AMERICAN UNIVERSITY OF BEIRUT
SCHOOL OF NURSING

Annual Report
Academic Year 2004-2005

Prepared by

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Director, School of Nursing
September 2005

Preface

The AY 2004-2005 was a milestone centennial year for the School of Nursing at AUB. The launching of the centennial activities took place on January 28, 2005 which was followed by monthly public lectures, seminars, and workshops. The Centennial international nursing conference took place June 30 – July 2, 2005 along with the groundbreaking ceremony for the new School of Nursing Building.

In the spirit of the centennial, efforts were put in place to increase student recruitment nationally, regionally & internationally. A recruitment strategy was developed and implemented.

Faculty recruitment continued to be a priority area this past year. Emphasis in the recruitment strategy was placed on personal contacts and mailing lists. These efforts have resulted in a pool of applicants and in teleconferencing interviews with short-listed candidates. Three faculty members were offered a position; two accepted and started September/October 2004-2005. Negotiations with two new faculty members are underway.

The new SoN clinical track was approved by BOD, senate, and BOT march 2005. The newly developed promotion criteria for the academic and clinical tracks are being used for all new appointments and for promotion and shifts of current faculty. Faculty development continues to receive a great deal of emphasis. A number of faculty members are working on their PhDs either in the USA or in Europe and are encouraged to attend international scientific meetings. Research and scientific output is on the increase and this trend is expected to continue in the future.

This annual report covers in more detail the activities of the School of Nursing in the areas mentioned above. Emphasis is placed in particular on the achievements of the faculty in education, research, and public & professional service.

Organization of the School of Nursing

Faculty and Staff

Director of the School of Nursing per January, 2003
Dr. Huda Abu-Saad Huijer, RN, PhD, FEANS, Professor

Faculty members:
Marina Adra, RN, MS Physiology, Assistant Professor
Mary Arevian, RN, MPH, Assistant Professor
Irene Arnaout, RN, TD, BSN, Instructor
Nuhad Azoury, RN, MSN, Assistant Professor
Sossy Balian, RN, MPH, Assistant Professor
Myrna Doumit RN, BSN, TD, MPH, Assistant Professor
Nuhad Dumit, RN, BSN, MA Education, Assistant Professor, RN-BSN Coordinator
Laila Farhood, PhD, RN, CS, Professor & Clinical Associate, Psychiatry Department, Faculty of Medicine, MSN Coordinator
May Khoury, RN, BSN, MSN, Assistant Professor
Sana Marini, RN, BS, BSN, MPH, Assistant Professor
Samar Noureddine, PhD, RN, CNS, Assistant Professor, BSN Coordinator
Dina Shehab, RN, BSN, MA Education, Instructor

New faculty:
Dr. Jane Kelley, RN, PhD. Visiting Professor effective September 2004
Dr. Hani Dimassi, PhD. (Visiting) Assistant Professor effective October 2004

Clinical Preceptors:
Anthony Chamoun
Ghassan Afram
Ibrahim Fakih
Laila Kazan
Marie Rose Ossais
Mrs. Juhayna Bejjani
Nadine Hakim
Nariman Bayram
Nathalie Takla
Nissrine Sidani
Reine Nicodene
Roula Ghadban
Samar Haydamous
Samar Houry
Sevan Serkissian
Suzy Khalifeh

Graduate Assistants
Cheryl El Sadr
Moh'd El Badawi
Mona Shehadeh
Nisrine Sidani
Rida Gharzeddine

Rola Ghadban
Sarah Abboud

Research Assistants on Grants
Caroline Rayess
Dareen Hajj Sleiman
Grace Khatcherian
Helen Samaha Nouayhed
Houry Puzantian
Nathalie Takla
Nina El Khatib
Samar Haydamous
Sana Daouk
Sarah Abboud
Tuija Lehtinen

Administrative Staff
Sana Nasrallah, Executive Officer
Suzy Garabedian, Secretary
Ilham Rustom, Clerk/Stenographer
Jeanette Zeinati, Clerk/Stenographer
Rabih Daher, clerk/messenger

Committees of the SoN
Standing Committees:

Advisory:
Dr. Huda Huijer, Chair
Mrs. Mary Arevian
Dr. Laila Farhood
Dr. Samar Noureddine

Research & Continuing Education
Dr. Laila Farhoud, Chair
Dr. Samar Noureddine
Mrs. Marina Adra
Mrs. Sana Marini
Dr. Hani Dimassi
Dr. Huda Huijer (ex-officio)

Academic & Curriculum Committee:
Dr. Huda Huijer, Chair
Mrs. Nuhad Dumit, Acting Chair
Mrs. Nuhad Azoury
Dr. Laila Farhood
Dr. Jane Kelley
Dr. Samar Noureddine, ex-officio

Student Affairs:
Mrs. Mary Arevian, Chair
Class Advisors
Mrs. Nuhad Dumit, BSN II
Mrs. Nuhad Azoury, BSN III
Mrs. Sossy Balian, BSN IV
Mrs. Dina Shehab, NSS Advisor

Admission & Recruitment
Mrs. May Khoury, Chair
Dr. Samar Noureddine
Mrs. Myrna Doumit
Dr. Huda Huijer (ex-officio)

Graduate Studies Committee
Dr. Laila Farhood, Chair
Dr. Samar Noureddine
Dr. Jane Kelley
Dr. Hani Dimassi (per June 2005) :

Faculty:
Dr. Huda Huijer, Chair
All Faculty

Non- Standing Committees

Social Committee:
Mrs. Myrna Doumit, Chair
Mrs. Sossy Balian
Mrs. Dina Shehab

Catalogue:
Mrs. Nuhad Dumit
Mrs. Sana Marini
Dr. Huda Huijer (ex-officio)

SON website master:
Mrs. Sana Marini

Representative to University, FM, Nursing Service Committees:

Commencement: Mrs. Sossy Balian
Senate: Mrs. Sossy Balian
Unified Admissions: Mrs. May Khoury
Strategic Planning; Graduate Education and Research: Dr. Huda Huijer
Strategic Planning; **Enrollment Management:** Dr. Laila Farhood
University Orientation Program: Mrs. Dina Shehab
Library: Mrs. May Khoury
IRB: Dr. Huda Huijer
JHU Task Force: Dr. Huda Huijer
Joint Committee SoN/NS: Dr. Samar Noureddine & Mrs. Nuhad Azoury
Research Committee AUBMC NS: Dr. Samar Noureddine
Nursing Service Procedure Committee: Mrs. Irene Arnaout

Centennial Committees

A-Centennial Celebration Committee

Dr. Huda Huijer, Director School of Nursing (President)
Dr. Nadim Cortas, Dean Faculty of Medicine &Vice-President for Medical Affairs
Dr. John Waterbury, President AUB
Mr. Steve Jeffrey, Vice-President, Office of Development
Dr. Imad Baalbaki, Office of Development
Mrs. Nuhad Dumit, President Nurses Chapter, Alumni Association, AUB
Mr. Ibrahim Khoury, Director Office of Information & PR

B-Centennial Conference

1-International Advisory Committee

Dr. Kathy Dracup, Dean, School of Nursing, University of California San Francisco, USA
Dr. Ada Sue Hinshaw, Dean, School of Nursing, University of Michigan, USA
Dr. Shake Ketefian, School of Nursing, University of Michigan, USA
Dr. Afaf Meleis, Dean School of Nursing, University of Pennsylvania, USA
Dr. Louise Fitzpatrick, Dean School of Nursing, Villanova University, USA

2-Scientific Program Committee

Dr. Laila Farhood, chair
Mrs. Mary Arevian
Mrs. Myrna Doumit
Mrs. Nuhad Dumit
Dr. Jane Kelley
Dr. Samar Noureddine
Dr. Huda Huijer (ex-officio)

3-Organizing Committee

Dr. Samar Noureddine, chair

Mrs. Sossy Balian, co-chair
Mrs. Nuhad Azoury
Mr. Walid Katergi
Mrs. May Khoury
Mrs. Sana Marini
Miss Gladys Mouro
Mrs. Dina Shehab
Dr. Huda Huijer (ex-officio)

C-Homecoming & Alumni Events in collaboration with the Office of Development AUB

Mrs. Nuhad Dumit, chair
Mrs. Nuhad Azoury, co-chair
Mrs. Myrna Doumit
Mrs. Dina Shehab

D-Gala Dinner

Mrs. Nuhad Azoury, chair
Mrs. Myrna Doumit, co-chair
Mrs. Dina Shehab, representative of the Alumni Nurses' Chapter
Ms. Najwa Shoujaa, representative of the Alumni Nurses' Chapter
Dr. Huda Huijer (ex-officio)

E-Short Seminars

Mrs. May Khoury, chair
Mrs. Marina Adra, co-chair
Mrs. Mary Arevian
Mrs. Irene Arnaout
Dr. Hani Dimassi
Dr. Huda Huijer (ex-officio)

F-Publications (archival)

Mrs. Sossy Balian, Chair
Mrs. Mary Arevian, co-chair
Dr. Huda Huijer
Dr. Selwa Makarem
Mrs. Susanne Lane

Photo Exhibit

Sossy Balian, Organizer
Sarah Abboud

Task Force Committees

1. Task Force on Accreditation: Dr. Jane Kelley (chair), Dr. Laila Farhood, Dr. Samar Noureddine, Mrs. Nuhad Dumit, & Dr. Huda Huijer.
2. SON Strategic Planning Committee: Dr. Huda Huijer (chair), Dr. Jane Kelley, Dr. Laila Farhood, Dr. Samar Noureddine, Mrs. Nuhad Dumit, Mrs. Nuhad Azoury, Mrs. Mary Arevian, Ms. Gladys Mouro, Dr. Joe Simaan, Cheryl El-Sadr & Sarah Abboud (secr)

Other AUB Committees:

Huda Huijer

- Member, IRB
- Member, Academic Senate
- Elected member, AUB Honorary Doctorates Committee
- Member Strategic Planning Committee, Graduate Education and Research

Nuhad Azoury
- AUB Alumni Council, member

Nuhad Dumit
- President of the Nurses' Chapter of the AUB Alumni Association.
- Member of the Council of the AUB Alumni Association.

Laila Frarhood
- AUB Strategic Planning-Enrollment Management Committee, member

May Khoury
- AUB Fair Committee, member
- AUB Unified Admissions Committee

Samar Noureddine
- Medical Education Unit, FM, member
- Professional Development Committee, Nurses Chapter, Alumni, AUB - member
- Research Committee, Nursing Services Department, AUBMC, Co-Chair
- Consultant to the critical care journal club, Nursing Services Department, AUBMC.
- Member, Evidence-based Health Care Group, FM.

- All faculty are members of AUB Alumni Association

Non AUB Committees

Marina Adra
- Financial Committee of the Nurses' Order in Lebanon, Member,

Mary Arevian
- Armenian Relief Cross in Lebanon, Regional Executive Committee, vice president.
- Public Health Committee, of A. Boulgherdgian Socio-medical centre, Chair.

Nuhad Azoury
- Board YWCA, member
- Vocational Committee; YWCA, chairperson.
- Community Services; YWCA, member
- Health Care Issues; Women's Prison, Baabda
- Lebanese Health Management Association, member

Sossy Balian
- UNICEF: Children's Right in Lebanon, member
- Lebanon Family Planning Association, member
- Breast Feeding- National Committee, Representative of Lebanese Nurses' Federation
- Karageuzian: Mother and Child Welfare Organization, Secretary of the Local Board
- Armenian Evangelical Educational Board, Chairperson
- Armenian Evangelical Educational Council in Lebanon, Vice Chairperson
- Lebanese osteoporosis Prevention Society, member

Myrna Doumit
- Lebanese Osteoporosis Prevention Society.

