

| Diagnosis  | Sub Category                           | Royal Adelaide Hospital | The Alfred Hospital | Royal Hobart Hospital | Prince of Wales Hospital | Royal Brisbane & Women's Hospital | Wesley Centre for Hyperbaric Medicine | The Townsville Hospital | Royal Darwin Hospital | Naval Hospital Auckland | Fiona Stanley Hospital | Christchurch Hospital |
|--|--|-------------------------|---------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------------|-------------------------|-----------------------|-------------------------|------------------------|-----------------------|
| Permanent Staff                                  | Hyperbaric Specialists (FTE)           | 1                       | 2.2                 | 1.75                  | 2.25                     | 2                                 | 1.2                                   | 0.75                    | 0                     | 1                       | 1.5                    | 1                     |
|  | Hyperbaric Specialists (Actual)        | 5                       | 7                   | 6                     | 8                        | 2                                 | Nil                                   | 7                       | 0                     | 1                       | 5                      | 4                     |
|  | Non-Specialist Doctors (FTE)           | 0                       | 0                   | 2                     | 1                        | 0.75                              | Nil                                   | 1                       | 0                     | 0                       | 2                      | 0.2                   |
|  | Non-Specialist Doctors (Actual)        | 0                       | 0                   | 2                     | 1                        | 0.75                              | Nil                                   | 1                       | 0                     | 0                       | 2                      | 1                     |
|  | Nurses (FTE)                           | 3.6                     | 5.34                | 3.892                 | 5.26                     | 5                                 | 3.7                                   | 2.6                     | 2                     | 2.6                     | 3.3                    | 2.83                  |
|  | Nurses (Actual)                        | 5                       | 14                  | 6                     | 5                        | 10                                | 2                                     | 6                       | 2                     | 4                       | 6                      | 5                     |
|  | Chamber Supervisors/Operators (FTE)    | 2                       | 4                   | 3.2                   | 2.56                     | 2.5                               | 1                                     | 2.5                     | 1                     | 2                       | 3                      | 1.9                   |
|  | Chamber Supervisors/Operators (Actual) | 2                       | 4                   | 4                     | 8                        | 2                                 | 1                                     | 3                       | 1                     | 2                       | 2                      | 3                     |
|  | Administrative staff (FTE)             | 1                       | 1                   | 1                     | 1                        | 1                                 | 2                                     | 1                       | 0                     | 0                       | 1                      | 0                     |
| Other (FTE)                                      | 1                                      | 0.84                    | 1                   | 0                     | 1                        | 1                                 | 0.5                                   | 0                       | 0                     | 0                       | 1                      |                       |
| Casual Staff                                     | Doctors (Actual)                       | 0                       | 3                   | 3                     | 1                        | 0                                 | 8                                     | 5                       | 8                     | 3                       | 3                      | 1                     |
|  | Nurses (Actual)                        | 15                      | 13                  | 15                    | 14                       | 7                                 | 19                                    | 21                      | 9                     | 6                       | 16                     | 0                     |
|  | Chamber Supervisors/Operators (Actual) | 2                       | 1                   | 1                     | 5                        | 2.5                               | 6                                     | 0                       | 1                     | 2                       | 6                      | 0                     |
|  | Other (Actual)                         | 0                       | 0                   | 0                     | 0                        | 0                                 | NIL                                   | 0                       | 0                     | 3                       | 0                      | 0                     |
| Number of own staff trained (last 12 months)     | Doctors                                | 0                       | 0                   | 4                     | 2                        | 0                                 | 0                                     | 2                       | 0                     | 0                       | 4                      | 1                     |
|  | Nurses                                 | 0                       | 6                   | 7                     | 0                        | 0                                 | 0                                     | 4                       | 1                     | 2                       | 0                      | 1                     |
|  | Chamber Supervisors/Operators          | 0                       | 1                   | 0                     | 0                        | 2                                 | 0                                     | 0                       | 1                     | 0                       | 0                      | 1                     |
| Number of Outside staff trained (last 12 months) | Doctors                                | 0                       | 0                   | 0                     | 18                       | 0                                 | 2                                     | 0                       | 0                     | 0                       | 22                     | 0                     |
|  | Nurses                                 | 0                       | 0                   | 0                     | 0                        | 6                                 | 12                                    | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Chamber Supervisors/Operators          | 0                       | 1                   | 0                     | 1                        | 2                                 | 0                                     | 0                       | 0                     | 0                       | 1                      | 0                     |
