

# **Collaboration and Satisfaction About Care Decisions (CSACD)**

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School of Nursing

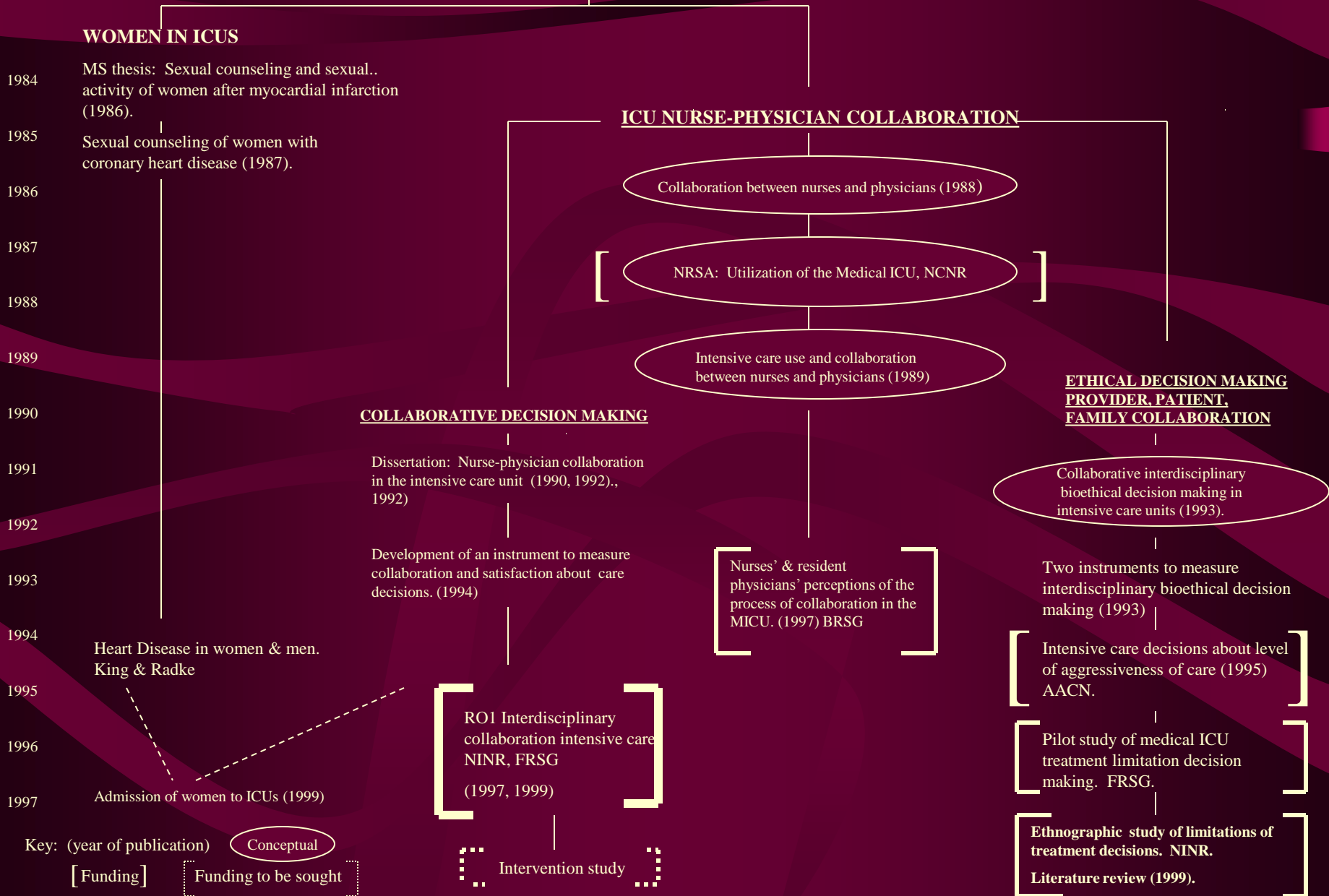
# **Begin at the Beginning**

**BA in English**

**AS, BS, MS, PhD**

**Clinical work: ED, ICU**

**ICU PATIENT CARE DELIVERY**



ICU PATIENT CARE DELIVERY

**WOMEN IN ICUS**

1984

MS thesis: Sexual counseling and sexual activity of women after myocardial infarction (1986).

1985

Sexual counseling of women with coronary heart disease (1987).