Laila Farhood
- Member Board of Trustees, Marjayoun National College.
- Member of Advisory Board NOUR: Book on 'Mental Health: A Guide to Arab Women'.

Huda Abu-Saad Huijer
- Elected Board member, Lebanese Society for the Study of Pain

- Chair, Scientific Committee; Lebanese Society for the Study of Pain,
- Member of selection committee, Beirut Government Hospital.
- Member, Pain Relief & Palliative Care Group, Lebanon.

May Khoury

- Member, Supportive & Palliative Care Group, under the auspices of the Lebanese Cancer Society.
- Member, Lebanese Cancer Society.
- Member, Lebanese Order of Nurses.

Samar Noureddine

- Order of Nurses in Lebanon; elected council member and chair of scientific committee.

Dina M. Shehab

- Lebanese Health Association, Board member
- Lebanese Osteoporosis Prevention Society, member
- Member, professional development committee, Alumni Nurses' Chapter

International Committees

Huda Huijer

- Member, Research Network, European Association for Palliative Care.
- Member, Education & PR committee, International Association for the Study of Pain (IASP).
- Member, Special Interest Group on Pediatric Pain, IASP.
- Fellow, European Academy of Nursing Science, EANS
- Co-organizer, European Intensive PhD Summer course
- Member Fellow selection committee, EANS.
- Member, Scientific Organizing Committee, 9th Congress of the European Association for Palliative Care EAPC, Achen, Germany.
- Member, Scientific Organizing Committee, 4th Research Forum of the European Association for Palliative Care, Venice, Italy.
- International reviewer, research grant proposals, Dutch Organization for Scientific Research, NWO, The Netherlands.

Sossy Balian

- Member Board of Trustees, Haigazian University, Secretary.
- La Leche League International, member
- International Council of Women's Issues, member, networking in the Middle East Region.

Myrna Doumit

- Secrétariat International des Infirmières et Infirmiers de l'Espace Francophone (SIDIIEF), Montreal, Quebec, member.
- Arab Forum for Social Sciences and Health, member
- Sigma Theta Tau International, Honor Society of Nursing. Epsilon Phi Chapter, Duquesne , School of Nursing

Nuhad Dumit

- Member of the of Sigma Theta tau international alpha kappa, chapter-at-large.

Laila Farhood

- Sigma Theta Tau, Alpha Chapter
- Arab Forum for Social Sciences and Health, member.

Jane Kelley

- American Nurses Association (Mississippi Nurses Association)

- North American Nursing Diagnosis Association (NANDA) International Committee; Informatics Committee (Appointed 2002)
- Transcultural Nursing Society
- Sigma Theta Tau, Lambda Theta Chapter (Faculty counselor; nominating committee); currently, Theta Beta Chapter.
- American Holistic Nurses Association
- Phi Kappa Phi
- American Society for Quality (ASQ) Healthcare Section

Sana Marini

- CARING network, International informatics specialist

Samar Noureddine

- Sigma Theta Tau International, Rho Chapter
- Midwest Nursing Research Society
- American Association of Critical Care Nurses, member
- European Working Group on Cardiovascular Nursing

Dina Shehab

- Secrétariat International des Infirmières et Infirmiers de l'Espace Francophone (SIDIIEF), Montreal, Quebec, member.

Faculty Development Activities

- All masters prepared faculty met the criteria and agreed to shift to clinical track effective September 2005.
- Faculty workload is now more in line with expectations.
- Mrs Nuhad Dumit and Mrs Myrna Doumit, are working on their PhDs in the USA. Mrs. Sana Marini has started PhD work in the Netherlands. Mrs. Dina Shehab and Mrs. Marina Adra are in the process of writing their PhD research proposals for possible work in the Netherlands.
- Research support committees were also established to support faculty working towards PhDs. Teaching load is slightly reduced for faculty working towards PhDs.
- AUB SON has participated again this year in the European Academy for Nursing Science (EANS) Intensive Summer PhD course. Mrs. M. Doumit and Mrs. S. Marini attended the one week course held in June in Manchester, UK. Mrs. M. Doumit has graduated as a scholar after completing 3 years in the Academy.
- The SoN organized a faculty development workshop on 'therapeutic communication' on August 19, 2005.

Faculty Recruitment

- A total of 21 applicants were reviewed by search committee; six were short listed and interviewed of whom two using teleconferencing facilities. Two possible offers for academic and clinical track positions are currently being negotiated. One part-time position offered and accepted.

Education:

- **BSN:** An ongoing evaluation strategy is put in place**.** Attention was given to program and course evaluations. Plans have been discussed to introduce clinical internships/advanced practica, reevaluate credit allocation of clinical courses, streamline research and EPHD course content and offerings, and introduce a uniform clinical evaluation tool.

- **RN-BSN:** Validation of nursing courses and pharmacology course discussed and implementation started.
- **MSN:** Enrollment remains within expectations. Clinical residencies are being negotiated with a number of Schools of Nursing in the USA for possible student exchange and mentoring by expert clinical specialists. Nurse executive track, MSN/MBA is being discussed with SOB for possible collaboration.

Accreditation:

- The task force on accreditation has started working on the self-study. Plans are underway to submit self-study to CCNE Summer 2006; the site visit is scheduled for Fall 2006.

Student Enrollment SoN

- **BSN:** Total number of accepted students AY 2005-2006 is 77; total number committed by June 30th is 30.
  All accepted students were invited to an Open House at the SoN held in May. Attendance was satisfactory.
- **MSN:** Total number of applicants accepted is 19; total number committed is still unknown.

