

- \$ -	1999 22:18 19 67:2 1:00 70:14 1:54 217:2	31 179:10 33 56:25 38 56:25	934 82:18 93 44:21 130:23 130:24 9:00 28:24 28:24
\$4,000 174:15 \$64,000 190:17	- 2 -	- 4 -	- A -
- 0 -	2,000 79:9 2,100 80:5 2-and-a-half-minute 139:8 2-minute 128:3 128:8 142:8 142:21 2-second 134:8 2.1 138:16 2.6 75:2 2.7-net 75:2 2.7 74:25 2.9 58:18 20-717 9:14 20-minute 72:16 2001 23:12 2002 24:6 2003 6:4 200 22:7 22:11 49:20 49:25 50:5 57:17 59:3 64:9 67:23 75:7 115:3 130:12 132:4 132:8 132:11 132:14 142:12 20 66:3 132:21 133:16 184:23 23 67:4 122:12 24-hour 28:23 29:12 24 54:18 98:18 25-member 166:19 250 63:16 25 115:18 123:6 25th 6:4 27 78:4 292 115:18 2:00 70:12 2c19 163:18 2c9 163:15	4-second 134:7 4-week 64:10 88:10 400 22:9 49:20 49:25 50:2 57:17 59:3 64:9 132:4 132:12 402 88:9 115:9 132:18 132:19 208:14 46 179:10 179:14	a.m 6:2 28:24 66:5 69:11 70:12 70:13 70:14 70:21 115:2 167:19 ability 27:10 37:10 48:23 55:2 56:6 57:12 61:18 62:25 64:24 77:7 90:2 114:7 141:13 171:14 abnormalities 102:23 191:11 abortogenic 161:22 absence 178:24 absolutely 106:11 Abstain 188:19 189:7 189:19 189:20 abstaining 188:20 abuse 171:15 academic 188:10 Academy 33:4 44:3 165:23 170:13 170:14 accentuate 121:17 accept 166:23 167:24 acceptable 199:7 213:12 213:21 214:18 accepted 58:3 162:19 access 106:22 171:12 176:14 177:2 accident 73:12 73:21 168:2 accidents 15:9 15:10 42:2 42:21 66:15 136:5 accompanies 169:22 according 50:24 59:21 175:20 196:22 accounting 208:22 accustomed 169:3 achieve 56:12 achieved 101:7 acknowledge 9:8 117:17 174:13 across 13:22 29:3 29:3 29:12 49:4 49:7 49:21 50:3 54:2 55:14 61:6 68:19 71:5 74:16 75:12 76:15 77:11 77:20 78:14 79:16 83:19 84:22 85:19 86:2 89:18 89:19 89:24 89:25 92:17 92:17 92:20 115:25 117:21 122:19 122:20 133:21 135:13 158:14 170:10 Act 22:13 acting 8:10 8:11 action 116:17 117:7 117:14 activated 41:2 activating 49:15 111:22 activation 29:6 40:20
0.93 58:15	- 1 -	- 5 -	
1,000 78:20 79:22 1-and-a-half 142:21 1-minute 44:17 142:9 142:20 1-year 83:23 88:18 1.2-net 75:16 1.4-net 75:16 1.4 75:14 127:17 10,000 194:3 10-fold 124:4 10-minute 63:18 72:16 100 43:10 114:10 129:15 10:00 69:11 70:10 70:21 10 43:4 45:22 59:9 59:17 63:12 69:6 69:7 72:25 87:19 112:17 124:25 132:20 133:20 134:6 138:12 149:25 163:19 164:9 166:3 181:11 11-foot 134:4 116 131:3 117 131:10 118 131:15 119 131:18 11:00 115:2 11:30 134:17 12-foot 134:4 12-week 88:9 141:6 120 79:7 131:20 12:15 160:13 12 50:7 69:9 79:4 79:20 83:20 112:12 115:19 122:20 208:13 13 61:12 84:24 140 87:17 15-minute 134:16 15 30:18 73:17 106:11 123:6 125:2 125:9 125:9 128:9 133:5 154:7 179:13 16 61:16 120:4 128:9 188 115:19 18 60:6 60:14 190 167:14 1990 165:22 1998 9:19 21:25 78:3	- 3 -	500 43:12 63:20 50 43:13 57:2 57:2 59:18 64:2 71:13 176:2	
1,000 78:20 79:22 1-and-a-half 142:21 1-minute 44:17 142:9 142:20 1-year 83:23 88:18 1.2-net 75:16 1.4-net 75:16 1.4 75:14 127:17 10,000 194:3 10-fold 124:4 10-minute 63:18 72:16 100 43:10 114:10 129:15 10:00 69:11 70:10 70:21 10 43:4 45:22 59:9 59:17 63:12 69:6 69:7 72:25 87:19 112:17 124:25 132:20 133:20 134:6 138:12 149:25 163:19 164:9 166:3 181:11 11-foot 134:4 116 131:3 117 131:10 118 131:15 119 131:18 11:00 115:2 11:30 134:17 12-foot 134:4 12-week 88:9 141:6 120 79:7 131:20 12:15 160:13 12 50:7 69:9 79:4 79:20 83:20 112:12 115:19 122:20 208:13 13 61:12 84:24 140 87:17 15-minute 134:16 15 30:18 73:17 106:11 123:6 125:2 125:9 125:9 128:9 133:5 154:7 179:13 16 61:16 120:4 128:9 188 115:19 18 60:6 60:14 190 167:14 1990 165:22 1998 9:19 21:25 78:3	- 6 -	6-and-a-half 128:11 600 79:23 127:23 128:10 129:15 166:9 197:24 60 50:6 67:24 134:3 65 61:13 191:23 6:00 70:21	
1,000 78:20 79:22 1-and-a-half 142:21 1-minute 44:17 142:9 142:20 1-year 83:23 88:18 1.2-net 75:16 1.4-net 75:16 1.4 75:14 127:17 10,000 194:3 10-fold 124:4 10-minute 63:18 72:16 100 43:10 114:10 129:15 10:00 69:11 70:10 70:21 10 43:4 45:22 59:9 59:17 63:12 69:6 69:7 72:25 87:19 112:17 124:25 132:20 133:20 134:6 138:12 149:25 163:19 164:9 166:3 181:11 11-foot 134:4 116 131:3 117 131:10 118 131:15 119 131:18 11:00 115:2 11:30 134:17 12-foot 134:4 12-week 88:9 141:6 120 79:7 131:20 12:15 160:13 12 50:7 69:9 79:4 79:20 83:20 112:12 115:19 122:20 208:13 13 61:12 84:24 140 87:17 15-minute 134:16 15 30:18 73:17 106:11 123:6 125:2 125:9 125:9 128:9 133:5 154:7 179:13 16 61:16 120:4 128:9 188 115:19 18 60:6 60:14 190 167:14 1990 165:22 1998 9:19 21:25 78:3	- 7 -	- 8 -	
1,000 78:20 79:22 1-and-a-half 142:21 1-minute 44:17 142:9 142:20 1-year 83:23 88:18 1.2-net 75:16 1.4-net 75:16 1.4 75:14 127:17 10,000 194:3 10-fold 124:4 10-minute 63:18 72:16 100 43:10 114:10 129:15 10:00 69:11 70:10 70:21 10 43:4 45:22 59:9 59:17 63:12 69:6 69:7 72:25 87:19 112:17 124:25 132:20 133:20 134:6 138:12 149:25 163:19 164:9 166:3 181:11 11-foot 134:4 116 131:3 117 131:10 118 131:15 119 131:18 11:00 115:2 11:30 134:17 12-foot 134:4 12-week 88:9 141:6 120 79:7 131:20 12:15 160:13 12 50:7 69:9 79:4 79:20 83:20 112:12 115:19 122:20 208:13 13 61:12 84:24 140 87:17 15-minute 134:16 15 30:18 73:17 106:11 123:6 125:2 125:9 125:9 128:9 133:5 154:7 179:13 16 61:16 120:4 128:9 188 115:19 18 60:6 60:14 190 167:14 1990 165:22 1998 9:19 21:25 78:3	- 8 -	7-8 29:7 700 78:21 70 16:20 43:12 75 54:11 768 124:24 7:00 66:5 66:5 70:14 115:2	
1,000 78:20 79:22 1-and-a-half 142:21 1-minute 44:17 142:9 142:20 1-year 83:23 88:18 1.2-net 75:16 1.4-net 75:16 1.4 75:14 127:17 10,000 194:3 10-fold 124:4 10-minute 63:18 72:16 100 43:10 114:10 129:15 10:00 69:11 70:10 70:21 10 43:4 45:22 59:9 59:17 63:12 69:6 69:7 72:25 87:19 112:17 124:25 132:20 133:20 134:6 138:12 149:25 163:19 164:9 166:3 181:11 11-foot 134:4 116 131:3 117 131:10 118 131:15 119 131:18 11:00 115:2 11:30 134:17 12-foot 134:4 12-week 88:9 141:6 120 79:7 131:20 12:15 160:13 12 50:7 69:9 79:4 79:20 83:20 112:12 115:19 122:20 208:13 13 61:12 84:24 140 87:17 15-minute 134:16 15 30:18 73:17 106:11 123:6 125:2 125:9 125:9 128:9 133:5 154:7 179:13 16 61:16 120:4 128:9 188 115:19 18 60:6 60:14 190 167:14 1990 165:22 1998 9:19 21:25 78:3	- 9 -	8-9 29:6 80 150:21 85 54:11 87.5 69:25 8:00 69:11 70:13 167:19 8:03 6:2	
1,000 78:20 79:22 1-and-a-half 142:21 1-minute 44:17 142:9 142:20 1-year 83:23 88:18 1.2-net 75:16 1.4-net 75:16 1.4 75:14 127:17 10,000 194:3 10-fold 124:4 10-minute 63:18 72:16 100 43:10 114:10 129:15 10:00 69:11 70:10 70:21 10 43:4 45:22 59:9 59:17 63:12 69:6 69:7 72:25 87:19 112:17 124:25 132:20 133:20 134:6 138:12 149:25 163:19 164:9 166:3 181:11 11-foot 134:4 116 131:3 117 131:10 118 131:15 119 131:18 11:00 115:2 11:30 134:17 12-foot 134:4 12-week 88:9 141:6 120 79:7 131:20 12:15 160:13 12 50:7 69:9 79:4 79:20 83:20 112:12 115:19 122:20 208:13 13 61:12 84:24 140 87:17 15-minute 134:16 15 30:18 73:17 106:11 123:6 125:2 125:9 125:9 128:9 133:5 154:7 179:13 16 61:16 120:4 128:9 188 115:19 18 60:6 60:14 190 167:14 1990 165:22 1998 9:19 21:25 78:3	- 9 -	90 79:2 81:23 87:19 92 130:7	