1986

1987

1988

1989

1990

1991

1992

1993

1994

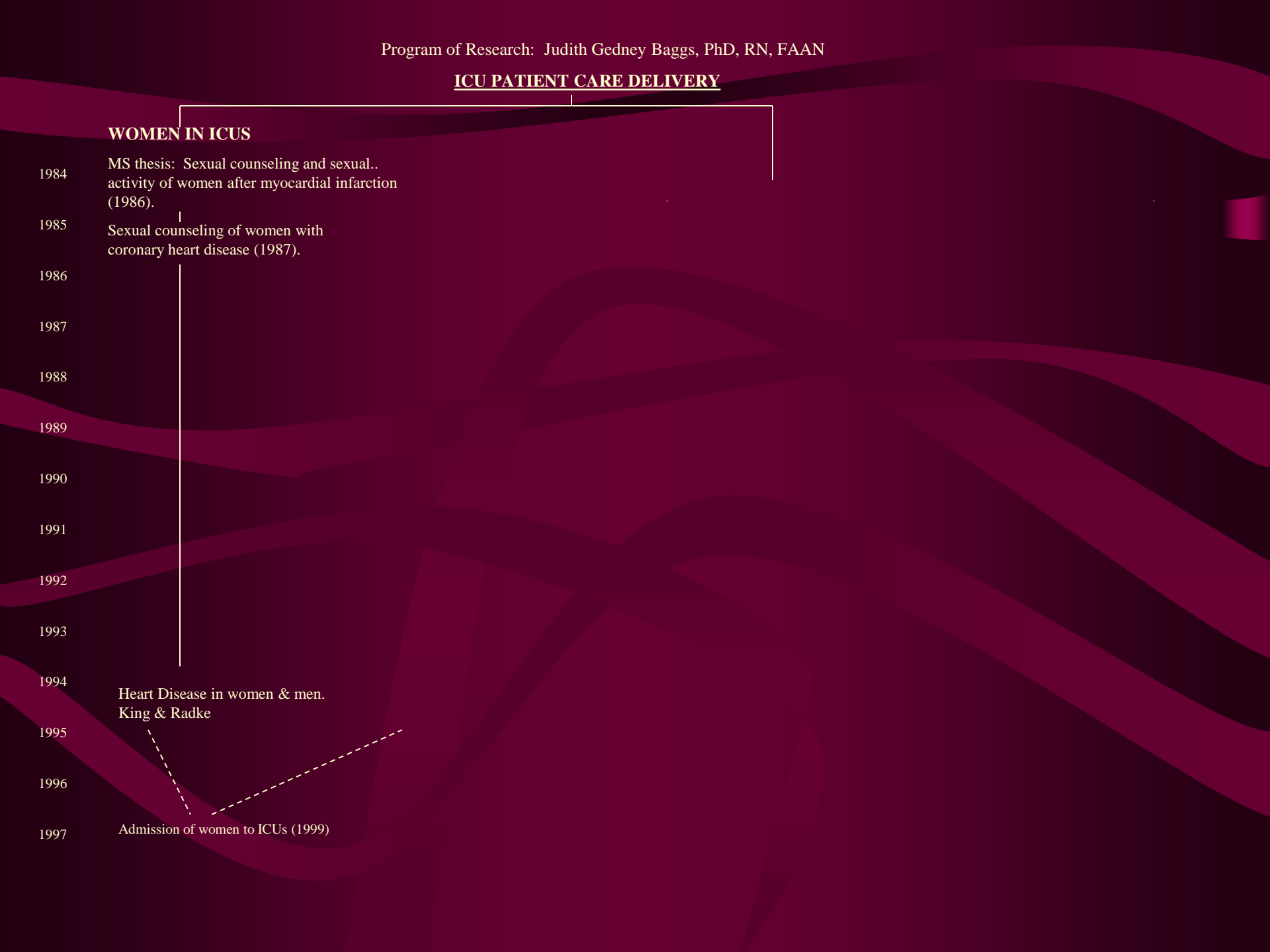
Heart Disease in women & men.  
King & Radke

1995

1996

1997

Admission of women to ICUs (1999)



ICU PATIENT CARE DELIVERY

1984

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ICU NURSE-PHYSICIAN COLLABORATION

Collaboration between nurses and physicians (1988)

