

MEDICAL COLLEGE OF VIRGINIA  
Department of Rehabilitation Medicine  
with the Division of Neurosurgery and  
Department of Continuing Medical Education

# Rehabilitation of the Traumatic Brain-Injured Adult

June 2, 3, and 4, 1977  
Richmond Hyatt House

This is an Approved  
Course of the American  
Academy of Physical  
Medicine and Rehabilitation

MEDICAL COLLEGE OF VIRGINIA  
VIRGINIA COMMONWEALTH UNIVERSITY



REHABILITATION OF THE TRAUMATIC  
BRAIN-INJURED PATIENT

Thursday, June 2

A.M.  
8:00-9:00 Registration and Coffee

9:00-9:10 Welcome: R.B. YOUNG, M.D.  
Associate Executive Dean and  
Director of Medical Staff Services

9:10-9:20 MITCHELL ROSENTHAL, Ph.D.  
Overview of Workshop

9:20-9:30 J. DOUGLAS MILLER, M.D., Ph.D., FRCS  
Introduction of Keynote Speaker

9:30-10:30 W. BRYAN JENNETT, M.D., FRCS  
Institute of Neurological Sciences  
Glasgow, Scotland  
Keynote Address I - The Problem of Persisting  
Disability After Head Injury

10:30-10:45 Coffee Break

10:45-11:45 JOHN W. HARBISON, M.D.  
DONALD P. BECKER, M.D.  
Neurological and Neurosurgical  
Aspects of Traumatic Brain-Injury

11:45-1:15 Lunch

P.M.  
1:30-2:30 W. BRYAN JENNETT, M.D., FRCS  
Keynote Address II - Assessment of Outcome  
After Head Injury

2:45-3:45 Small Group Sessions on Acute Care  
1. Psychosocial Aspects  
2. Early Acute Care and Preventive Medicine  
3. Sensory Stimulation  
4. Swallowing and Oral Facilitation  
5. Monitoring in the ICU  
6. Neurological Data Base  
7. Acute Emergency Care

3:45-4:00 Coffee Break

4:00-5:00 Repetition of Small Group Sessions

5:30-7:00 Cocktail Hour - Cash Bar

Friday, June 3

A.M.  
8:00-9:00 Coffee and Visitation of Exhibits

9:00-10:00 RICHARD HERMAN, M.D.  
Professor, Department of Rehabilitation  
Medicine, Director, Krusen Research Center,  
Moss Rehabilitation Center, Philadelphia,  
Pennsylvania  
Plenary Session - New Directions in the  
Rehabilitation of the Brain-Injured Adult

10:00-11:00 Small Group Sessions - Initial Rehabilitation  
Evaluation of the Brain-Injured Adult  
8. Medical  
9. Physical Therapy  
10. Occupational Therapy  
11. Speech  
12. Nursing  
13. Social Work  
14. Psychology

11:00-11:15 Coffee Break

11:15-12:15 Repetition of Small Group Sessions

P.M.  
12:15-1:30 Lunch and Visitation of Exhibits

1:30-2:00 ERNEST R. GRIFFITH, M.D.  
Plenary Session - Team Rehabilitation of the  
Brain-Injured Adult

2:00-3:00 PLENARY SESSION - CASE PRESENTATION  
Moderator: Debra Powell, O.T.R.

3:15-4:15 Small Group Sessions  
15. Patient-Family Education  
16. Neuromuscular Facilitation in Motor  
Re-education  
17. Innovative Methods in Speech  
Rehabilitation  
18. Management of Spasticity  
19. Deficits of Frontal Lobe Patient  
20. Visual and Perceptual Problems  
21. Role of Rehabilitation Nursing

4:15-4:30 Coffee Break

4:30-5:30 Repetition of Small Group Sessions

5:30-7:30 Exhibits - Cocktail Hour - Cash Bar

Saturday, June 4

A.M.  
8:00-8:45 Coffee

8:45-9:45 W. BRYAN JENNETT, M.D., FRCS  
Plenary Session - Predicted Outcomes of  
Intensive Rehabilitation

9:45-10:00 Coffee Break

10:00-11:00 Small Group Sessions  
22. Sexual Counseling  
23. Seizure Problems  
24. Behavior Modification  
25. Biofeedback  
26. Family Counseling  
27. Mobility Problems  
28. Organization of Head-Injury  
Research Projects

11:15-12:15 Repetition of Small Group Sessions

P.M.  
12:15-1:15 Lunch

1:15-2:15 RICHARD LUCK, Ed.D.  
Plenary Session - Vocational Restoration  
of Brain-Injured Adult

2:15-2:30 Coffee Break

2:30-3:30 Small Group Sessions  
29. Vocational Assessment and Treatment  
30. Rehabilitation Engineering  
31. Discharge Planning  
32. Measurement of Functional Abilities  
and Maintenance of Function  
33. Re-adjustment of Patient into  
Community  
34. Avocational Activities in the  
Home Setting

3:45-4:45 Repetition of Small Group Sessions

4:45-5:00 Closing and Workshop Evaluations



CONFERENCE FACULTY:

BACH, CAROLE A., R.N., M.S.N., Assistant Professor, Medical-Surgical Nursing, Medical College of Virginia

BECKER, DONALD P., M.D., Professor and Chairman, Division of Neurosurgery, Medical College of Virginia

BERRY, ROBERT A., M.S., Audiologist/Speech Pathologist, Veterans Administration Hospital, Salem, Virginia

BLACKMORE, SHIRLEY, O.T.R., M.S., Consultant, Chesterfield County Nursing Home

BROECKER, KATHY, R.P.T., M.S., Staff Therapist, Department of Physical Therapy, Medical College of Virginia

BURK, DEBBIE, O.T.R., Staff Occupational Therapist, Johnston-Willis Hospital, Richmond, Virginia

BURKE, CHRIS, O.T.R., Chief, Rehabilitation Section, Department of Occupational Therapy, Medical College of Virginia

CHEN, YUH TEH, M.D., Instructor in Rehabilitation Medicine, Medical College of Virginia

CHICHESTER, MARYANN, M.A., Assistant Supervisor, Clinical Pastoral Education, Department of Patient Counseling, Medical College of Virginia

DAVIS, SUSAN, O.T.R., Occupational Therapist, Medical College of Virginia

DECKER, MICHAEL, M.D., Chief Resident in Rehabilitation Medicine, Medical College of Virginia

DIEHL, LINDA N., R.N., M.S., Clinical Nurse Specialist, Instructor in Nursing and Rehabilitation Medicine, Medical College of Virginia

EISENBERG, Richard, M.Ed., Clinical Director, Speech Center, Medical College of Virginia

FLOWERS, ANN M., Ed.D., Director of Speech Pathology, Associate Professor of Otolaryngology, Medical College of Virginia

GILE, CAROLYN, R.P.T., Supervisor and Clinical Instructor in Physical Therapy, Medical College of Virginia

GOLD, PAMELA, R.P.T., Staff Therapist, Department of Physical Therapy, Medical College of Virginia

GRIFFITH, ERNEST, M.D., Professor and Chairman, Department of Rehabilitation Medicine, Medical College of Virginia

GULLICK, EUGENIA, Ph.D., Assistant Professor of Clinical Psychology, Director of Institute of Family Living, Medical College of Virginia

HAKALA, TONI, B.S., Vocational Counselor, Department of Vocational Rehabilitation, Commonwealth of Virginia

HAMRIC, ANN, R.N., M.S., Assistant Professor of Medical-Surgical Nursing, School of Nursing, Graduate Program, Medical College of Virginia

HARBISON, JOHN W., M.D., Professor of Neurology and Neuro-ophthalmology, Medical College of Virginia

HERMAN, RICHARD, M.D., Professor, Department of Rehabilitation Medicine, Director, Krusen Research Center, Moss Rehabilitation Center and Temple University Health Sciences Center

HO, LARRY, R.P.T., M.S., Staff Therapist, Department of Physical Therapy, Medical College of Virginia

HOOKE, JAMES, Ph.D., Assistant Professor of Psychology, Virginia Commonwealth University

LUCK, RICHARD, Ed.D., Assistant Professor of Rehabilitation Counseling, Virginia Commonwealth University, Fishersville, Virginia

MEYERS, MARY N., R.N., M.P.H., Executive Director of Instructive Visiting Nurse Association

MILLER, J. DOUGLAS, M.D., Ph.D., FRCS, Lind Lawrence Professor of Neurosurgery, Medical College of Virginia

NOONEY, THOMAS W., Ph.D., Associate Professor of Ophthalmology and Assistant Professor of Radiology, Medical College of Virginia

POWELL, DEBRA, O.T.R., Director of Occupational Therapy, Johnston-Willis Hospital, Richmond, Virginia

REEVES, CHRISTINA, R.N., B.S., Head Nurse, Rehabilitation Medicine Unit, Medical College of Virginia

ROSENBERGER, JOYCE, M.O.T., O.T.R., Brain Injury Project Manager, Woodrow Wilson Rehabilitation Center, Fishersville, Virginia

ROSENTHAL, MITCHELL, Ph.D., Assistant Professor of Psychology and Rehabilitation Medicine, Program Chairman, Medical College of Virginia

SAKALAS, ROMAS, M.D., Assistant Professor of Neurosurgery, Medical College of Virginia

SCANGA, SUSAN, O.T.R., Staff Therapist, Department of Occupational Therapy, Medical College of Virginia

SCHNEIDER, MARILYN, R.P.T., Staff Therapist, Department of Physical Therapy, Medical College of Virginia

SIDDALL, ELENA, M.S.W., Clinical Social Worker, Medical College of Virginia

SMITH, ERNIE, B.S., Social Worker, Medical College of Virginia

SUTER, CARY, M.D., Professor and Chairman, Department of Neurology, Medical College of Virginia

VAN SANT, ANN, R.P.T., M.S., Assistant Professor, School of Physical Therapy, Medical College of Virginia

WANCKET, SARI, M.S., Staff Therapist, Speech Center, Medical College of Virginia

WHITE, KAREN, M.A., Staff Therapist, Speech Center, Medical College of Virginia