7/25/03

- 41:8 41:11 41:15 41:17
41:18 41:19 41:22
106:2 106:3 106:8
106:13
active 55:5 55:7 55:18
55:23 62:10 62:16 62:19
63:24 72:5 72:22 74:24
activities 30:8 30:11
48:24 54:15 61:19
174:14 174:16
activity 27:19 106:8
106:9 106:10
actual 94:23 95:17
96:13 108:3 108:9
108:13 109:12 109:15
109:16 130:6
acute 96:25
ad 123:3
adapt 68:23
adaptive 27:16 27:20
add 110:14 114:22
161:13 194:12 203:13
211:8
added 80:3 84:11
150:4
addiction 171:15
addition 16:6 18:4
22:8 23:14 23:17 23:21
48:10 52:21 69:17 80:9
81:11 82:8 84:15 120:10
127:8 176:22 180:3
additional 20:11 22:10
49:23 50:2 64:10 80:2
113:14 132:14 144:6
180:16 186:18
address 8:20 17:10
18:17 38:14 138:23
165:12 167:9 179:5
196:9 216:23
addressed 18:14 18:18
161:5 178:19 209:22
addresses 7:24
adenoids 147:23
adequate 159:19
190:21 210:6 212:9
adequately 18:18 40:10
150:17 153:22 213:10
adhere 176:25
adherence 175:25
176:3 179:6
adjourned 217:3
adjunctive 144:6
163:22 211:16
adjust 69:15 122:12
adjusting 132:24
adjustment 122:7
administered 22:8
50:6 67:23 70:10 83:23
163:20
administration 90:13
163:17 164:20 177:25
adult 80:12
adults 112:17
advanced 98:9
advantage 44:15
adversely 89:6 89:13
- 109:25
advertising 179:25
advice 212:15
advise 165:3 165:10
Advisors 7:3 60:8 68:21
93:9
Advisory 6:5 21:3
134:22 160:24 164:24
181:19 187:13
advocate 167:2 169:16
advocating 150:20
151:7
affairs 177:7
affect 89:6
affected 52:24 56:17
89:14 109:25 170:15
172:18
affecting 102:16
affective 31:11
affects 112:7 150:9
174:23
affiliates 166:9
afraid 26:17 153:21
afternoon 165:19
174:5
agencies 166:10
agency 140:23 141:8
146:19 158:15 162:19
164:19 181:22 181:25
190:9
agenda 8:2 8:14
agent 89:5 106:23
150:4
ages 174:23
aggressive 171:6
aging 172:22 172:24
173:2
agonists 31:10
agree 19:12 19:19
19:20 99:8 121:6 128:16
137:17 139:9 147:17
148:4 154:21 159:2
160:10 187:22 189:12
189:15 189:25 203:2
agreed 9:9 199:5
agreement 10:6 23:12
23:18
agrees 118:7 143:9
AHIS 59:20
aid 19:3
air 171:23 175:17
airway 174:22 175:10
175:19 175:19
albeit 36:19 44:4
178:23
Alcohol 177:11
alerting 28:18 29:10
106:22 150:3
alertness 39:3 40:11
58:7 145:9 167:11
167:21 171:14 172:17
184:24
aligned 98:24
alkaline 85:9 85:10
allergy 34:4
allow 68:22 159:9
- 197:3
allowing 141:13
allows 95:4 101:15
alluding 205:12
alterations 119:3
173:6
alternative 146:2
147:10
Altogether 79:8
ameliorate 149:11
ameliorating 156:9
amelioration 198:18
215:16
amend 60:9
America 170:10
American 33:4 165:23
174:4 174:7 178:14
179:8 181:2
Americans 66:3 172:22
174:23
amounted 166:15
amounts 129:19
amphetamines 178:8
analgesic 11:13
analogy 157:24 171:5
197:18
analyses 10:7 16:2
51:16 53:5 53:6 61:2
61:3 130:17
analysis 44:18 50:25
51:2 51:2 51:13 51:13
130:16 131:6 131:22
142:17
anatomical 17:7
and/or 24:19 47:14
176:12
angle 134:5
animals 162:7 162:8
162:25 163:6
announcement 7:23
anorexia 81:8
answer 93:10 99:25
108:16 112:3 122:9
122:15 123:23 124:18
127:22 128:4 133:2
133:7 147:22 154:25
183:6 183:16 185:24
193:5 194:4 200:13
201:3 201:6 204:15
208:23 210:23
answered 123:3
answering 133:4
answers 19:25 142:3
anticipate 182:23
195:18
antidepressants 164:10
Anuja 7:3 7:22
anybody 135:16 181:19
anymore 107:2
anytime 204:14
anyway 150:7
apnea-hypopnea 59:13
59:17
apneas 59:15 175:22
179:18
apologize 9:25 10:5
- 188:7
appear 166:18 177:20
appearance 8:7
appeared 162:13
appears 90:19 163:18
164:3
appendix 156:10
appetite 104:9 104:10
appliances 175:8
application 174:10
205:16
applies 191:15 194:9
196:4
apply 192:15 193:21
appreciate 9:12 106:17
appreciation 102:2
approach 10:25 11:4
11:20 20:10 116:3
117:18 171:6 179:16
188:9 190:20 195:17
204:4 204:22
approaches 129:2
185:2 203:15
approaching 204:8
204:9
appropriate 14:6 14:7
15:6 15:15 16:13 23:15
53:4 135:22 136:2
136:9 146:15 154:13
155:6 173:20 180:13
180:19 182:6 183:13
appropriately 145:11
163:16 178:17 180:17
approvable 205:5
205:7 214:14
approval 13:2 15:21
23:17 90:24 91:3 159:11
161:20 195:24 205:10
205:13
approvals 197:20
approve 116:8 116:13
204:16 206:15 206:17
213:7
approved 11:14 38:19
78:4 82:4 90:25 91:23
132:9 158:9 158:16
177:24 180:16 193:8
206:22 207:10 210:14
210:15 210:16 212:6
213:9 213:12
approximately 54:6
54:7 54:12 57:2 59:23
60:2 60:18 61:12 61:16
63:15 64:2 66:3 66:11
67:2 67:4 70:25 71:11
71:13 73:2 73:22 115:2
138:25 139:4 176:2
April 23:12
arbitrarily 66:4
aren't 113:18 136:23
146:14 155:18 155:21
argue 133:16 158:6
argument's 152:13
argument 110:12
117:19
arithmetic 113:7