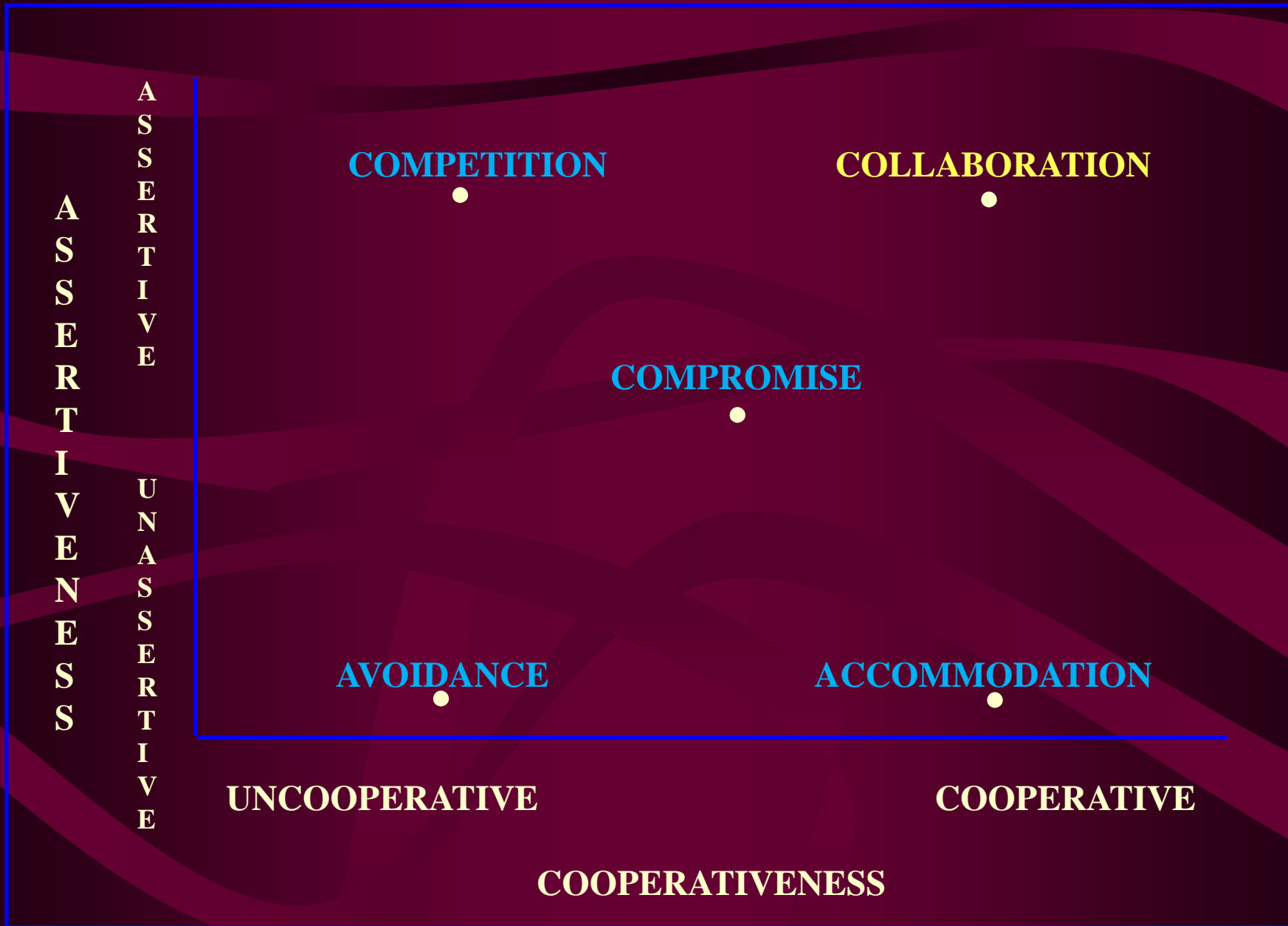
[ NRSA: Utilization of the Medical ICU, NCNR ]

Intensive care use and collaboration  
between nurses and physicians (1989)

Knaus, W.A., Draper, E.A., Wagner, D.P., & Zimmerman, J.E. (1986). An evaluation of outcome from intensive care in major medical centers. *Annals of Internal Medicine*. 104, 410-418.

*Collaborare*

*Co laborare*



Note: Adapted from Ruble and Thomas, 1976. Copyright by Academic Press, Inc. By permission.