| Inside Attendant Incidents                       | Decompression Illness                  | 0                       | 0                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Aural Barotrauma - Middle Ear          | 0                       | 2                   | 5                     | 0                        | 0                                 | 1                                     | 0                       | 0                     | 0                       | 1                      | 1                     |
|  | Aural Barotrauma - Inner Ear           | 2                       | 0                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Sinus Barotrauma                       | 1                       | 1                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Barotrauma (Other)                     | 0                       | 0                   | 0                     | 0                        | 8                                 | Nil                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Hypoglycaemia                          | 0                       | 0                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Other                                  | 0                       | 0                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 1                      | 0                     |
|  | <b>Total Staff Incidents</b>           | <b>3</b>                | <b>3</b>            | <b>5</b>              | <b>0</b>                 | <b>8</b>                          | <b>1</b>                              | <b>0</b>                | <b>0</b>              | <b>0</b>                | <b>0</b>               | <b>2</b>              |
| Patient Incidents (Side Effects)                 | Aural Barotrauma - Middle Ear          | 39                      | 21                  | 31                    | 12                       | 18                                | 10                                    | 10                      | 0                     | 1                       | 0                      | 12                    |
|  | Aural Barotrauma - Inner Ear           | 0                       | 0                   | 0                     | 0                        | 0                                 | 1                                     | 0                       | 0                     | 0                       | 1                      | 0                     |
|  | Sinus Barotrauma                       | 1                       | 0                   | 3                     | 0                        | 0                                 | Nil                                   | 2                       | 0                     | 0                       | 0                      | 0                     |
|  | Barotrauma (Other)                     | 0                       | 0                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | CNS Oxygen Toxicity - Seizure          | 1                       | 0                   | 0                     | 0                        | 0                                 | 1                                     | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | CNS Oxygen Toxicity - Non-seizure      | 2                       | 0                   | 2                     | 0                        | 0                                 | 3                                     | 0                       | 0                     | 0                       | 0                      | 0                     |
|  | Pulmonary Oxygen Toxicity              | 0                       | 0                   | 0                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 1                      | 0                     |
|  | Eye Sight Changes                      | 24                      | 0                   | 15                    | 23                       | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 2                      | 7                     |
|  | Hypoglycaemia                          | 2                       | 10                  | 1                     | 0                        | 0                                 | Nil                                   | 0                       | 0                     | 0                       | 1                      | 0                     |
|  | Acute Claustrophobia                   | 3                       | 0                   | 1                     | 2                        | 0                                 | Nil                                   | 4                       | 1                     | 0                       | 3                      | 0                     |
|  | Other                                  | 4                       | 0                   | 8                     | 0                        | 0                                 | 2                                     | 0                       | 0                     | 0                       | 3                      | 5                     |
| <b>Total Pt Incidents</b>                        | <b>76</b>                              | <b>31</b>               | <b>61</b>           | <b>37</b>             | <b>18</b>                | <b>17</b>                         | <b>16</b>                             | <b>1</b>                | <b>1</b>              | <b>11</b>               | <b>24</b>              |                       |

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|--------------------------------|--|-------------------------|---------------------|-----------------------|--------------------------|-----------------------------------|---------------------------------------|-------------------------|-----------------------|-------------------------|------------------------|-----------------------|
| Bubble Injury                  | Decompression Sickness (DCS)             | 5                       | 17                  | 15                    | 13                       | 18                                | 2                                     | 27                      | 1                     | 5                       | 22                     | 1                     |
|                                | Arterial Gas Embolism (AGE) - Diving     | 0                       | 3                   | 0                     | 1                        | 1                                 | NIL                                   | 0                       | 0                     | 0                       | 4                      | 0                     |
|                                | Arterial Gas Embolism (AGE) - Non-Diving | 0                       | 0                   | 1                     | 1                        | 0                                 | NIL                                   | 2                       | 0                     | 0                       | 1                      | 0                     |
