p>Large center or research grants with a primary D&I focus</p> <ul style="list-style-type: none"> • Hybrid type III effectiveness-implementation trials • Studies testing implementation strategies in large health systems • Studies requiring training in D&I methods | <p>R01s or equivalent with significant D&I focus</p> <ul style="list-style-type: none"> • Hybrid type II effectiveness-implementation trials • Pilot implementation studies (1-3 sites) • Economic/cost evaluation studies | <p>R01s with limited D&I focus, Small R-type grants or equivalent</p> <ul style="list-style-type: none"> • Hybrid type I effectiveness-implementation • Intervention adaptation studies • Studies assessing implementation barriers and facilitators | <p>Grants or ongoing projects with limited D&I focus</p> <ul style="list-style-type: none"> • Small pilot studies • Efficacy or effectiveness trials |
| CDIS Faculty Role | MPI (preferred) or Co-I | MPI or Co-I | Co-I | Co-I or Hourly Consultant |
| CDIS Faculty Effort | > 20% per year | 15% - 20% per year | 10% - 15% per year | 5% - 10% or Hourly |
| CDIS Research Specialist Effort* | 50% - 100% per year | 20% - 50% per year | 10% - 20% per year | 5% - 10% or Hourly |

Note. These effort allocation guidelines are adapted from the Northwestern University Feinberg School of Medicine Biostatistics Collaboration Center.

*CDIS Research Specialist Effort will be recommended on a case by case basis and involves allocation of funds to CDIS staff (Research Assistants, Study Coordinators).