armed 169:20 203:14
arousal 33:16 36:16
 36:21 37:25 39:12 39:13
 39:13 39:14 39:16 39:17
 103:24 105:8
artifact 167:24
artificial 15:3 124:23
ASAA 174:9 174:13
 174:18 176:16 177:6
 178:22 180:15 180:20
ASES 109:10
asking 151:22 152:2
 152:7 194:15
asks 190:17 205:6
asleep 14:24 15:12
 29:8 29:25 30:6 45:16
 45:17 45:18 45:19 45:20
 65:4 89:17 90:2 100:19
 100:24 125:17 141:14
 141:16 169:23 174:25
aspect 114:20 137:8
aspects 52:24 132:3
 175:13
assays 44:8
assertion 95:5
assertive 17:7:2
assess 14:23 15:2 50:13
 52:5 52:23 67:16 67:18
 89:13
assessed 14:20 49:25
 50:2 50:5 51:5 57:8
 59:2 59:22 64:5 64:7
 67:23 70:3 70:19 73:4
 74:18
assesses 52:13
assessing 66:25 68:18
 90:8 106:19
assessment 49:6 50:18
 52:21 56:2 63:9 66:23
 68:5 75:2 76:9
assessments 50:17
 70:17 129:21 129:24
assistance 176:12
Associates 7:19
association 81:21
 174:4 174:7 178:15
 181:2
assume 130:11 151:19
 152:9 199:21 203:11
astute 152:23
attempt 182:21
attempting 134:13
attempts 109:24 185:21
attendance 165:8
attention 28:7 42:20
 47:25 63:21 66:15 77:15
 93:7 133:19 140:7
 167:11 167:13 177:23
attenuated 38:10
attenuation 37:21
audience 6:11
August 79:6
automobile 15:10
availability 80:19
avenues 185:15
average 62:2 62:3

62:4 63:16 88:12 124:25
 125:2 129:19 129:20
 138:11 138:13 139:4
 140:3 140:7 151:21
 152:4 206:17
'awake 14:24 18:10
 28:2 28:3 43:10 89:23
 100:12 100:13 101:14
 110:15 110:16 110:20
 113:25 125:16
aware 8:16 167:6
 180:7
Awareness 166:14
 174:17
awful 126:16 155:2
axis 88:11
AZARNOFF 7:18 7:18
 7:19 8:10 93:15 93:21
 164:11 188:4 188:6
 214:11 214:13

- B -

back 9:7 20:21 35:11
 36:23 116:2 120:7
 120:14 120:19 153:5
 153:15 161:7 185:4
 197:23 202:16 203:17
 216:17
background 121:2
 128:20 206:21
bad 159:23 186:4
balance 102:3
balanced 54:2 60:24
 61:5 71:5
barrier 178:25
baseline 51:3 51:8
 54:2 54:3 54:7 54:19
 54:22 55:5 55:6 56:23
 59:22 60:18 61:11 61:19
 62:10 62:11 63:25 72:19
 88:12 115:10 132:25
basically 10:18 30:17
 32:14 37:9 40:25 45:17
 104:17 182:9 191:22
bathroom 181:9
becomes 28:14 31:23
 32:8 35:21 40:17
becoming 45:2
bed 38:11 40:15 40:16
 89:16 90:14 90:17
 106:25 107:2 107:6
 107:7 107:16 110:25
 111:6 111:9 159:21
begin 6:14 6:15 101:20
 112:10 124:12 134:24
 135:17 135:18 164:19
 168:17 172:3 215:13
begun 179:4
behalf 8:11
behaving 173:17
behavior 168:6 185:21
 186:4 199:19
behavioral 30:25 31:2

171:11 172:5 173:5
behaviors 42:18 42:18
believed 25:14
believes 19:14 164:24
 178:22 189:8
Belle's 198:2
BELLE 7:10 7:10 129:25
 130:3 130:9 130:19
 131:2 131:10 131:14
 131:18 131:20 131:23
 132:8 132:15 132:23
 188:16 188:17 188:20
 189:19 196:13 196:14
 197:18 198:3 203:19
 203:20 209:8 209:9
 211:18 211:19 216:4
belong 202:5
below 111:5
benefit 22:10 58:20
 132:14 161:17 214:19
benefits 112:10 167:6
 180:10
benign 178:10
besides 34:6 87:12
 90:8 185:2
big 44:15 128:12 136:23
 190:12
bigger 142:20
biologic 124:10
biological 28:10 28:11
 28:12 29:10 112:22
 123:11 124:2 124:16
biostatistician 7:11
bit 99:8 108:7 118:13
 120:16 124:23 138:7
 140:20 140:22 141:17
 148:5 160:13 186:21
 198:9
Black 179:6 191:21
blood 86:18 87:6 87:8
 87:10 87:14 87:17 87:18
 112:23 118:16 118:17
 118:18 144:20 175:4
 208:21
blue 102:11
board 166:19
body 82:3 82:16 83:16
 108:6 108:10 108:12
 115:11
Bonnet 105:6
boring 63:11
borrow 213:14
bothering 161:4
bottom 89:19
bout 101:3 101:5
 101:6
bouts 112:21
brain 41:16 102:24
 113:25 155:17
break 134:16 160:14
 160:16 160:18 181:9
 181:10 181:10 181:14
 181:16
breakdown 108:8
 134:4 134:9
breastfeeding 161:10

breathing 58:2 59:19
 64:19 104:22 174:21
 177:6
bridge 180:8
brief 21:10 170:6
briefing 79:15 79:25
 80:6 80:14 87:3 89:7
briefly 9:25 10:15 90:23
Brigham 26:12 128:5
bringing 123:13
broad 20:8 126:12
 192:3 195:11 198:19
 205:16 205:24 208:6
 210:14
broader 193:2 193:22
broadly 138:11 191:10
 204:15
broke 35:9
broken 134:9
build 114:3
buildup 28:6 95:22
bunch 118:21 202:25
busy 183:8
button 63:14 63:15
bypass 205:2
byproduct 168:5
 172:15