Student Recruitment Strategy

A student recruitment and public awareness campaign was launched fall 2004 to coincide with the SoN centennial celebrations. Letters & SoN brochures were sent to the following in Lebanon and the region:

Lebanon	**Region**
• 145 High schools in Lebanon, • 132 directors of Colleges of Nursing in Lebanon, • 266 hospital directors and directors of nursing service departments in Lebanon, • 8 Schools/Faculties of Nursing in Lebanon • 2310 nurses registered in the Nurses Order • 98 Embassies	• All Hospitals & Universities in Syria, UAE, Qatar, Bahrain, Kuwait, Egypt, Algeria, Jordan, Libya, Eritrea, Oman, Tunisia, Yemen, Kingdom of Saudi Arabia, Palestine, Morocco, Iraq, Sudan, Somalia, Djibouti, Mauritania. • All Ministries of Health. • All technical/vocational schools of nursing.

Teaching Assignment for 2004-2005

Marina Adra:

Fall: N. 310 Pathophysiology, 2 cr., Coordinator
N. 301 Nursing Care of Adults I, Practicum, (3 cr.)
N. 401 Critical Care Nursing, Practicum, (3 cr.)
Spring: N. 302 Nursing Care of Adults II, Co-Coordinator (3 cr.),
N. 303 Nursing Care of Adults II, Practicum, (3 cr.)
N. 303 Nursing Care of Adults II, Practicum, (3 cr.)
Summer: N. 310 Pathophysiology, 2 cr., Coordinator

Mary Arevian:

Fall N. 407 Community Health Nursing, Theory Coordinator (3 cr.)
N. 408 Community Health Nursing, Practicum Coordinator (3 cr.)

Spring	N. 407 Community Health Nursing, Theory Coordinator (3 cr.)
	N. 408 Community Health Nursing, Practicum Coordinator (3 cr.)
Summer	N. 202 Nursing Care and Practice, Practicum (2 cr.)

Irene Arnaout:

Fall	N. 301 Nursing Care of Adults, Practicum (3 cr.)
	N. 301 Nursing Care of Adults, Practicum (3 cr.)
	N. 301 Nursing Care of Adults, Practicum (3 cr.)
Spring	N. 303 Nursing Care of Adults Practicum (3 cr.)
	N. 303 Nursing Care of Adults Practicum (3 cr.)
	N. 201 Introduction to Nursing Practice, Practicum (2cr)
Summer	N. 202 Nursing Care and Practice, Practicum (2 cr.)

Nuhad Azoury:

Fall	N. 300 Nursing Care of Adults I, Theory (3 cr.) c-coordinator
	N. 301 Nursing Care of Adults I, Practicum (3 cr.)
	N. 301 Nursing Care of Adults I, Practicum (3 cr.)
Spring	N. 302 Nursing Care of Adults II. Theory (3 cr.) coordinator
	N. 303 Nursing Care of Adults II, Practicum (3 cr.)
	N. 303 Nursing Care of Adults II, Practicum (3 cr.)
Summer	N. 202 Nursing Care and Practice, Coordinator (2 cr.)

Sossy Balian

Fall	N. 200 Introduction to Nursing, Coordinator, (2 cr.)
	N. 304 Nursing Care of the Expectant Family, Coordinator (3 cr.)
	N. 305 Nursing Care of the Expectant Family, Practicum (3 cr.)
Spring	N. 201 Introduction to Nursing Practice, Co-Coordinator, and (3 cr.)
	N. 306, Nursing Care of Children, Co-coordinator, (3 cr.)
	N. 307 Nursing Care of Children, Practicum (3 cr.)
Summer	N. 202 Nursing Care of Practice, Practicum (2 cr.)
	N.308V Maternal-Child Nursing, coordinator, (1 cr.)

Hani Dimassi

Fall	EPHD 201 Epidemiology/Biostatistics I (2 cr.)
	N406 Nursing Research (3 cr.)
Spring	EPHD 202 Epidemiology/Biostatistics II (2 cr.)
	N502 Advanced Nursing Research (4 cr.)
	N517 Proposal Writing Workshop (1 cr.)
Summer	N513 Advanced Research Methods (2 cr.)

Myrna Doumit

Fall	N. 200 Introduction to Nursing, Coordinator, (2 cr.)
	N. 300 Nursing Care of Adults I, Coordinator (3 cr.)
	N. 301 Nursing Care of Adults I, Practicum (3 cr.)
Spring	N. 201 Introduction to Nursing Practice, Coordinator (3 cr.)
	N. 410 Leadership and Management in Nursing. Practicum (3 cr.)
Summer	PhD work; Teaching-free summer

Nuhad Dumit

Fall	N. 400 Critical Care Nursing, Theory Coordinator (3 cr.)

	N. 401 Critical Care Nursing, Practicum, Coordinator (3 cr.)
Spring	N. 409 Leadership and Management in Nursing, Theory Coordinator(3cr.)
	N. 410 Leadership and Management in Nursing, Practicum, Coordinator (3 cr.)
Summer	PhD work; teaching-free summer

Laila F. Farhood

Fall	N. 402 Mental Health & Psychiatric Nursing, Theory, (3 cr.)
	N. 403 Mental Health & Psychiatric Nursing, Practicum (3 cr.)
	N. 501 Foundations of Advanced Nursing Practice (3 cr.)
Spring	N. 402 Mental Health & Psychiatric Nursing, Theory (3 cr.)
	N. 403 Mental Health & Psychiatric Nursing, Practicum (3 cr.)
Summer	Research work

May Khoury

Fall	N. 304 Nursing Care of the Expectant Family, Theory, Co-Coordinator (3 cr.)
	N. 305 Nursing Care of the Expectant Family, Practicum,
	N. 305 Nursing Care of the Expectant Family, Practicum,
Spring	N. 306 Nursing Care of Children, Theory, Coordinator (3 cr.)
	N. 307 Nursing Care of Children, Practicum, Coordinator (3 cr.)
	N. 307 Nursing Care of Children, Practicum (3 cr.)
Summer	N. 202 Nursing Care and Practice, Practicum (2 cr.)
	N.308V Maternal-Child Nursing, (1 cr.)

