|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Digital suplements: Symptoms clinical courses at different NPI items scores in Alzheimer's disease and Lewy-body disease |  |  |  |  |  |  |  |
|  | Alzheimer's (n=113) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NPI score | >1 |  |  |  |  | >4 |  |  |  |  | >8 |  |  |  |  | =12 |  |  |  |  |
| NPI symptom | No | Yes | *Stable*  | *Relapsing* | *Single* | No | Yes | *Stable*  | *Relapsing* | *Single* | No | Yes | *Stable*  | *Relapsing* | *Single* | No | Yes | *Stable*  | *Relapsing* | *Single* |
| NPI item  | 38 | 75 | *19* | *26* | *30* | 59 | 54 | *12* | *16* | *26* | 80 | 33 | *6* | *7* | *20* | 95 | 18 | *2* | *2* | *14* |
| Delusions | 53 | 60 | *27* | *7* | *26* | 72 | 41 | *15* | *5* | *21* | 95 | 18 | *7* | *0* | *11* | 105 | 8 | *0* | *0* | *8* |
| Hallucinations | 29 | 84 | *24* | *33* | *27* | 57 | 56 | *11* | *19* | *26* | 81 | 32 | *4* | *7* | *21* | 100 | 13 | *0* | *3* | *10* |
| Aggression | 12 | 101 | *44* | *43* | *14* | 36 | 77 | *20* | *27* | *30* | 73 | 40 | *6* | *6* | *28* | 95 | 18 | *2* | *2* | *14* |
| Depression | 25 | 88 | *31* | *33* | *24* | 45 | 68 | *17* | *20* | *31* | 74 | 39 | *4* | *8* | *27* | 99 | 14 | *2* | *2* | *10* |
| Anxiety | 79 | 34 | *6* | *5* | *23* | 94 | 19 | *2* | *5* | *12* | 105 | 8 | *0* | *1* | *7* | 111 | 2 | *0* | *0* | *2* |
| Euphoria | 10 | 103 | *39* | *50* | *14* | 18 | 95 | *33* | *44* | *18* | 43 | 70 | *19* | *24* | *27* | 79 | 34 | *8* | *7* | *19* |
| Apathy | 43 | 70 | *28* | *23* | *19* | 61 | 52 | *16* | *11* | *25* | 80 | 33 | *4* | *6* | *23* | 100 | 13 | *1* | *4* | *8* |
| Disinhibition | 21 | 92 | *29* | *37* | *26* | 50 | 63 | *20* | *20* | *23* | 84 | 29 | *7* | *7* | *15* | 99 | 14 | *1* | *2* | *11* |
| Irritability | 23 | 90 | *31* | *34* | *25* | 31 | 82 | *30* | *22* | *30* | 55 | 58 | *17* | *9* | *32* | 88 | 25 | *5* | *4* | *16* |
| Ab motor symp  | 42 | 71 | *20* | *29* | *22* | 53 | 60 | *19* | *18* | *23* | 75 | 38 | *7* | *8* | *23* | 92 | 21 | *3* | *3* | *15* |
| Appetite | 26 | 87 | *24* | *38* | *25* | 30 | 83 | *21* | *26* | *36* | 47 | 66 | *15* | *15* | *36* | 80 | 33 | *6* | *0* | *27* |
| Summed | 401 | 955 | 322 | 358 | 275 | 606 | 750 | 216 | 233 | 301 | 892 | 464 | 96 | 98 | 270 | 1143 | 213 | 30 | 29 | 154 |
|  | Lewy-Body Dementia(n=84) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NPI score | >1 |  |  |  |  | >4 |  |  |  |  | >8 |  |  |  |  | =12 |  |  |  |  |
| NPI symptom | No | Yes | *Stable*  | *Relapsing* | Single | No | Yes | *Stable*  | *Relapsing* | *Single* | No | Yes | Stable  | *Relapsing* | *Single* | No | Yes | Stable  | *Relapsing* | *Single* |
| NPI item  | 21 | 63 | 26 | 16 | 21 | 37 | 47 | 15 | 8 | 24 | 54 | 30 | 6 | 4 | 20 | 72 | 12 | 0 | 1 | 11 |
| Delusions | 11 | 73 | 46 | 16 | 11 | 26 | 58 | 21 | 12 | 25 | 42 | 42 | 11 | 9 | 22 | 62 | 22 | 1 | 2 | 19 |
| Hallucinations | 33 | 51 | 17 | 15 | 19 | 49 | 35 | 10 | 7 | 18 | 66 | 18 | 1 | 1 | 16 | 77 | 7 | 1 | 0 | 6 |
| Aggression | 4 | 80 | 32 | 28 | 20 | 33 | 51 | 9 | 12 | 30 | 67 | 17 | 1 | 4 | 12 | 84 | 0 | 0 | 0 | 0 |
| Depression | 23 | 61 | 18 | 20 | 23 | 50 | 34 | 7 | 7 | 20 | 65 | 19 | 5 | 1 | 13 | 76 | 8 | 1 | 0 | 7 |
| Anxiety | 71 | 13 | 2 | 1 | 10 | 79 | 5 | 0 | 0 | 5 | 83 | 1 | 0 | 0 | 1 | 84 | 0 | 0 | 0 | 0 |
| Euphoria | 4 | 80 | 41 | 25 | 14 | 13 | 71 | 29 | 23 | 19 | 28 | 56 | 15 | 18 | 23 | 66 | 18 | 2 | 2 | 14 |
| Apathy | 37 | 47 | 14 | 11 | 22 | 65 | 19 | 3 | 7 | 9 | 75 | 9 | 2 | 2 | 5 | 80 | 4 | 0 | 0 | 4 |
| Disinhibition | 22 | 62 | 17 | 18 | 27 | 43 | 41 | 10 | 14 | 17 | 63 | 21 | 2 | 4 | 15 | 79 | 5 | 0 | 0 | 5 |
| Irritability | 28 | 56 | 17 | 14 | 25 | 35 | 49 | 13 | 11 | 25 | 52 | 32 | 4 | 8 | 20 | 73 | 11 | 1 | 1 | 9 |
| Ab motor symp  | 19 | 65 | 19 | 19 | 27 | 31 | 53 | 14 | 15 | 24 | 44 | 40 | 7 | 12 | 21 | 66 | 18 | 4 | 3 | 11 |
| Appetite | 24 | 60 | 14 | 15 | 31 | 34 | 50 | 7 | 16 | 27 | 51 | 33 | 2 | 6 | 25 | 72 | 12 | 0 | 0 | 12 |
| Summed | 297 | 711 | 263 | 198 | 250 | 495 | 513 | 138 | 132 | 243 | 690 | 318 | 56 | 69 | 193 |  | 117 | 10 | 9 | 98 |