- C -

caffeine 112:25 128:10
 129:8 129:15 129:22
 173:19
California 7:7
campaign 191:23
campaigns 185:9
Canada 120:2
cancer 172:14
capability 114:7
capable 185:12 185:13
capacity 27:18 106:22
capsulized 200:24
capture 136:7 137:8
car 43:4 43:12 43:13
 45:17 134:8 183:20
cardiac 179:20
cardiovascular 39:2
 112:23 175:5
career 172:9
careful 27:19 155:10
 183:19
carefully 96:14 209:24
Carl 168:24
carry 180:11
Carskadon 43:25
casual 112:6
cat 101:4
catastrophe 160:9
catch 93:19
catecholamines 112:24
categories 12:18 12:19
 12:21 13:20 13:22 14:6
 14:9 18:15 19:15 19:17
 19:23 25:4 33:7 35:10

35:13 47:24 51:16 55:14
 94:12 94:18 94:25 97:11
 103:14 105:14 121:4
 189:9 189:10 190:3
 190:6 191:4 193:14
 196:5 196:22 199:5
 199:6 199:12 200:10
 201:21 205:24
categorization 34:22
 35:3
categorized 21:15
 24:22
categorizing 199:6
category 12:14 12:15
 13:2 13:4 13:14 26:7
 26:7 31:17 31:19 31:19
 35:14 35:16 35:17 35:18
 35:23 42:4 54:13 62:17
 72:5 95:6 95:8 97:20
 105:22 119:6 143:8
 161:9 161:16 161:21
 162:4 162:19 163:8
 164:2 164:7 191:6
 192:15 197:14 199:24
 202:5 202:23 203:16
 207:22
caused 47:14 171:8
 177:10
causes 30:9 30:10
 30:23 30:25 31:2 42:25
 43:23 158:8 171:20
 173:15 177:8 177:14
 178:17 179:5
causing 24:15 37:17
 37:19 39:19 47:7
cautions 163:16
cautious 155:15
cellular 40:21
Center 8:5 166:9
 168:24
centers 41:8 41:15
Central 6:4 81:5 134:21
 175:11 199:18
Cephalon's 174:10
Cephalon 9:2 9:15
 20:24 21:9 21:20 21:22
 22:16 22:18 162:3
 166:12 174:14 174:19
 176:6 180:18 180:21
cerebral 28:18
cerebri 115:12 208:17
certainty 95:2 117:9
 124:17
cesarean 162:9
cetera 112:8 112:23
 112:24 114:8 124:13
 138:4
Cfos 41:17
CGI-C 51:9 53:22 57:8
 59:4 64:14 68:2 70:17
 94:5 135:20
CGI 44:25 125:22
Chairperson 21:2
challenge 40:5 157:8
 173:13
changed 55:19 171:25

changing 39:4 98:10
 99:25 155:8 155:8
characteristic 124:14
characteristics 171:14
characterized 10:16
 71:21
Charles 26:12 139:16
chemical 212:5
chest 82:15
chi-square 51:17
children 100:13 147:22
choices 168:7 199:11
cholesterol 119:8
cholesterols 118:25
choose 68:8 165:12
 173:10
Choosing 176:17
 176:17
chose 57:19 199:11
chosen 26:17 26:18
Christin 174:3 174:6
chronic 17:20 17:24
 83:21 96:25 121:18
 121:19 123:13 123:15
 148:25 149:3 149:6
 175:25
chronically 17:17
 114:12
circadian 12:20 13:4
 19:18 25:3 28:8 28:9
 28:17 29:5 32:5 32:23
 33:25 34:24 39:11 47:20
 65:24 66:18 67:7 94:20
 95:23 96:24 97:11 97:13
 97:20 97:22 98:4 98:7
 98:12 98:19 98:25
 101:2 101:9 102:14
 103:6 105:12 105:17
 114:11 114:18 121:12
 122:6 154:17 172:18
 177:10 189:12 190:24
 191:11 193:17
circumstances 14:25
 30:7 48:19 169:19
 202:3 202:8
civic 168:14
claim 9:21 9:22 10:20
 12:9 13:10 14:13 14:15
 14:17 23:2 23:17 191:2
 191:13 191:16 192:4
 192:5 193:10 195:20
 196:3 198:16 205:9
 214:24 214:24
claims 20:12 191:17
clarify 153:11
Classification 19:10
 19:19 24:23 24:25 33:3
 187:18 189:13 198:20
 198:22
classifications 34:25
Claudia 7:6 9:6 146:7
clear 27:20 42:15 46:5
 52:19 56:9 58:20 63:8
 104:23 130:4 139:18
 179:24 187:4 206:12
 214:16

Clinic 7:13 70:3 70:6
 70:8 70:9 73:10
clinically 16:5 25:11
 27:6 30:15 48:16 52:2
 58:6 75:24 77:2 85:4
 87:14 87:16 87:21 91:14
 93:17 93:22 93:24
 128:18 135:16 136:3
 137:2 137:22 142:25
 145:2 164:4
clinician-rated 140:13
clinician 44:23 51:5
 69:18 121:3 157:6
 157:16 203:14
clinicians 27:6 48:17
 61:15 62:12 65:6 65:19
 71:12 72:3 74:6 75:22
 77:2 143:18 144:18
clip 160:15
clock 28:12 28:13 28:17
 154:17 170:5
closely 215:4 215:6
closer 139:5
co-primary 50:12 51:4
 51:20 68:2
codes 33:6
codifies 33:6
coffee 110:16 110:17
 127:18 127:23 129:8
 129:11 129:16 129:19
 129:23
cognitive 113:6 167:11
cohort 151:17 152:10
 152:15 152:20
cohorts 152:9
collapse 105:19
colleague 161:25
collected 56:15 90:23
column 74:23 75:11
combination 183:12
 215:4
combined 58:13 135:20
 172:4
Comfort 176:11
comfortable 137:5
 176:20 177:4 207:12
 210:5 215:19
comfortably 210:7
commensurate 171:7
 173:21
comment 8:22 106:17
 114:20 128:15 139:15
 141:8 142:15 145:17
 145:22 150:18 167:7
 203:14
commented 146:6
comments 159:3
 163:9 180:25 181:20
 182:4 187:13 200:25
 214:12
commercial 187:9
commitment 162:20
committed 180:15
commonality 37:19
 77:19
commonly 36:11 38:6