Jane Kelley

Fall	N500 Nursing Theories (2 cr.) (course revised)
	N507 Role Development in Nursing Administration (new course, developed) (4 cr.)
Spring	N509 Role Development in Nursing Education (new course, developed) (3 cr.)
	N508 Nursing Administration Practicum (new residency course, developed) (5 cr.)
	N 598 Project in Nursing Administration (new course, developed)
Summer	N 515 Evidence-based management (new course, developed) (1 cr.)

Sana D. Marini

Fall	N400 Critical Care Nursing (3cr) co-coordinator
	N401 Critical Care Nursing Practicum (3cr)
	N401 Critical Care Nursing Practicum (3cr)
Spring	N201 Introduction to Nursing Practice Theory (3cr) co-coordinator
	N201 Introduction to Nursing Practice Practicum (3 cr.)
	N410 Leadership and Management Practicum (3 cr.)
Summer	Mellon Fellow; relieved from teaching

Samar Noureddine

Fall	N. 406 Nursing Research, Coordinator (3 cr.)
	N. 504 Advanced Practice in Adult Care I Sole Coordinator (4 cr.)
Spring	N. 502 Advanced Nursing Research, Coordinator (4 cr.)
	N. 505 Advanced Practice in Adult Care II Sole Coordinator (4 cr.)

Summer	Research

Dina Shehab

Fall	N. 305 Nursing Care of the Expectant Family, Practicum (3 cr.)
	N. 305 Nursing Care of the Expectant Family, Practicum (3 cr.)
Spring	N. 307 Nursing Care of Children, Practicum (3 cr.)
	N. 307 Nursing Care of Children, Practicum (3 cr.)
	N. 201 Introduction to Nursing Practice, Practicum (2 cr.)
Summer	N. 202 Nursing Care and Practice, Practicum Coordinator (2 cr.)

Research

Current programs of research in the School of Nursing include:

- Stress Research. Lead researcher Dr. L. Farhood.
  - Dr. L. Farhood & Dr. Hani Dimassi. PTSD, *Anxiety & Depression Among Civilian Population in South Lebanon*", URB grant (Oct. 1, 2005 to Sept. 30, 2006; USAMRAA No W 81 X WH-05-1-0320 year 2005-06.
- Pain Management and Palliative Care. Lead researcher Dr. H. Huijer.
  - Dr. H. Huijer: *Palliative Care in Lebanon; Needs Assessment for Palliative Care Services for Children and Adults*. Other researchers; Dr. Hani Dimassi. MPP and URB grant. Ongoing.
  - Mrs. M. Doumit. *The lived experience of Lebanese oncology patients receiving palliative care.* Phenomenological study. (Data collection).
- Health Beliefs and Behavior; Health-seeking behavior among the chronically ill. Lead researcher Dr. S. Noureddine.
  - Dr. Samar Noureddine. Factors associated with delay in seeking health care among persons experiencing symptoms of acute coronary syndromes. Other SON faculty members involved: Mrs. N. Dumit, Mrs. M. Adra, Mrs. M. Arevian, & Mrs. D. Shehab. URB and MPP funding. Ongoing.
  - Mary Arevian, Samar Noureddine, & Kabakian, T. Levels of Knowledge, Attitudes, and Practices among Lebanese/Armenian women following an educational program.

Other Research Projects:

- Dr. Jane Kelley. End-of-life decision-making: An algorithm.
- Mrs. Sana Marini, S. Impact of bar code medication administration system on medication error (PhD proposal)

Scientific Publications 2004-2005:
The number of scientific publications in the SON is currently on the increase. The publication list follows:

- Abu-Saad Huijer, H, Noureddine, S, & Dumit, N. (2005). Nursing in Lebanon. *Applied Nursing Research*, 18:63-64.
- Arevian M, Adra M & Kubeissi L. (2004) Risk factors for coronary artery disease (CAD) in Lebanese/Armenian women. Journal of Health care for Women International. Deember, 25, (10), 933-949.
- Arevian M. significance of collaborative practice in delivering care to chronically ill patients: a case study of diabetes mellitus in a primary health care center. Journal of Interprofessional care. (In press). Funded by European Union, WHO, and Lebanese Ministry of Health.
- Berkhout, AJMB., Boumans, NPG., Van Breukelen, GPJ., Huijer Abu-Saad, H., Nijhuis, FJN. (2004). Resident-oriented care in nursing homes: effects on nurses**,** *Journal of Advanced Nursing*, 45(6):621-32.
- Bours, GJJW., Halfens, RJG., Candel, MJJM., Grol, RTPM., and Huijer Abu-Saad, H. (2004). A pressure ulcer audit and feedback project across multi-hospital settings in the Netherlands, *International Journal for Quality in Health Care* 16:211-218.
- Boutsen F, Duffy JR, Christman S.S, Dimassi H Long term phonatory instability in ataxic dysarthria. Journal of Communication Disorders. 2005 (In Press).
- Buss, JC., Halfens, RJG., Huijer Abu-Saad, H., Kok, G. (2004). Pressure ulcer prevention in nursing homes; views and beliefs of enrolled nurses and health care workers. *Journal of Clinical Nursing*, 13: 668-676.
- De Jong, N., Candel, M., Schouten, H., Huijer Abu-Saad, H., & Courtens, A. (2004) Prävalenz und Verlauf von Fatigue bei Brustkrebs: Die Art der Chemotherapie spielt eine Rolle (Prevalence and course of fatigue in breast cancer; the art of chemotherapy plays a role). *Pflegewissenschaft (Nursing Science)*, 2:100-103.
- De Jong, N., Candel, MJJM., Schouten, HC., Huijer Abu-Saad, H., & Courtens, AM. (2004). Prevalence and course of fatigue in breast cancer patients receiving adjuvant chemotherapy. *Annals of Oncology*, 15: 896-905.
- De Jong, N., Candell, MJJM., Schouten, HC., Huijer Abu-Saad, H., & Courtens, AM. (2005). Course of mental fatigue and motivation in breast cancer patients receiving adjuvant chemotherapy. *Annals of Oncology*,16: 372-382.
- Farhood, L. (2004). "Impact of Stressors on Health: Comparison of High & Low Stress Lebanese Families. *Research & Theory in Nursing Practice: An International Journal*, 18 (2, 3), Summer/Fall 2004.
- Farhood, L. (2005). The impact of war stress on the Health of Lebanese Families in Depression Research in Nursing: Global Perspective: Reg Arthur Williams and Bonnie Hagerty Vol. Eds. & Shake' Ketefian, Executive Editor Springer, pp. 71-86.
- Huijer Abu-Saad, H. & Bandell-Hoekstra, I. (2004). Headache management in children; does self-management work? The Suffering Child. www.thesufferingchild.net
- Huijer Abu-Saad, H. & Daher, M. Palliative care in Lebanon. Submitted to *European Journal of Palliative Care*. (In Press).

