



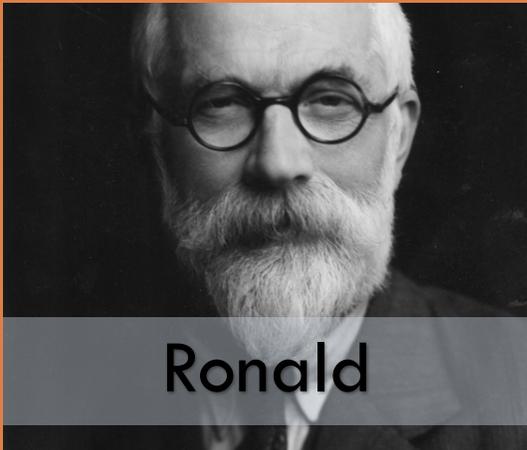
John



Phil



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CAMPUS RESOURCE LIGHTNING ROUND: BIostatistics & STUDY DESIGN

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Health Research & Policy

TOPICS WE WILL COVER TODAY



When to visit us

Study Navigator

What we can do

What you can bring

WHEN TO VISIT US

HR&P → Health Research & Policy

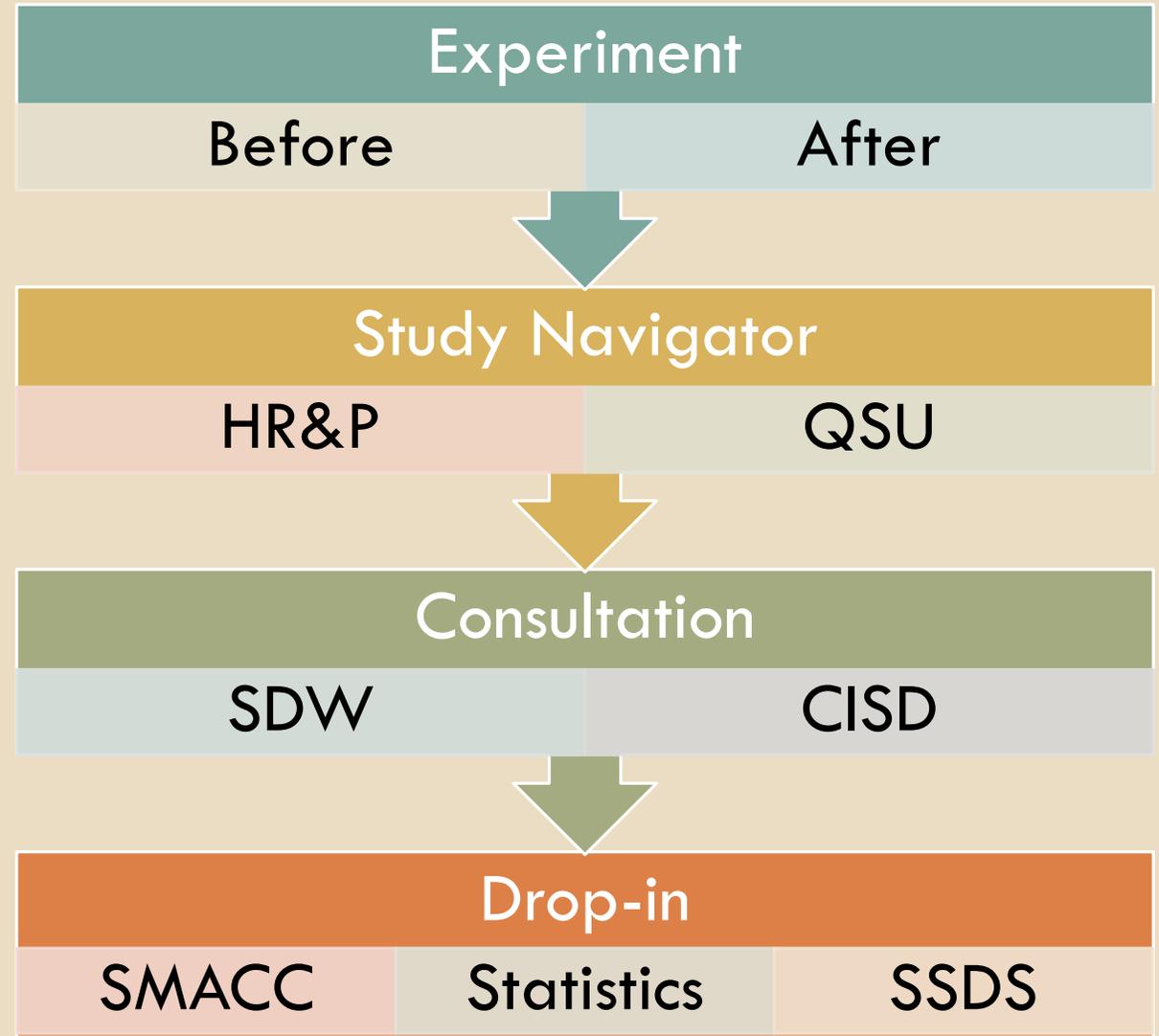
QSU → Quantitative Sciences Unit

SDW → Study Design Workshop

CISD → Center for Innovative Study Design

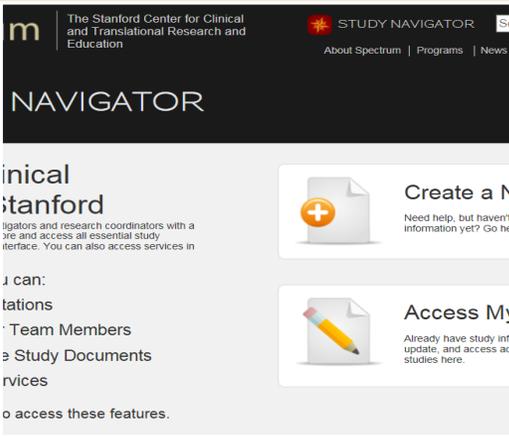
SMACC → Statistical, Mathematical, and Computational Consulting

SSDS → Social Science Data and Software



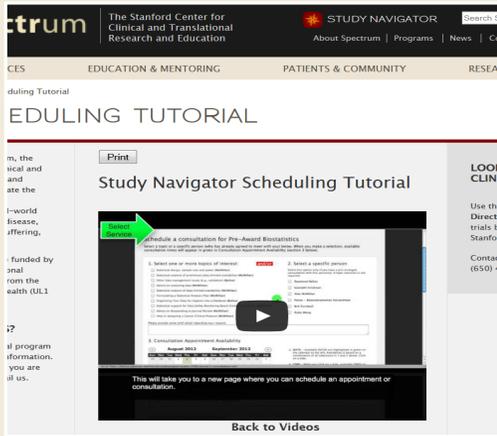
STUDY NAVIGATOR

spectrum.stanford.edu/studynavigator



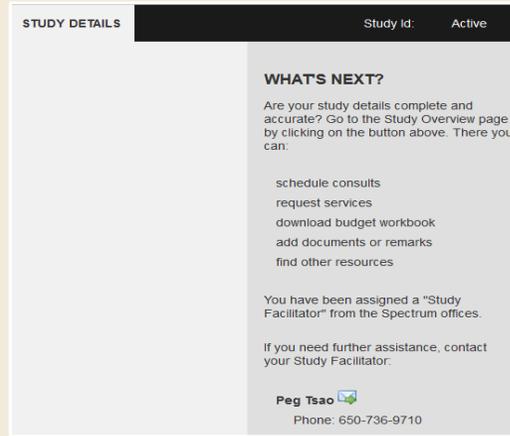
The screenshot shows the main portal page with a dark header containing the 'm' logo and 'STUDY NAVIGATOR' text. Below the header, there are several sections: 'Clinical at Stanford' with a description of the center's mission, 'Create a New Study' with a plus icon and a call to action, and 'Access My Study Documents' with a pencil icon and a call to action. A sidebar on the left lists navigation options like 'Team Members' and 'Study Documents'.

Portal