45:10 46:4
communities 58:4
 58:4 169:25 171:2
 173:23
community 29:23
 29:23 52:6 60:13 63:10
 118:19 128:2 145:13
 168:13 171:8 173:24
commute 66:16 69:20
 73:5 73:6 73:10 73:22
 73:24 130:25
companies 185:9
company 93:12 150:20
 151:7 151:9 158:23
 162:4 174:18 174:19
comparable 42:4 44:5
 86:8 87:21 92:19 92:22
 125:23 125:24 147:3
comparator 80:19
compare 74:23 125:19
compared 55:5 55:18
 59:20 62:10 62:19 65:12
 72:18 72:23 83:18 84:3
 112:25 114:25 116:11
 118:2 140:2 140:24
 180:2
comparison 96:12
 96:14
comparisons 96:7
compensation 166:17
competitors 165:5
complaining 145:4
 159:15 159:23
complaint 24:22 25:7
 67:8 92:15 98:6 126:13
 127:9
complaints 159:13
complement 46:20
complementary 46:23
completed 23:23 88:20
complex 70:2 120:24
compliance 38:24
 40:14 60:14 143:10
 145:6 145:25 146:3
 146:5 149:13 149:25
 151:10 151:12 151:16
 152:8 152:17 152:20
 175:24 176:10
compliant 16:9 16:9
 16:10 16:22 17:8 143:7
 143:14 145:17 145:19
 145:19 145:23 146:11
 146:15 146:21 146:23
 147:21 147:25
Complying 176:4
component 127:11
 127:11
compound 37:9
compounds 46:16
 158:8 158:11 158:12
 158:16 164:5 164:6
comprehensive 21:22
 201:2
compromised 167:11
 172:16
computer 63:12

conceivable 200:21
conceivably 191:12
 195:11
concentration 43:5
concept 191:2 197:11
concepts 94:21 95:20
conceptual 216:14
conceptualized 81:4
concern 17:14 107:10
 144:9 146:4 147:7
 149:14 149:17 150:13
 155:22 155:23 167:2
 167:4 170:23 183:2
 184:12 187:2 204:3
 204:11 204:12 209:14
 209:14
concerning 85:22
 155:14
concerns 18:19 78:13
 91:24 92:21 157:16
 161:22 186:17
conclude 12:2 13:23
 21:23 78:15 92:2 95:4
 191:5 191:15 194:15
 195:14 197:12 206:19
concluded 109:9
 194:20
concludes 14:14 143:13
concluding 92:7
conclusion 11:23 14:13
 47:4 90:18 92:25 110:8
 110:18 146:16 173:12
 193:21 200:16
condition 48:20 50:14
 51:5 51:8 51:11 54:2
 54:11 55:11 55:16 57:7
 61:6 61:15 62:15 64:6
 65:7 65:14 67:21 71:15
 72:4 72:8 74:8 75:18
 75:21 76:6 77:4 98:21
 106:23 116:12 116:19
 116:23 118:5 122:2
 122:3 147:16 169:17
 197:6 197:20
conditions-of-life-associated 149:3
conducted 89:10 92:15
 96:14 103:2 162:16
 167:19 167:19 170:12
confident 137:15
conflict 6:14 7:21 7:24
 8:7
confusion 104:6
conjunction 127:3
connection 165:8
connects 175:17
consecutive 69:8
consensus 100:9
 166:22
consequence 24:19
 71:22
consequences 17:5
 42:13 175:3 177:23
consequential 179:18
conservative 68:9

considerably 159:12
consideration 167:4
 167:17 169:15
considering 213:23
consistency 76:12
 77:21
consistent 22:10 55:20
 74:3 75:21 76:14 78:14
 91:6 98:19 100:7 100:8
 103:4 103:6 132:14
 151:15 207:9
consistently 23:25
 49:3 77:11 92:16 92:25
 124:6 143:24 175:16
consolidated 100:19
 100:22 101:3 101:5
 101:6 101:17
constantly 176:19
constitute 196:21
constitutes 216:14
construct 137:9
constructed 94:21
constructs 94:18 95:15
 96:15
Consultants 7:4
consumption 129:20
contact 171:4
contagious 170:24
 171:5
contains 80:11
content 166:24
context 26:21 27:14
 43:11 164:25 212:12
 213:5 213:8 213:19
continuation 134:17
continue 153:9 173:9
 180:20
continuing 70:11
 160:21
continuity 28:4
continuous 43:5 171:23
 175:10
continuously 112:21
continuum 43:7 46:18
contrast 50:7
contributions 166:7
 166:11 166:15
contributors 166:13
control 27:24 180:2
 186:9
Controlled 22:13
 129:8 129:22 151:11
 151:20 213:11
controlling 170:24
convenience 197:2
 197:4
conversation 183:9
conversely 27:11
convinced 154:2 200:3
corporate 166:10
correct 95:18 110:4
 120:22 132:7 132:22
 149:14 202:12
correctly 48:9 149:18
 160:22
correlate 129:3 137:11

153:7
correlated 105:2
correlates 137:12
correlations 124:7
corresponds 35:14
cortex 28:18 41:2 41:3
 103:9 111:22
cortical 29:5 39:12
 39:13 39:13 39:14 39:15
 39:17 40:20 41:18 41:19
 41:22 103:24 106:2
 106:8 106:9 106:10
 106:13 114:6
cottage 148:22
count 209:2
counter 159:6
countries 78:4
country 9:19 177:9
couple 11:16 44:24
 119:14 120:2 127:18
 182:17
course 10:8 15:2 57:24
 64:13 67:20 68:2 94:13
 111:19 115:23 117:19
 159:24 175:7 175:25
 194:5 206:20 207:6
covariance 51:2
covariate 51:3
cover 26:9
coverage 178:25
CPAP-COMPLIANT
 16:7 16:17 16:24 143:7
 143:8
CPAP-NONCOMPLIANT
 17:3 17:4
CPAPS 59:11 62:4
 64:18
cramps 118:10
crashes 134:6
create 14:6 80:11
created 13:13 13:15
 14:10 34:23 80:6 94:12
 94:18 94:22 98:5 193:14
creates 166:24
criminal 168:13
criteria 49:8 49:10
 50:25 53:23 59:5 60:5
 61:25 67:5 68:25 69:12
 69:22 123:5 126:8
 126:12 126:25 127:2
 127:2 127:9 127:12
 129:13 207:3 214:10
 216:8
critical 13:12 13:18
 13:25 14:3 19:24 94:14
 167:13 179:9 186:24
Critically 11:22 13:8
 113:8
crucial 99:9 212:16
cup 129:16
cups 127:18 127:22
 129:16 129:19
cured 183:22
cures 206:16 206:16
current 8:20 22:9 31:17

48:10 53:17 78:12 81:3
 85:16 86:4 86:12 92:23
 132:10 150:22
currently 31:16 82:4
 91:23 161:15 161:18
 163:11 163:16 168:21
cycles 119:22
cyclosporine 164:7
CYP2C19 163:14
 163:22
CYP2D6 163:19 164:8
CYP3A4 163:13 163:17
 164:3 164:5
Czeisler's 159:3
Czeisler 26:12 95:13
 95:14 97:19 99:8 99:18
 102:17 103:18 103:21
 104:12 104:21 105:6
 105:11 113:23 123:23
 124:18 124:20 139:15
 139:16 157:18 157:19
 157:19 160:11

- D -

D.I 7:19
daily 22:8 30:8 30:11
 39:22 48:24 52:14 52:24
 54:15 56:3 56:7 56:17
 56:19 57:13 58:8 61:19
 64:25 76:11 77:8 170:10
Dan 7:18
danger 159:7 167:13
dangerous 186:2
Daniel 8:9
date 44:19 152:25
David 6:24 26:13
 112:4 133:2 142:16
daytime 9:20 13:24
 22:3 67:16 67:17 69:24
 70:18 70:20 89:12 90:8
 90:8 90:9 101:14 107:15
 119:23 145:5 145:9
 153:24 159:6 159:15
 159:16 167:20 183:23
 201:5
dealing 116:3 212:5
deals 132:15
dealt 10:19
death 168:3
deaths 82:19 84:24
 84:24
debate 118:23 126:10
debt 114:3
decades 66:9 100:6
December 9:15 21:25
 24:6
decide 157:6 194:19
 194:25 207:5 207:11
decision 60:9 93:21
 164:22 207:13 213:19
declare 216:25
declared 152:18
decline 88:24 101:20