|                                | Total                                    | 5                       | 20                  | 16                    | 15                       | 19                                | 2                                     | 29                      | 1                     | 5                       | 27                     | 1                     |
| Acute Ischaemic Conditions     | Compromised Flaps & Grafts               | 0                       | 5                   | 2                     | 5                        | 4                                 | 3                                     | 7                       | 0                     | 0                       | 1                      | 0                     |
|                                | Crush Injury +- Compartment Syndrome     | 0                       | 0                   | 2                     | 0                        | 0                                 | 1                                     | 3                       | 0                     | 0                       | 0                      | 0                     |
|                                | Other                                    | 0                       | 1                   | 0                     | 3                        | 0                                 | NIL                                   | 2                       | 0                     | 0                       | 5                      | 0                     |
| Infective Conditions           | Clostridial Myonecrosis                  | 1                       | 0                   | 0                     | 0                        | 0                                 | NIL                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|                                | Necrotizing Soft Tissue Infections       | 0                       | 17                  | 9                     | 9                        | 2                                 | NIL                                   | 3                       | 1                     | 0                       | 4                      | 0                     |
|                                | Refractory Osteomyelitis                 | 0                       | 3                   | 3                     | 3                        | 0                                 | 1                                     | 2                       | 1                     | 1                       | 2                      | 1                     |
|                                | Other                                    | 0                       | 1                   | 0                     | 1                        | 1                                 | NIL                                   | 5                       | 0                     | 0                       | 2                      | 0                     |
| Delayed Radiation Injury       | Osteoradionecrosis (ORN) - Established   | 10                      | 3                   | 7                     | 14                       | 8                                 | 5                                     | 0                       | 2                     | 10                      | 20                     | 1                     |
|                                | Osteoradionecrosis (ORN) - Prophylaxis   | 43                      | 6                   | 13                    | 10                       | 2                                 | 4                                     | 1                       | 0                     | 3                       | 12                     | 0                     |
|                                | Radiation Cystitis                       | 25                      | 53                  | 23                    | 91                       | 33                                | 32                                    | 0                       | 0                     | 17                      | 34                     | 17                    |
|                                | Radiation Proctitis                      | 3                       | 3                   | 3                     | 17                       | 13                                | 9                                     | 0                       | 0                     | 0                       | 4                      | 2                     |
|                                | Soft Tis. Radionecrosis - Head & Neck    | 2                       | 4                   | 2                     | 9                        | 2                                 | 5                                     | 20                      | 0                     | 0                       | NR                     | 1                     |
|                                | Soft Tis. Radionecrosis (Other)          | 5                       | 11                  | 4                     | 10                       | 19                                | 15                                    | 1                       | 2                     | 12                      | 16                     | 7                     |
| Problem Wounds                 | Diabetic Ulcers                          | 2                       | 16                  | 13                    | 11                       | 5                                 | 14                                    | 4                       | 4                     | 0                       | 10                     | 1                     |
|                                | Venous Ulcers                            | 2                       | 0                   | 1                     | 0                        | 5                                 | NIL                                   | 0                       | 0                     | 2                       | 1                      | 1                     |
|                                | Arterial (Non-Diabetic) Ulcers           | 3                       | 0                   | 3                     | 0                        | 2                                 | NIL                                   | 0                       | 0                     | 0                       | 1                      | 0                     |
|                                | Other Hypoxic Non-Diabetic Wounds        | 9                       | 11                  | 6                     | 0                        | 0                                 | 3                                     | 8                       | 0                     | 0                       | 12                     | 4                     |
|                                | Other                                    | 14                      | 3                   | 1                     | 2                        | 22                                | 1                                     | 5                       | 1                     | 3                       | 2                      | 1                     |
| Gas Poisoning                  | Carbon Monoxide Poisoning (COP)          | 1                       | 0                   | 4                     | 1                        | 2                                 | NIL                                   | 0                       | 1                     | 1                       | 6                      | 0                     |