The screenshot shows a video player titled 'Study Navigator Scheduling Tutorial'. The video content displays a step-by-step guide for scheduling an appointment, with numbered steps and a play button in the center. A 'Print' button is visible at the top of the video player. The surrounding page includes navigation links like 'Education & Mentoring' and 'Patients & Community'.

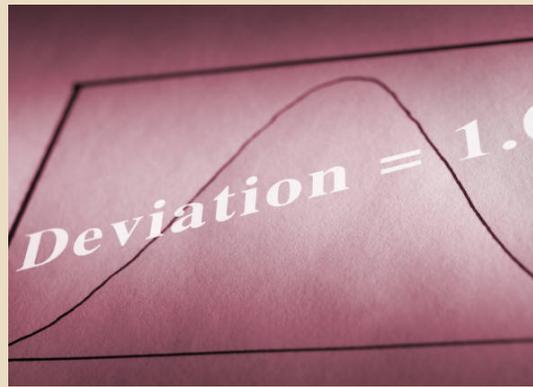
Video tutorial



The screenshot shows the 'STUDY DETAILS' page with a 'Study id: Active' header. The main content area is titled 'WHAT'S NEXT?' and provides instructions for study facilitators, including links to 'Study Overview', 'schedule consults', 'request services', and 'download budget workbook'. It also mentions that the user has been assigned a 'Study Facilitator' role and provides contact information for Peg Tsao.

Facilitator

WHAT WE CAN DO



Statistics

- Develop design
- Compute sample size or power
- Analyze preliminary data (limited)
- Formulate analytic plan
- Tell you who to consult for data management

Other

- Advise on response to journal review
- Provide letter of support for career development grants

WHAT YOU CAN BRING



Statistics

- Outcomes: Primary & Secondary
- Variability of outcomes
- Effect size
- Number of samples
 - How many may accrue in a reasonable period?
 - What is the maximum sample size you can manage?

Other

- Reviewer comments about statistical analyses
- Background information
 - Project
 - Funding agency



QUESTIONS?

I'll also be available afterward
to chat with you.