# CRITICAL ATTRIBUTES of COLLABORATION

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- ❖ **Cooperation**
- ❖ **Assertiveness**
- ❖ **Shared planning**
- ❖ **Shared decision-making**
- ❖ **Open communication**
- ❖ **Coordination**

# COLLABORATION

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**“Nurses and physicians cooperatively working together, sharing responsibility for solving problems and making decisions to formulate and carry out plans for patient care.”**

**Baggs, J.G., & Schmitt, M.H. (1988). Collaboration between nurses and physicians. *Image: The Journal of Nursing Scholarship*, 20, 145-149.**

Baggs, J. G., Ryan, S. A., Phelps, C. E., Richeson, J. F., & Johnson, J. E. (1992). The association between interdisciplinary collaboration and patient outcomes in medical intensive care. *Heart & Lung, 21*, 18-24.

Baggs, J. G., & Ryan, S. A.. (1990). ICU nurse-physician collaboration and nurse satisfaction. *Nursing Economic\$, 8*, 386-492.

# Collaboration and Satisfaction About Care Decisions (CSACD)

Baggs, J. G. (1994). Development of an instrument to measure collaboration and satisfaction about care decisions. *Journal of Advanced Nursing*, 20, 176-182.

Content Validity

Pilot study

Construct Validity

Reliability

# A MODEL OF NURSE-PHYSICIAN COLLABORATION

## Antecedent Conditions

### Being Available

Place  
Time  
Knowledge

### Being Receptive

Interest  
Discussion  
Active listening  
Openness  
Questioning  
Respect  
Trust

## Core of the Process

### Working Together

Team  
Patient Focus  
Sharing

## Outcomes

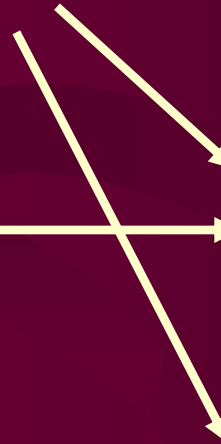
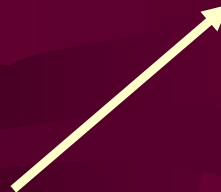
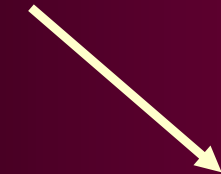
### Improving Patient Care

Acting Rapidly  
Maximizing Information  
Planning Care

### Feeling Better in the Job

Learning

### Controlling Costs



ICU PATIENT CARE DELIVERY

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ICU NURSE-PHYSICIAN COLLABORATION

COLLABORATIVE DECISION MAKING

Dissertation: Nurse-physician collaboration in the intensive care unit (1990, 1992), 1992)

Development of an instrument to measure collaboration and satisfaction about care decisions. (1994)