- 153:2
declined 81:19 141:6
decrease 36:21 39:13
 39:14 39:15 40:20 57:2
 58:18 64:2 90:16 105:8
 106:2 106:13 149:13
decreased 27:10 29:15
 37:3 37:25 38:15 41:8
 41:11 41:19 42:5 42:20
decreases 18:8 88:16
decreasing 40:16
decrement 88:22
 151:12 151:14 152:17
 152:20
decrements 151:16
dedicated 174:8
defer 188:17
deficient 163:19 164:8
deficits 97:3
definable 25:2
define 26:20 26:21
 30:14 30:15 121:4
 126:8
defined 12:17 19:10
 26:6 27:10 33:22 37:10
 47:17 63:18 66:4 69:10
 87:17 126:6 135:15
 178:4 187:20 193:12
 197:14 198:4 201:17
defining 156:25
definitely 137:25
definition 16:10 16:17
 16:21 16:23 30:12 37:11
 59:25 68:24 143:9
 143:16 143:20
definitive 93:21 180:6
degeneration 36:15
degrade 171:17
degrades 169:8
degree 51:23 56:16
 61:5 71:4 71:20 105:2
 105:2 125:7 134:5
 143:18
degrees 134:7
delay 109:14 162:14
 163:2
delayed 97:24 98:3
 98:9 98:22 202:20
delays 163:3
deliberation 135:10
delivered 162:9
demands 133:18
Demint 43:25
demonstrate 59:11
 61:21 64:17 67:14
demonstrated 20:7
 41:16 54:3 54:21 55:8
 57:12 59:7 59:18 60:7
 62:24 64:16 74:2 75:15
 83:17 97:17 144:19
 153:23 158:23 208:5
 210:6
demonstrating 97:3
denoted 56:10 62:15
 64:25 66:7
dental 11:16 156:2
- dependent** 134:14
 141:5
depending 30:14
 121:9
depends 175:12 194:7
 209:15
depicted 107:8
depressed 42:22
depression 42:23
 160:7 160:8 175:6
 177:13
deprivation 22:24
 96:25 110:14 126:19
 177:9 177:19 178:18
 178:21
desaturation 179:19
describe 115:21 182:9
 195:23 195:25
describing 28:23 60:17
 77:16 97:16 185:3
description 94:19
 165:25
desensitized 176:23
deserve 171:12
deserving 173:13
designation 19:13
 187:23
desire 184:14
desired 86:22 89:4
 89:6 89:14 90:5 90:20
 91:18
Despite 58:20 58:22
 68:24 77:9 107:5 178:12
destination 170:4
destruction 168:2
detail 10:9 13:7 24:13
 185:11
detailed 117:12
detailing 204:21
details 10:17 13:6
 79:15
deteriorating 153:5
deterioration 153:6
 153:8
determine 17:23
 150:2
determining 51:23
 100:16
Detroit 21:12
develop 169:4 176:19
developing 26:16
developmental 163:3
device 175:10
devices 171:24
diagnose 159:9
diagnosed 20:16 126:21
 150:7 150:22 171:21
 174:8 174:24 175:7
 211:3 211:8
diagnoses 13:6 205:17
diagnosing 150:12
diagnosis 34:8 34:9
 59:6 64:16 66:18 69:13
 146:2 148:15 149:23
 150:4 150:8 150:14
 151:3 153:13 153:15
- 157:22 177:6 180:13
 185:6 185:7 204:5
 204:9 205:2
diagnostic 34:6 66:25
diagram 121:8
diagrams 121:3
dialogue 168:11 168:15
diaries 73:4 90:11
 106:18 107:13
diarrhea 81:7
diary 52:22 56:15 56:24
 57:15 130:14 130:17
 131:21
diastolic 87:8 87:18
differ 37:24 200:11
difference 30:3 30:6
 37:16 37:18 39:24 43:19
 55:7 58:14 72:24 74:23
 74:24 75:10 75:14 93:17
 113:3 113:16 123:12
 123:16 124:4 126:2
 131:8 141:7 141:9
 142:3 142:7 142:8
 154:22 156:14 190:12
differences 49:2 77:9
 115:3 131:15 132:6
 200:19 200:23
differential 34:7 34:9
differentially 32:16
 168:21 169:16
differentiate 173:15
differentiates 26:22
differs 116:6
difficulty 18:7 30:4
 54:19 54:20 60:13 66:12
 90:7 126:18 155:2
 155:4 158:11
digit 113:6
diminishes 124:15
diminution 28:7 36:16
Dinges 26:13 46:7
 96:4 112:2 112:4 112:4
 112:16 113:4 113:23
 123:18 126:17 133:2
 133:4
dinner 29:9 166:15
 181:14
dire 169:23
directing 183:14
directive 182:11
Director 21:20 21:21
 165:17 165:20 168:24
 174:4 174:6
directors 166:20
disabling 92:11
disclose 8:9
disclosure 166:2 174:12
discomfort 143:20
discontinuation 70:24
 120:5 120:6 122:18
 122:20
discrepant 28:13
discuss 10:8 10:12
 14:5 14:19 18:21 22:19
 23:6 26:25 31:13 31:14
 143:15 145:20 190:15
- 210:10
discussed 19:16 46:14
 85:20 131:25 135:2
 210:8 214:7 215:19
 216:18
discussing 8:25 9:14
 12:8 31:5 35:11 134:22
 149:9 194:18
discussion 9:8 60:8
 93:23 93:25 94:16
 134:18 134:24 135:5
 135:7 135:18 136:12
 143:3 146:8 196:8
 196:20 214:4
discussions 8:13 18:22
 22:15 23:18 51:6 93:16
 94:5 127:3 216:22
disease-associated
 148:25
disease-specific 14:17
 15:18 20:12
disease 11:2 31:8 39:2
 39:4 46:24 46:24 96:17
 102:7 102:9 102:15
 116:9 116:9 116:15
 116:20 116:21 117:7
 156:8 168:18 169:10
 171:16 172:21 175:5
 175:25 179:20 192:14
 198:17 200:18 200:21
 201:14 202:25 212:8
 215:6 215:8 215:8
 215:16
diseases 26:5 31:7
 95:7 135:13 170:24
 172:15 192:21 198:19
 198:23 199:19 199:24
 200:7 210:7 215:18
dismiss 30:20 33:13
dismissed 34:11
disordered 59:16
displayed 148:24
Disposition 162:3
disrupt 171:17
disrupted 69:24 154:9
 172:19
disruption 12:19 13:2
 19:18 24:19 25:3 32:4
 32:20 32:22 34:24 35:6
 37:13 47:20 54:22 57:22
 58:5 61:5 61:21 67:18
 71:4 71:21 108:18
 189:11
disruptive 127:7 184:9
dissect 31:23
disservice 156:11
dissimilar 158:4
dissipate 100:24
dissipates 28:5 29:4
distinct 157:14
distinction 121:24
 124:20 124:23 157:16
distinctions 116:21
 168:20 168:22
distinguished 204:19
distinguishing 168:17