- Huijer Abu-Saad, H. (2004). Reflections on a "Good Death" in Palliative Care. Guest Editorial, *European Journal of Palliative Care*, 11(6): 223 (Invited).
- Kelley, J. (in press). Cultural and ethnic considerations. In N. Frisch & L. Frisch, *Psychiatric Mental Health nursing* (3rd. ed.). Albany, NY: Thomson Delmar Learning. (updates for 3rd ed.)
- Kelley, J., & Frisch, N. (in press). Family therapy. In N. Frisch & L. Frisch, *Psychiatric mental health nursing* (3rd ed.). Albany, NY: Thomson Delmar Learning.
- Khalik A.A, Dimassi H., Huang C, Narine L, Smego R.A. Disciplinary action against physicians: Characteristics and predictors. *American Journal of Medicine.* (2005) 118, 773-777
- Peters M, Huijer Abu-Saad, H, Vydelingum V, Dowson, A, Murphy M. (2005). The patients' perceptions of migraine and chronic daily headache: a qualitative study. *The Journal of Headache and Pain* 2005; 6(1): 40-47.
- Peters M, Huijer Abu-Saad, H, Vydelingum V, Dowson, A. Migraine and Chronic Daily Headache Management: Implications for Primary Care Practitioners. *Journal of Clinical Nursing*. (In Press)
- Peters, M., Huijer Abu-Saad, H., Robbins, I., Vydelingum, V., Dowson, A., & Murphy, M. (2005). Patients' management of migraine and chronic daily headache: a study of the Migraine Action Association (United Kingdom). *Headache*, 45: 571-581.
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- Proot, I., Schrijnemaekers, V., van Hoef, L., Courtens, A., & Huijer Abu-Saad H. (2005). De MITTZ Het meten van tevredenheid met het (in)formele zorgproces van terminale patienten en hun naasten [Maastricht Instrument to measure Satisfaction with Terminal Care]. *Tijdschrift voor Vleeghuisartsen* TvV (Journal of Geriatric Medicine), Juni 2005.
- Proot, IM., Courtens, A., Hoef, L. van, Huijer Abu-Saad, H., & Schrijnemakers, V. (2004). Wat Vindt U van de Zorg? De ontwikkeling van meetinstrumenten naar de tevredenheid met het (in)formele zorgproces van terminale patienten en hun naasten (what do you think of the care you received? The development of a satisfaction instrument for terminally ill patients and their families). Report, Centrum voor Ontwikkeling van Palliatieve Zorg. University of Maastricht, The Netherlands. Funded by the Dutch Ministry of Health.
- Proot, IM., Crebolder, HFJM., Huijer Abu-Saad, H., ter Meulen, RHJ. (2004). Autonomie bei der Rehabilitation von Schlaganfallpatienten in pflgeheiemen-eine Konzeptanalyse (Autonomy in the rehabilitation of stroke patients in nursing homes; a concept analysis). In *Ethik der Ergotherapie* (Ethics in Occupational Therapy), Hack, BM (editor). Springer, Berlin, p. 73-84. (Book Chapter)
- Proot, IM., Huijer Abu-Saad, H., ter Meulen, R., Goldsteen, M., Spreeuwenberg, C., Widdershoven, GAM. (2004). The needs of terminally ill patients at home: directing one's life, health, and things related to beloved others. *Palliative Medicine*. 18:53-61.

- Ramelet AS., Huijer Abu-Saad H., McDonald S., Rees N. (2004). The challenges of pain measurement in critically ill young children: A comprehensive review. *Australian Critical Care* 2004; 17(1):33-45.
- Schenk, L., Kelley, J., & Schenk, M. (in press). Models for maternal-infant attachment: A role for nursing. Accepted by *Pediatric Nursing.*
- Weber, J., & Kelley, J. (in press). *Health assessment in nursing* (3rd edition). Philadelphia: Lippincott, Williams & Wilkins.
- Weber, J., Kelley, J., & Sprengel, A. (in press). Student workbook to accompany *Health assessment in nursing* (3rd ed.). Philadelphia: Lippincott, Williams & Wilkins.
- Zwakhalen, SMG., van Dongen, KAJ., Hamers, JPH., Huijer Abu-Saad, H. (2004). Pain assessment in intellectually disabled people: non-verbal indicators. *Journal of Advanced Nursing,* 45(3):236-45.

Completed PhD Dissertations supervised

Huda Huijer

- Katinka van Dongen. Translating Pain; Assessing Expressive Pain Behavior of Children with Severe and Profound Intellectual Disabilities**.** November 10, 2004**.** Maastricht. Chair

Jane Kelley

- Laura Schenk. Mothering an Extremely Low Birth weight Infant (completed spring, 2005), USA. Chair.
- Carolyn Dollar. A Prospective Study of Selected Biological, Social, Behavioral, and Environmental Risk Factors for Low Birth Weight Infant Births to African-American Women in Mississippi (completed Spring, 2005), USA. Member.
- J. Gunn: Member. Getting Better and Staying Alive in the Rural South. USA.