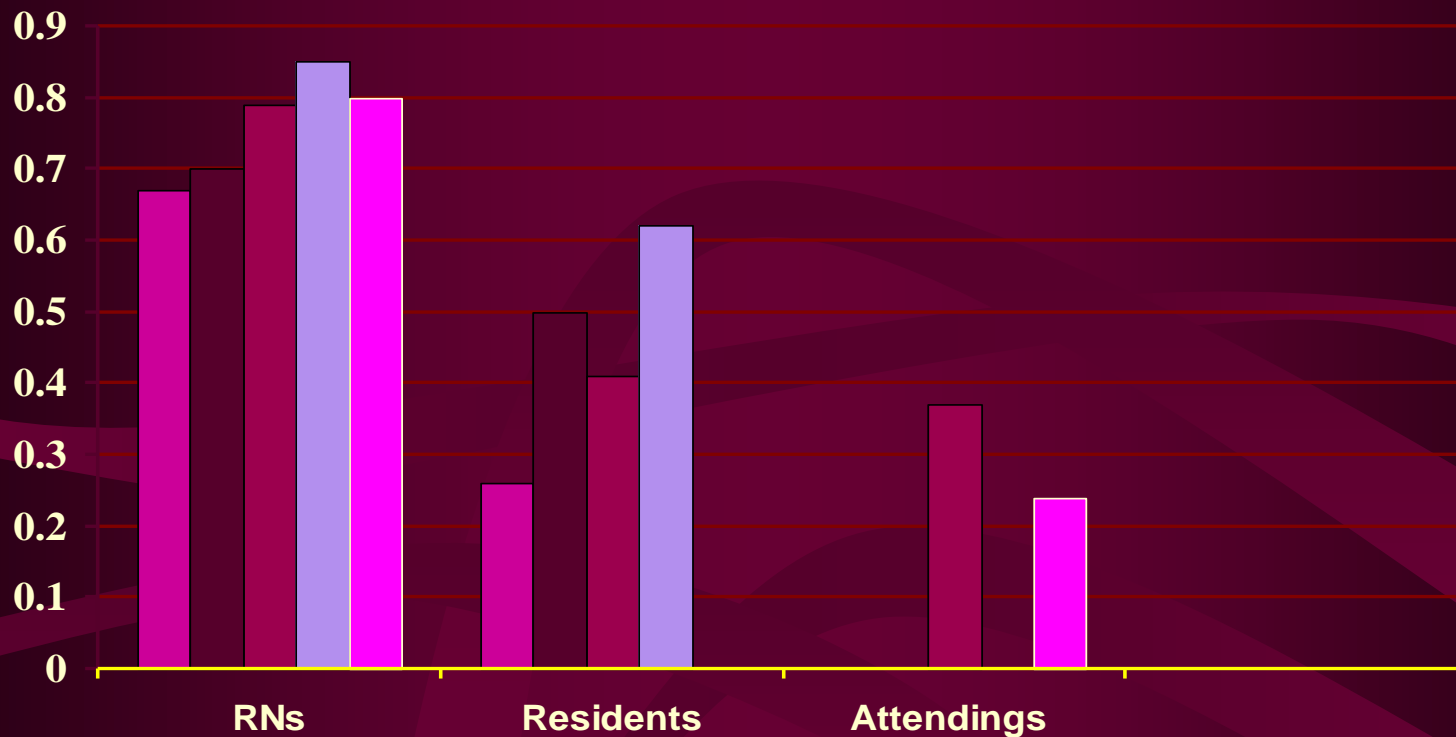
Nurses' & resident physicians' perceptions of the process of collaboration in the MICU. (1997) BRSG

ROI Interdisciplinary collaboration intensive care NINR, FRSG (1997, 1999)

Baggs, J. G., Schmitt, M. H., Mushlin, A. I., Eldredge, D. H., Oakes, D., & Hutson, A. D. (1997). Nurse-physician collaboration and satisfaction with the decision making process. *American Journal of Critical Care, 6*, 393-399.

Baggs, J. G., Schmitt, M. H., Mushlin, A. I., Mitchell, P. H., Eldredge, D. H., Oakes, D., Hutson, A. D. (1999). The association between nurse-physician collaboration and patient outcomes in three intensive care units. *Critical Care Medicine, 27*, 1992-1998.





- 1989 MICU study of transfer decisions
- 1992 MICU study of level of care decisions
- 1995 SICU study of transfer decisions
- 1995 MICU study of transfer decisions
- 1995 ICU study of transfer decisions

ICU PATIENT CARE DELIVERY

1984

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ICU NURSE-PHYSICIAN COLLABORATION

ETHICAL DECISION MAKING  
PROVIDER, PATIENT,  
FAMILY COLLABORATION

Collaborative interdisciplinary  
bioethical decision making in  
intensive care units (1993).

Two instruments to measure  
interdisciplinary bioethical decision  
making (1993)

Intensive care decisions about level  
of aggressiveness of care (1995)  
AACN.

Pilot study of medical ICU  
treatment limitation decision  
making. FRSG.

Ethnographic study of limitations of  
treatment decisions. NINR  
Literature review (1999).

294 requests

41 states, 7 provinces, 20 other countries

Dutch, French, German, Greek, Italian, Japanese,  
Spanish, Thai

Health care providers, researchers

Students – nurses, physicians, social workers

Universities or health care institutions

Originally: ICU

Development: acute care, anesthesia, dermatology, oncology, gerontology, primary care, mental health care, rehabilitation, neurology, infections diseases, ED, community health

Originally: nurses and physicians single decision

Development: teams, multiple decisions

For use with IPE or CP interventions

Happy to give permission to use it. I send:

3 versions

Reference list

Psychometric article

Four requests:

Let me know your results

If you publish, cite me appropriately

Do not publish the instrument

If you want to modify, check with me first

# Interview

# Questions & Answers

# References

## Baggs, data-based, not using the instrument

Baggs, J.G. (1993). Two instruments to measure interdisciplinary bioethical decision making *Heart & Lung*, 22, 542-547

Baggs, J. G., Norton, S. A., Schmitt, M., Dombeck, M., Sellers, C. R., Quinn, J. R. (2007). Intensive care unit cultures and end-of-life decision making. *Journal of Critical Care*, 22, 159-168.