distribute 176:8
distribution 51:15
 55:13 153:19 184:3
 184:7 207:6
distributions 125:5
 185:18
disturb 38:25
disturbed 47:15 89:15
 89:22
disturbing 40:11
diverse 200:9
divided 19:15 189:9
 208:3
divides 187:18
Division 6:18 21:11
 149:12 199:8 206:22
divisions 206:23
dizziness 81:6 83:13
doctor 151:4 180:9
 182:18 183:24
doctors 159:8 168:16
 171:9 173:17 187:7
document 10:14 79:15
 79:25 80:7 80:14 87:3
 89:7
documents 10:2 185:9
donors 166:8
dopamine 31:10
dose-response 131:25
dose 22:7 49:20 49:25
 50:3 50:5 59:3 64:9
 67:23 70:9 132:3 132:12
 142:13 215:2
dosed 162:8
doses 74:22 111:22
 132:6 162:23
dosing 115:24
double-blind 49:17
 112:18 114:25 120:3
 120:10 120:13 131:7
 152:3
double 133:15 151:25
 170:3
down-regulation 36:16
dramatic 128:3 184:5
dramatically 113:9
 133:16
drank 129:18 129:19
 129:23
draw 14:13 36:22 36:22
 157:24
drew 38:18
drift 134:5
drink 129:14
driven 28:2 65:10
 116:10 193:7
driver's 172:11 172:13
driver 170:3 173:18
drivers 167:14 186:2
drives 27:23 101:22
driving 42:20 43:12
 45:16 134:3 134:6
 134:14 140:4 170:13
 172:9 186:6 206:10
drop 113:9
drowsy 43:8 134:6

170:12
Drs 9:11 43:24
drug-drug 163:9
drugs 110:10 118:20
 163:17 184:5 184:6
 184:8 207:9
duration 28:4 85:11
 95:21 99:25 114:2
 115:23 133:13 151:21
 208:19
dysfunction 104:11
dysregulation 12:19
 12:24 19:17 25:2 32:3
 32:10 32:18 34:23 36:7
 36:25 47:19 53:19
 105:19 189:11 202:6
dyssomnias 33:21
 187:19

- E -

easier 149:23 179:21
easily 174:25
eat 104:7
eating 29:8
EBERT 7:16 7:16
 111:17 111:18 188:8
 188:9 189:23 190:4
 190:5 192:10 192:12
 204:2 204:20 205:11
 210:2 210:3 211:14
 211:15 215:12 215:14
ECCG 85:4 85:7 91:15
economic 168:7 168:18
 173:3
editorial 179:7
educate 180:18
educated 119:15 157:22
educating 159:8
education 157:9 172:9
 176:9
educational 166:24
 185:9
EEG 112:8 112:21
effectively 158:24
 159:8 169:16
effectiveness 15:9
 20:3 20:14 20:18 203:4
 203:18 205:5 205:8
 205:25 207:17 211:2
 216:17
efficacious 23:25
 154:20 209:17
efficaciousness 37:9
efficacy 21:18 22:4
 37:11 46:16 48:6 53:5
 60:15 61:3 92:18 129:4
 146:20 167:8 199:17
 199:23
efficiency 69:25 89:16
 89:20 107:18
electronic 73:4
elegantly 105:12
elevated 118:25 119:7

elevations 85:12
eliminating 175:22
elimination 154:6
 215:16
eloquently 154:18
Emmanuel 7:14
embarked 25:13
emerging 92:24
emphasis 215:15
emphasize 46:15
 179:2
emphasized 144:21
empirical 116:24
empirically 116:10
 117:25
employed 49:17 50:15
 52:7 52:8 52:10 52:11
 52:18 52:21 72:16 76:15
 76:20 140:19
employment 50:12
 169:11 172:9
enable 176:24
encompass 201:4
encourage 169:14
 185:21
encourages 165:9
endangered 171:4
endangers 173:9
ended 123:14
endemic 177:9
endpoint 44:15 51:4
 74:19 93:24 136:8
 212:23 212:24
endpoints 23:19 50:12
 50:16 51:20 59:5 93:18
 94:6 130:17 130:20
 135:19 140:15 140:18
 213:8
energy 42:23
Engelhardt 174:3
 174:5 174:6 181:3
England 121:10
enhance 184:23
enhanced 40:7 40:8
enhancement 40:11
enlighten 161:9
enormous 171:20
enroll 16:8 17:16
enrolled 17:19 60:6
 60:25 70:23 129:18
ensure 164:22 182:5
 209:25
enter 206:25 207:3
entirely 11:20 159:2
 170:19 170:23 191:25
entities 34:7 97:14
entity 212:6
entry 129:13
environment 34:3
 98:16
environmental 30:25
 123:11 173:6 202:24
enzyme 163:21
enzymes 163:13
epilepsy 116:12
episode 54:24 61:23

63:22 63:23 70:18 73:18
 73:24 95:22 129:17
 170:6
episodes 42:19 43:6
 43:15 56:21 56:23 57:3
 57:15 100:2
Epworth 45:2 45:5
 45:11 52:12 54:17 56:5
 58:18 59:8 61:16 62:24
 63:2 64:11 76:7 76:14
 129:3 137:10
equal 40:15 59:8 60:18
 70:22 70:25
equally 32:24 102:12
 133:12
equates 129:15
equipment 145:3
 176:12
equivalently 99:16
 102:12 104:4
eradicated 207:9
errors 57:14 66:14
 130:21
escalate 123:7
espoused 198:10
ESS 58:9
establish 168:11 168:15
estimate 150:22
et 112:8 112:23 112:24
 114:7 124:12 138:4
etiology 12:3 13:21
 24:18 25:17 25:25 26:23
 43:18 95:10
evaluate 159:24
evaluated 91:12 103:3
 149:7
evaluating 46:16 87:12
Evaluation 8:5 45:3
 90:9 148:8 151:6 159:19
 160:3
evaluations 45:4
event 8:13 80:22 81:11
 82:2 82:14 83:5 83:12
 83:22 84:5 84:9 84:18
 85:18 86:2 87:3 89:9
 108:3 109:17 195:22
events 15:13 37:18
 59:16 60:21 60:22 70:24
 73:15 80:22 80:23 81:4
 81:9 81:9 81:13 81:16
 81:23 81:25 82:5 82:7
 82:10 82:13 82:21 82:22
 84:6 84:12 85:21 85:24
 85:24 85:25 86:8 86:10
 86:12 91:5 104:25
 107:20 107:23 108:5
 108:9 108:13 108:14
 109:13 109:15 109:19
 136:6
everybody 6:6 6:9 6:10
 118:5 118:7 122:5
 183:8 210:21 210:22
 210:24
everyday 134:11
everyone 19:8 48:4
 156:16 156:16 156:24