Thesis Committees

- Laila Farhood: Thesis supervision Tuija Lehtinen, Uppsala University, Sweden, Fall 2004-05. External supervisor. Tuiya spent 8 months in Lebanon working on a research project under supervision. She had a supervisor & examiner in Sweden
- Samar Noureddine: Member: Professional Self esteem in university degree nurses in Lebanon: Factors and consequences (Mohammad El Shami, completed spring 2005).

Public & Professional Activities

The faculty of the SON were involved in a number of activities at the local, national, and international level.

Editorial Positions

Huda Huijer

1994-now Member of Advisory Board, International Journal of Nursing Studies
1995-now Member of the Advisory Board, Dutch Journal for Pain and Pain Relief
1999-now Member of the Advisory Board, Journal of Transcultural Nursing
2000-now Member of the Advisory Board, Journal of Palliative Care (Dutch).
2000-now Member, Editorial Board, Scandinavian Journal of Caring Science
2002-now Member of Editorial Board, The Suffering Child
2003-now Member of Editorial Board, Journal of Supportive and Cancer Care

2004-now Member of Editorial Board, Journal of Arab Nursing Faculties
2005-now Member of Editorial Board, Journal of Nursing Scholarship
1995-now Reviewer, Clinical Journal of Pain
1997-now Reviewer, International Journal of Behavioral Medicine
1998-now Reviewer, Social Science and Medicine.
1998-now Reviewer, Clinical Nursing Research.
1999-now Reviewer, Pain Research and Management.
1999-now Reviewer, Patient Education and Counseling.
2002-now Reviewer, Pain

Laila Farhood

2000-now Reviewer for "Dirasat", a scientific publication of Jordan University

Jane Kelley

1990-now Nursing Diagnosis, Editorial Review Committee, 1990-1995. Nursing Diagnosis (title changed 2000 to Journal of Nursing Language and Classification, Editorial Advisory Board, appointed February 1995. Journal changed name in 2002 to International Journal of Nursing Languages and Classifications (to present).
1993-now Editorial Advisory Board, Journal of Holistic Nursing.

Scientific Lectures

- Arevian, M. Collaborative practice in the management of clients with diabetes mellitus in a primary health center. Centennial Nursing Conference, School of Nursing American University of Beirut, Beirut_Lebanon. June 30, July 2, 2005.
- Farhood, L. "Depression, in the Community: Symptoms & Treatment: Public Lecture, United by Democratic Lebanese Women, sponsored by Solvay Pharmaceuticals, Beirut, Lebanon, June 15, 2005.
- Farhood, L. "The Impact of War Stressors on the Lebanese." Research studies on PTSD, Depression & Mediating Factors. Presented at the "Psychology Colloquium" AUB, April 19, 2005.
- Farhood, L. Eating Disorders, public lecture organized by Lebanese Psychiatric Association, Sept 24 &25, 2005.
- Farhood, L. PTSD, Depression & Health Status of Lebanese Civilians in South Lebanon. Presented at Centennial Conference SoN, AUB and accepted for oral presentation International Mental Health Conference, London, Aug. 30-Sept. 2, 2005.
- Huijer Abu-Saad, H. "Ethical Challenges in Pediatric Palliative Care Research". The Ethics of Research in Children and Young People. September 8-10, University of Hull, UK Sept. 2005.
- Huijer Abu-Saad, H. "Pain in Children; Myth or Reality". Update on Pain Management in Lebanon. First National Scientific Meeting of the Lebanese Society for the Study of Pain LSSP, February 12. 2005, Beirut Lebanon.
- Huijer Abu-Saad, H. "The Challenges of conducting research in palliative care". SoN International Scientific Centennial Conference, June 30 – July 2. 2005, Beirut
- Huijer Abu-Saad, H. Chairperson of Scientific Committee. Update on Pain Management in Lebanon. First National Scientific Meeting of the Lebanese Society for the Study of Pain LSSP, February 12. 2005, Beirut Lebanon.

- Huijer Abu-Saad, H. Opening Address "Cherishing the Past and Embracing the Future" SoN International Scientific Centennial Conference, June 30 – July 2 2005, June. Beirut.
- Kelley, J., Weber, J., & Sprengel, A. Organization Nursing Diagnosis and A Proposed Administrative Domain. Poster presented at 5th European onference of ACENDIO, April, 2005, Bled, Slovenia.
- Kelley, J., Weber, J., & Sprengel, A. Taxonomy of Nursing Practice: Adding an Administrative Domain. Poster presented at the AUB School of Nursing Centennial Research Conference, July, 2005, Beirut, Lebanon.
- Noureddine, S., Adra, M., Arevian, M., Dumit, N., Puzantian, H., & Shehab, D. (2005). Factors associated with delay in seeking health care among persons experiencing acute coronary syndromes. Paper presented at the fifth annual spring meeting of the European Working Group on Cardiovascular Nursing of the European Society of Cardiology, March 12, 2005, Basel, Switzerland.

Other Lectures/Activities

- Arevian, M. Ethics in Community Oriented Practice. For the staff of A. Boulghourdjian Socio-medical center. Beirut_Lebanon, Oct. 21, 2004.
- Arevian, M. Family Planning. Conference on Women's health. A.Boulghourdjian Socio_medical Center. Beirut_Lebanon, Nov. 3, 2004.
- Arevian, M. Adolescent Health and family relations. Conference on Family Health. Armenian Relief Cross in Syria. Damascus Syria, Nov. 25, 2004.
- Arevian, M. Substance Abuse: An International Health Problem. Workshop on train the trainees for prevention of substance abuse. A. Boulghourdjian Sociomedical Center. Dec. 18-19 2004. Beirut Lebanon
- Arevian, M. Sex education for adolescent students at melankton & Hayg Arslanian secondary school. June 2, 2005.
- Dumit, N. gave teaching portfolio seminar to AUB faculty on February 25, 2005.
- Dumit, N. "what does your CV say about your teaching". Paper given at the International Nurse Educator Conference, Breckenridge, CO, July 22, 2005.
- Farhood, L. Featured a T.V program on "Post Partum Depression, Future T.V., Spring 2004-05.
- Kelley, J. CITI Online Refresher Course on IRB Certification. Offered through UMMC by University of Miami. December, 2004.
- Khoury, M. Guest Lecturer on Pediatric Critical Care Concepts. Balamand University June13, 2005.