Baggs, J.G., & Ryan, S.A. (1990). ICU nurse-physician collaboration and nurse satisfaction. *Nursing Economic\$, 8*, 386-392.

Baggs, J.G., Ryan, S.A., Phelps, C. E., Richeson, J.F., & Johnson, J.E. (1992). The association between inter-disciplinary collaboration and patient outcomes in medical intensive care. *Heart & Lung*, 21, 18-24.

Baggs, J. G., & Schmitt, M. H. (1997). Nurses' and resident physicians' perceptions of the process of collaboration in an MICU. *Research in Nursing & Health*, 20, 71-80.

## Baggs, professional, related to collaboration

Baggs, J. G. (2007). Nurse-physician collaboration in intensive care units.(editorial). *Critical Care Medicine*, 35, 641-642.

Baggs, J. G. (2005, January 31). Overview and summary: Partnerships and collaboration: What skills are needed? *Online Journal of Issues in Nursing*, 10(1). Available at [www.nursingworld.org/ojin/topic26/tpc26ntr.htm](http://www.nursingworld.org/ojin/topic26/tpc26ntr.htm)



### Baggs, professional, related to collaboration

- Baggs, J. G., Norton, S.A., Schmitt, M.H., & Sellers, S.R. (2004). The dying patients in the ICU: Roles of the interdisciplinary team. *Critical Care Clinics of North America*, 20, 525-540.
- Baggs, J. G., & Mick, D. J. (2000). Collaboration: A tool to address complex ethical issues for elderly intensive care unit patients near the end of life. *Journal of Gerontological Nursing*, 26(9), 41-47.
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- Melnyk, B., & Baggs, J.G. (1998). Partnerships in paediatric intensive care units: Nurse-parent and nurse-physician collaboration. *Bailliere's Clinical Paediatrics*, 6(1),9-27.

### Other articles relevant to the instrument

#### **Used the CSACD in a study**

- Baggs, J.G. (1994). Development of an instrument to measure collaboration and Satisfaction about care decisions. *Journal of Advanced Nursing*, 20, 176-182.
- Baggs, J. G., & Schmitt, M. H. (1995). Intensive care decisions about level of aggressiveness of care. *Research in Nursing & Health*, 18, 345-355.

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- Baggs, J.G., Schmitt, M.H., Mushlin, A.I., Eldredge, D.H., Oakes, D., & Hutson, A.D. (1997). Nurse-physician collaboration and satisfaction with the decision-making process in three critical care units. *American Journal of Critical Care*, 6, 393-399.
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- Dieleman, S. L. Farris, K. B., Feeny, D., Johnson, J.A., Tsuyuki, R. T., & Brilliant, S. (2004). Primary health care teams: team members' perceptions of the collaborative process. *Journal of Interprofessional Care*, 18, 75-78.
- Jankouskas, T., Bush, M. C., Murray, B., Rudy, S., Henry, J., Dyer, A. M. . . . (2007). Crisis resource management: Evaluating outcomes of a multidisciplinary team. *Simulation in Healthcare: The Journal of the Society for Medical Simulation*, 2, 96-101.
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### Other articles relevant to the instrument

#### **Used the CSACD in a study**

- Nathanson, B. H., Henneman, E. A., Blonaisz, E. R., Blonaisz, E. R., & Doubleday, N. D. (2011). How much teamwork exists between nurses and junior doctors in the intensive care unit? *Journal of Advanced Nursing*, 67, 248-254.
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- Penticuff, J. H., & Arheart, K. L. (2005). Effectiveness of an intervention to improve parent-professional collaboration in neonatal intensive care. *Journal of Perinatal Neonatal Nursing*, 19, 187-202.
- Voos, K.C., Ross, G., Ward, M. J., Yohay, A. L. Osorio, S. N., & Perlman, J. M. (2011). Effects of implementing family-centered rounds (FCRs) in a neonatal intensive care unit (NICU). *Journal of Maternal-Fetal & Neonatal Medicine*, 24, 1403-1406.

#### **Writing about the CSACD**

- Dougherty, M. B, & Larson, E. (2005). A review of instruments measuring nurse-physician collaboration. *Journal of Nursing Administration*, 35, 244-253.