**TABLES**

**Table 1: General characteristics of the participants.**

|  |  |  |
| --- | --- | --- |
| **Variables** |  **N** |  **%** |
| **Males**  |  33 |  41 |
| **Females** |  49 |  59 |
| **Total** |  **82** |  **100.0** |

N= Number; **%**= Percentage

**Table 2: Descriptive Statistics of Respondents by Age, Years of experience, Total number of physiotherapists in institution and number of physiotherapists in acute care services**

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Mean** | **SD±** | **Range** |
| **Min** | **Max** |
|  |  |  |  |  |
| Age | 31.57 | 7.59 | 0.00 | 51.00 |
| Years of Experience | 6.32 | 4.72 | 0.00 | 25.00 |
| Total No of PTs/ (Institution) | 12.53 | 10.32 | 0.00 | 52.00 |
|  |  |  |  |  |

 **Key: SD=Standard Deviation; Min=Minimum; Max=Maximum; PT= Physiotherapists**

**Table 3: Distribution of Physiotherapists by Institution of practice, Areas of specialization and usage of techniques**

|  |  |  |
| --- | --- | --- |
| **Variables** | **Frequency**  | **Percentage** |
| ***Institution of Practice*** |  |  |
| Tertiary (Teaching) Hospitals | 49 | 59.6 |
| Federal Medical Centres | 3 |  3.7 |
| General (State) Hospitals | 22 | 26.8 |
| Private Health Facilities |  8 |  9.8 |
| **Total**  | 82 | 100 |
| ***Specialty Areas***  |  |  |
| Non Specialists  | 50 | 61 |
| Cardiorespiratory  | 6 | 7.3 |
| Orthopaedics & Surgery  | 11 | 13.4 |
| Neurology  | 6 | 7.3 |
| Paediatrics  | 4 | 4.9 |
| Obstetrician and Gynaecology | 5 | 6.1 |
| **Total** | **82** | **100** |
| PTs using conventionary techniques | 23 | 28.0 |
| PTs using modern respiratory devices | 59 | 72.0 |
| **Total** | **82** | **100** |

PTs= Physiotherapists

 **Table 4: Correlations of factors which influence cardiopulmonary physiotherapy practice.**

|  |  |  |
| --- | --- | --- |
| **Variables** | **R** | **P** |
| Gender Vs Familiarity with C/ICU equipment | 0.222 | 0.151 |
| Gender Vs Decision making process | 0.153 | 0.200 |
| Gender Vs Useof modern respiratory devices | 0.399 | 0.691 |
| Gender Vs Assessment confidence of PCRP | 0.146 | 0.100 |
| Age Vs Familiarity with C/ICU equipment | 0.701 | 0.297 |
| Age Vs Decision making process | 0.549 | 0.479 |
| Age Vs Use of modern respiratory devices | 0.861 | 0.632 |
| Age Vs Assessment confidence of PCRP | 0.862 | 0.843 |
| Year of Experience Vs Familiarity with C/ICU equipment | 0.887 | 0.777 |
| Year of Experience Vs Decision making process | 0.206 | 0.202 |
| Year of Experience Vs Use of modern respiratory devices | 0.000\* | 0.978 |
| Year of Experience Vs Assessment confidence of PCRP | 0.941 | 0.915 |
| Inst of Practice Vs Familiarity with C/ICU equipment | 0.691 | 0.419 |
|  Inst of Practice Vs Decision making process | 0.158 | 0.122 |
| Inst of Practice Vs Use of modern respiratory devices | 0.001\* | 0.000 |
| Inst of Practice Vs Assessment confidence of PCRP | 0.020\* | 0.016 |
| CPD attendance Vs Familiarity with C/ICU equipment | 0.032\* | 0.018 |
| CPD attendance Vs Assessment confidence of PCRP | 0.000\* | 0.658 |

C/ICU= Critical/ Intensive care unit; PCRP= Problem with cardiorespiratory problem; Inst.= Institution; CPD= Continuous Professional Development; CI= Critical care;