Variable Consultants Junior doctors P-value (n = 20) (n = 66) No. % No. %

10.0

15.0

40.0

55.0

90.0

0.08

65.0

45.0

15.0

80.0

5.0

40.0

60.0

2

3

8

11

18

16

13

9

3

1

8

12

16

12

17

37

18

23

25

58

39

35

41

4

10

52

31

35

18.2

25.8

56 1

27.3

34.8

37.9

87.9

59.1

53.0

62.1

6.1 15.2

78.8

47.0

53.0

< 0.05

NS

NS

< 0.05

NS

Table 1 Patterns of use of the Internet by consultants and

Frequency of use
Daily 11 55.0
Weekly 7 35.0

Rarely

Purpose of use

Professional and academic

Personal

Services used

Databases

Downloading information

Movie, sports

Where accessed

At cyber café

Self-rated ability
Adequate

NS = not significant.

n = total number of respondents.

At work

At home

Poor

Both

F-mail

junior doctors in Sudan in 2005