

Successful Implementation of New Paradigms for Surgical Residency training

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Faculty

- Richard H. Bell, Jr. M.D., F.A.C.S
- John J. Coyle, M.D., F.A.C.S.
- Richard E. Welling, M.D., F.A.C.S.
- Marshall M. Urist, M.D., F.A.C.S.

Why do we need new paradigms
for resident training ?

What's wrong with the way it was?

- Hours were too long - 100-105 hours per week
- Setting of residency is hospital based, but patient care is increasingly not
- Increased size of faculty but flat resident numbers
- Increased acuity of inpatients
- Service:education ratio out of balance

“The world we have made as a result of the level of thinking we have done thus far creates problems we cannot solve at the same level of thinking at which we created them.”

-Albert Einstein



“Think Tank” on resident work hours

- September 19/20, 2002
- Aim: Think creatively and practically on how to optimize resident education within the new 80 hour requirements.
- Surgical program directors, residents, health care administrators, educators, business school faculty, other health professionals.

Think tank goals

- Development of practical models
- Identify strengths, weaknesses, resource needs
- “White paper” publication/presentation to help other programs

Surgical research review

Residency program models, implications and evaluation: Results of a think tank consortium on resident work hours

Debra A. DaRosa, PhD, Richard H. Bell, Jr. MD, and Gary L. Dunnington, MD, Chicago and Springfield, Ill

From the Departments of Surgery, Feinberg School of Medicine, Northwestern University, Chicago, and Southern Illinois University School of Medicine, Springfield, Ill

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Four models

- Adaptations
- Stretch model
- Night float model
- Departures
- Apprenticeship model
- Competency-based model

