

Appendix

Section 1: Demographic Characteristics

Please complete the following section regarding your demographic data

1) What is your age (years)?

18-34

35-44

45-54

55-64

65-70

2) What is your gender?

Male

Female

3) What is your marital status?

Married

Single

Divorced

Widowed

4) Do you have children?

Yes

No

5) Do you smoke?

No

Yes

<1 cigarette pack/day

1-2 cigarette packs/day

>2 cigarette packs/day

6) Do you drink alcohol?

No

Yes

Every day

3- 5 times/ week

Once a week

Only on weekends

On special occasions

Section 2: Professional Status

7) What is your professional occupation?

Hospital pharmacist

Clinical pharmacist

Pharmacy Resident

8) Please select the term that best represents how you are employed in your current position

Full Time

Part Time

9) How many years of experience do you have as a licensed pharmacist?

10) For how long have you been working in the same hospital?

11) How many times have you changed your job?

12) What is your highest pharmacy degree?

BS Pharmacy

PharmD

PGY-1

PGY-2

No postgraduate training

Other

13) Which School of Pharmacy did you graduate from?

14) Are you BPS certified?

Yes

No

15) On average, how many hours do you work per week?

< 20

20-40

41-60

> 60

16) How many average weekends do you work per year?

17) How many hours weekly do you work from home?

0

1-5

6-10

10-20

≥21

18) How many average days do you work on call per month?

19) Are you eligible to receive overtime pay?

Yes

No

20) Have you ever observed or experienced any kind of discrimination at work? (sexual harassment, religious, gender...)?

21) Who is your social support?

Section 3: Hospital Characteristics

22) What is your primary practice setting?

- Teaching Hospital Nonteaching Hospital

23) Please indicate which setting describes your practice

- Private Hospital Public Hospital

24) Where is the location of the hospital you practice in?

- Beirut Mount Lebanon

25) What is the size of the institution you work in (number of beds)?

- < 50
 50-99
 100-199
 ≥ 200

26) What is the mean daily patient workload (i.e. how many patients do you manage per day)?

27) What is the mean number of medication orders verified?

28) Does your current position involve participation in the following activities?

	Yes	No
Order Verification		
Pharmacy Committee Participation		
Medical Staff Committee Participation		
Resident Precepting		
Student Precepting		
Student Training		

Directing/Coordinating a residency program		
Research / Publication		
Medication Reconciliation		
Formal Pharmacy Consultation (excluding nutrition)		
Nutrition Support Consultation		
Didactic Lecturing		
Procurement, Selection, and Purchasing of medications		
Medication Dispensing		
Sterile Compounding		
Providing Adequate Information for safe medication use		
Strategies and Policies Implementation to Prevent Medication Errors		
Leadership Role in Formulary Management and Update		
Antibiotic Stewardship Involvement		
Pharmacokinetic Consults		
Pharmacotherapy Consults		
Documentation in Medical Records		
Pharmacy Patient Care Rounds		
Interdisciplinary Patient Care Rounds		
Patient Counseling		

Section 4: Professional Stressors

29) To what extent have the following factors affected you in your practice over the last 12-24 months?

	Not at all	Small amount	Moderate amount	Large amount	Extreme amount	Not applicable
Too many hours at work						
Too much downtime at work						

Too much call						
Inadequate research time						
Inadequate administrative time						
Inadequate teaching time						
Too many students						
Too many residents						
Low salary						
Unpleasant work environment						
Inadequate office space						
Too little vacation						
Medication-related errors						
Too many non-clinical responsibilities						

Difficult nonpharmacist colleagues						
Difficult pharmacist colleagues						
Contributions under- appreciated						
Too much focus on cost						
Negative work/life balance						
Little or no time for professional growth						
Work is not intellectually challenging						
Spouse not understanding of job demand						
Interruptions in work						
Rushing						
Divided Attention						

Section 5: Professional Satisfaction

30) In relation to your current position as a hospital pharmacist, how satisfied are you with the factors listed below?

Please answer by:

5: Very satisfied

4: Somewhat satisfied

3: Neutral

2: Somewhat dissatisfied

1: Very dissatisfied

	1 Very dissatisfied	2 Somewhat dissatisfied	3 Neutral	4 Somewhat satisfied	5 Very satisfied
Overall career					
Balance between professional and personal life					
Time for professional growth					
Intellectual challenge of work					
My pharmacist colleagues					
My physician and nursing colleagues					
My salary / income					

Section 6: MBI-HSS MP

Section 7: Coping Strategies

32) What strategies do you use to manage your work-related stress?

	Yes	No
Medical consultation		
Medication use <ul style="list-style-type: none"> ○ Medical prescription ○ Self-medication 		
Medication Type (if applicable) <ul style="list-style-type: none"> ○ Anxiolytic medication ○ Hypnotic medication ○ Phytotherapy medication ○ Homeopathy medication ○ Others: _____ 		
Leisure		
Sport activities		
Hobbies		
Holidays or time off		
Nutritional strategies		
Relaxation strategies		
Psychotherapy		