|                                | Other                                    | 0                       | 0                   | 0                     | 0                        | 0                                 | NIL                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
| Ocular Conditions              | Retinal Arterial Occlusion               | 0                       | 0                   | 4                     | 2                        | 4                                 | NIL                                   | 4                       | 2                     | 0                       | 8                      | 15                    |
|                                | Other                                    | 0                       | 0                   | 0                     | 0                        | 0                                 | NIL                                   | 0                       | 0                     | 0                       | 1                      | 2                     |
| Miscellaneous                  | Sudden Sensorineural Hearing Loss        | 6                       | 19                  | 3                     | 41                       | 102                               | 30                                    | 27                      | 6                     | 2                       | 65                     | 0                     |
|                                | Inflammatory Bowel Disease               | 0                       | 1                   | 0                     | 2                        | 0                                 | 1                                     | 0                       | 0                     | 0                       | 2                      | 0                     |
|                                | Severe Anaemia                           | 0                       | 0                   | 0                     | 0                        | 0                                 | NIL                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|                                | Sham / Isobaric eg Research Rxs          | 0                       | 0                   | 0                     | 0                        | 0                                 | NIL                                   | 0                       | 0                     | 0                       | 0                      | 0                     |
|                                | Other                                    | 0                       | 5                   | 0                     | 0                        | 1                                 | 5                                     | 0                       | 0                     | 0                       | 6                      | 0                     |
| Ventilated Patients            | Ventilated Patients                      | 1                       | 21                  | 9                     | 11                       | 0                                 | 0                                     | 5                       | 0                     | 0                       | 6                      | 0                     |
|                                | Ventilated Pt Treatments                 | 1                       | 83                  | 34                    | 25                       | 0                                 | 0                                     | 11                      | 0                     | 0                       | 11                     | 0                     |
| Paediatric Patients            | 0 up to 8 years old                      | 0                       | 1                   | 0                     | 0                        | 0                                 | 0                                     | 0                       | 0                     | 0                       | 1                      | 0                     |
|                                | 8 up to 16 years old                     | 0                       | 0                   | 0                     | 1                        | 1                                 | 0                                     | 0                       | 0                     | 1                       | 0                      | 0                     |
| 'Deep' Treatments              | > 3 ATA e.g. Comex 30, USNTT6A           | 0                       | 0                   | 0                     | 0                        | 0                                 |                                       | 0                       | 0                     | 0                       | 0                      | 0                     |
| Number of Patients Treated     | Elective                                 | 118                     | 140                 | 83                    | 166                      | 211                               | 125                                   | 50                      | 10                    | 52                      | 195                    | 36                    |
|                                | Emergency                                | 13                      | 42                  | 36                    | 80                       | 29                                | 6                                     | 71                      | 11                    | 6                       | 48                     | 18                    |
|                                | Total                                    | 131                     | 182                 | 119                   | 246                      | 240                               | 131                                   | 121                     | 21                    | 58                      | 243                    | 54                    |
| Number of Patient Treatments   | Total                                    | 3297                    | 3175                | 2017                  | 4889                     | 4317                              | 3101                                  | 2141                    | 244                   | 1368                    | 3725                   | 1218                  |
| Number of Chamber Compressions | Multiplace                               | 972                     | 701                 | 593                   | 754                      | 842                               | 602                                   | 571                     | 142                   | 429                     | 550                    | 492                   |
|                                | Monoplace                                | 0                       | 247                 | 280                   | 1335                     | 64                                | 0                                     | 0                       | 0                     | 0                       | 1138                   | 0                     |
|                                | Total                                    | 972                     | 948                 | 873                   | 2089                     | 906                               | 602                                   | 571                     | 142                   | 429                     | 1688                   | 492                   |