Awards/Recognitions

- Huda Huijer: Honorary Visiting Professorship, Faculty of Health Sciences, University of Maastricht, the Netherlands
- Huda Huijer: Honorary Visiting Professorship, European Institute of Health & Medical Sciences, University of Surrey, UK

Professional practice

Mary Arevian

- Prepared a program for Prevention of Substance Abuse in the Community, implemented December, 2004.
- Planned a workshop "Train the trainees" for primary, secondary and tertiary prevention of substance abuse in the community on Dec. 18-19 2004. Thirty young men and women participated, who were responsible for youth clubs, scout leaders, intermediate school teachers. A follow up workshop is organized for Aug. 5- 6, 2005.

Sossy Balian

- Lecture to the Intermediate classes – girls at the Armenian Evangelical College: Puberty and its Challenges, May 20, 2005.
- Lecture to students of Armenian Evangelical Schools in Lebanon (600 students): Healthy Mind in a Health Body, Anjar, May 25, 2005.
- Commencement speaker of the Armenian Evangelical College, June 24, 2005.
- Commencement speaker for In-Service Teacher Training Program – Lifelong Learning, Haigazian University, July 7, 2005.

Myrna Doumit

- In Collaboration with Johns Hopkins University Center for International Emergency, Disaster and Refugees Studies three seminars on nursing education were given, September 24th , November 20th, 2004 and March 24th, 2005 at Akra Hospital, Beirut.

Hani Dimassi

- In collaboration with OUHSC, offered a Biostatistics and Epidemiology course in KSA, May 2005.

Laila Farhood

- Clinical Associate at the Psychiatry Department, FM (one day per week).

Jane Kelley

- Nursing Services Department (AUBMC) Communication Task Force (consultant and facilitator for team-based initiative)
- Nursing Services Department (AUBMC) Strategic Planning ongoing program (consultant and facilitator)
- Nursing Services Strategic Planning Retreat, American University of Beirut Medical Center (AUBMC), Beirut, Lebanon, April 2005. (consultant and facilitator)

Samar Noureddine

- Member, AUBMC NS Task Team that prepared for the virtual visit by the American Nurses Credentialing Center ANCC; accreditation was granted to NS as a continuing education provider June, 2005.

SoN Centennial Celebrations:

- The SoN Centennial launching ceremony took place January 28th. The keynote speaker was Dr. Naeema Al-Gasseer, a graduate of SoN, currently WHO representative in Iraq and UN Health Cluster Task Manager. The title of her keynote was *"Health as a Bridge to Peace in the ME; Challenges and Responses".*
- A number of public lectures followed:
  March 4, 2005 HE the Minister of Health Dr. Mohamad Khalifeh
  "*Innovations in Health care Delivery in Lebanon; the Role of the Nurse"*
  March 18, 2005 Dr. Mervat Tallawy, Secretary General ESCWA
  "Strategizing in Health Care; the Importance of Manpower Planning in Nursing"
  April 20, 2005 Mr. Elie Aaraj, President, Order of Nurses in Lebanon

"*The Nursing Profession in Lebanon; Current Accomplishments and Future Challenges"*
May 5, 2005 Dr. Assaf Al-Assaf, University of Oklahoma
"Health Care Quality: the Contribution of Nursing in Improving Performance"

- A number of workshops were offered May-July 2005.
- The Centennial International Scientific Conference took place June 30-July 2, 2005. The Opening and groundbreaking ceremony for the School of Nursing Building took place on June 30, 2005. Christine Hancock, president of International Council of Nurses gave the Opening keynote address. The conference included 8 keynote and plenary addresses, 58 paper presentations, and 26 poster presentations. Social activities included a reception at Marquand House on June 30th, a Lebanese Night hosted by the Alumni Nurses Chapter on July 1st, and a Gala Dinner on July 2nd at Hotel Phoenicia.
- Recognitions of Special Contributions to the SoN were awarded during the Gala Dinner on July 2nd to the following: In Memoriam: Mrs Esther Moyer, Mrs. Lucy Keverian. Special recognition of service to the SoN: Mrs. Waddad Shaya, Mrs. Waddad Khalaf, and Dr. Selwa Makarem. Special international recognition: Dr. Shake Ketefian.
- Centennial publications included: Opening and Ground Breaking Ceremony, Program and Abstract Book, Gala Dinner Booklet, and Booklet on History of the SoN. In addition numerous press releases and newspaper and magazine articles were published before and after the centennial celebrations.
- A photo exhibit depicting the SoN since 1905 was organized for the ground breaking and opening ceremony and continued to be displayed during the conference.
- SON marketing film is currently being developed and will be ready in October.

SoN Fundraising Drive:

- Fundraising letter and brochure were mailed to all nursing and medical alumni in January 2005.
- Special alumni fundraising initiatives in the USA and Canada coordinated by Dr. Shake Ketefian and Dr. Anahid Kulwicki.
- Three fundraising events organized by AUB Office of Development NY in Washington DC, NY, and LA in April. Dr. H. Huijer attended all three events.

REP/Gulf Activities:

- An agreement was signed with Al Mana' General Hospitals in Saudi Arabia to establish a College of Allied Health Sciences; Nursing, MLT, & Pharmacy. Work was completed July 2005 and included developing an ADN and BSN programs.
- A delegation visited Abu-Dhabi to investigate possibility of providing instrumental help in developing BSN and bridging programs.

Other Projects/Grants

Jane Kelley

- J. B. Lippincott grant to cover all artwork, indexing, and related publication expenses of Weber & Kelley, Health assessment in nursing, 2004-2005. ($25,000).

Nuhad Dumit

- School book analysis for reproductive and sexual health content, grade 7 to 12. Grant, Center for Educational Research and Development, and UNFDP.