181:15 181:16
evidence 14:12 20:2
 20:14 20:18 22:10 68:4
 68:11 111:21 127:7
 137:6 145:3 162:24
 199:13 203:3 205:8
 207:17 211:2 212:7
 213:17 213:22
evidenced 48:16 54:22
 57:5 58:7 71:10
exacerbated 156:8
exact 36:20
exactly 35:15 38:19
 41:21 43:21 96:13 97:9
 105:16 118:10 137:8
 153:6 210:11 213:15
 216:14
examine 179:4
examined 82:22 162:10
example 11:13 15:7
 15:9 31:10 32:9 36:13
 39:7 41:9 96:19 97:20
 98:14 99:25 100:20
 102:21 104:6 104:22
 108:11 111:23 118:15
 126:8 131:4 137:9
 137:18 139:2 141:23
 148:10 148:12 153:25
 156:15 160:7 165:5
 170:2 172:4 176:14
 190:14 192:23 195:11
 197:19 198:22 199:14
 199:17 202:17 202:18
 204:17 213:9 215:23
examples 164:2 214:25
 215:9
excellent 210:25 211:17
excessively 67:13
exclude 8:16 60:10
excluded 178:19
exclusion 8:17 49:8
executive 7:4 165:17
 165:20 174:4 174:6
exercise 104:7 144:4
 172:3
exhibiting 98:20 174:16
exhibits 27:5
existing 185:25
expand 22:20
expanded 80:4 84:16
 92:22 161:20
expend 27:18
expenses 165:7
experienced 56:22
 56:25 120:8 176:24
experiences 156:16
 156:17
experimental 105:10
experimentally 105:5
expert 188:18
expertise 177:2
experts 9:9 121:20
 135:24 143:11 144:8
 145:24 170:7 170:17
 188:17 208:2
explain 104:6 161:25

explaining 185:11
explicit 116:4
explicitly 117:17
exploratory 130:16
explore 115:7
exposed 119:17 119:18
exposure 78:24 85:11
extend 170:25 171:5
 181:14
extended 101:14
extension 79:5 88:19
 120:4 151:19 151:25
Extensive 78:4 95:19
 125:10 128:6
extensively 91:11
extraordinarily 126:12
extrapolatable 17:25
extrapolate 11:25 13:19
 14:7 116:18 117:3
extrapolation 14:3
extreme 31:4 180:3
 184:8
extremely 136:7 215:24
extrinsic 30:25 34:3

- F -

face-valid 15:8 76:9
face 45:25 46:2 175:18
factor 34:3 87:2 100:15
 100:25 168:2
factors 27:24 96:9
 168:19 173:4 177:11
fail 119:3
failed 121:24
failing 63:19
fails 58:23 203:13
fair 95:3 152:23
fairly 11:24 108:18
 108:24 113:8 124:5
 155:12 159:5 159:17
 160:5 185:20
fairness 8:20 196:23
fallen 111:4
falling 15:11 29:8 69:10
 169:23 174:25
falls 34:9
false 138:18
familiar 136:9 167:7
families 169:25
fantasy 170:10
fashion 120:13
fast 141:14
fatigue 42:22 172:15
favor 160:21
FDA 6:5 6:19 6:21 6:23
 7:5 8:15 9:5 21:3 22:16
 22:18 22:25 23:10 68:20
 93:17 93:23 93:25
 134:22 145:16 164:20
 164:24 165:9 196:21
 209:23 214:17
features 176:15
February 91:3

federal 166:10
feelings 160:19 175:5
feels 192:9
FEENEY 6:20 6:20
fell 51:16 202:22
females 60:25
fifth 20:6
figured 195:10
financial 8:3 8:15 8:21
 165:3 165:6 165:10
 165:13
finding 161:25 212:6
 213:4
findings 14:8 170:17
 194:15
finds 177:7
finite 26:5
firm 8:21
firms 8:5 8:14
first-ever 170:12
first-pass 164:6
first 10:19 14:4 19:9
 19:25 20:10 20:13 22:18
 29:2 43:25 49:18 50:16
 53:9 54:25 68:6 70:4
 84:4 84:10 88:23 91:2
 114:23 122:9 123:3
 123:18 133:8 143:10
 157:23 165:16 174:12
 190:8 196:16 198:10
 210:25
Firstly 24:14
fiscal 174:14 174:15
fit 105:15 105:21
fitting 105:15
fixed 107:16
flattens 153:4
flavors 191:8
flip 114:10 158:19
flipped 40:4
focus 86:15 140:22
 166:5 167:3 170:21
 185:4 191:9
follow-up 111:18
 152:25 208:25
follow 38:14 138:7
 177:6 186:16 205:3
 213:3
Ford 164:20 177:24
Ford 21:12
forget 97:12 97:14
 144:18 205:5
forgetting 142:19
formal 10:12 19:5
 49:10 59:5 60:4 66:17
 68:25 69:12 135:3
 180:7 181:23 185:7
formalized 95:24
formally 19:7 182:22
forth 115:12 202:2
 214:25
forum 164:17 165:16
 181:5
foster 171:6 171:14
foundation 53:10
 165:18 165:21 166:6

166:24 167:22 168:10
 169:14 172:23
foundations 166:10
fragile 101:18
fragment 37:16 37:20
 104:23
fragmentation 37:17
 37:19 37:20 38:2 179:19
fragmented 39:14
frame 173:25
frequency 81:9 82:10
 86:13 91:5
frequent 82:24
frequently 17:18
 122:19 163:3 171:25
friends 46:2
front-line 204:25
fully 58:24 121:6
 143:14 145:17 145:23
 147:21 147:25 154:3
 173:21 185:21 185:22
 185:23 186:10 204:25
functional 52:22
functionally 44:5
functioning 27:17
 114:16
fund 166:14 174:20
fundamental 10:18
 15:17 94:9 113:16
 116:3 116:6 197:11
 197:16 198:8
fundamentally 117:17
Furthermore 145:16
future 140:17 140:19

- G -

gastrointestinal 81:7
gathering 164:22
Gelula 165:16 165:19
 165:20
gender 71:2
generalize 154:14
 190:23 210:8
generalized 78:16
 93:2 213:12 213:13
generated 21:19
generates 158:22
generating 141:6
generic 15:17 18:5
 150:21
genes 41:16
geometrically 128:8
Gerald 7:10
gets 124:15 186:11
GGT 85:9 85:10
giving 34:6 138:18
global 18:14 203:22
GLP 162:23
goal 180:22
goes 34:4 98:21 131:10
 133:15 147:24 195:5
 197:23
gold 43:21 46:10 50:16

51:21 63:9 74:5 149:10
175:15
governed 28:19
granted 193:10
grants 166:7 166:9
166:23
graphs 29:20
grapple 15:18
grappling 197:16
group 19:15 31:21
36:15 37:12 37:14 39:6
51:15 55:19 62:11 62:21
72:6 72:23 72:24 75:7
80:11 82:25 88:21
100:7 107:21 107:23
107:25 112:20 113:15
140:3 140:24 140:25
141:5 142:19 155:15
180:2 189:9 200:9
208:11 208:15 214:20
grouped 12:12 79:12
grouping 200:9
groupings 32:6 79:14
groups 32:14 32:16
32:24 34:9 34:19 49:18
50:7 55:5 55:14 55:18
55:23 57:17 60:20 60:23
60:24 62:10 62:19 63:24
70:23 72:24 87:22
104:21 107:23 109:5
115:16 115:25 121:4
125:20 125:23 125:24
129:23 141:7 207:22
guess 120:16 120:20
123:21 148:7 150:11
184:12 190:4 200:25
209:14
guests 116:5
guidance 166:22 190:9
213:20
guided 166:19
guidelines 214:17

- H -

habitus 115:11
half-life 112:12 154:7
hand 10:4 20:20 25:18
168:7 168:8 191:14
196:20 201:13 212:12
handed 18:24
happen 117:5 119:22
121:9
happening 170:10
happens 101:24 101:25
120:24 160:23 215:7
happy 93:8 93:10
harbinger 167:13
hard-pressed 194:9
harder 157:6
Harvard 26:12 96:2
139:16 142:16 157:20
Head 21:11
headache 81:6 81:8

81:16 81:19 83:6 84:4
86:9 86:11 91:8 115:8
115:10 115:14 115:15
115:16 115:20 129:10
208:13 208:15 208:19
208:22
headaches 81:21
115:22 175:5
Headgear 176:18
heading 183:7 193:22
Health 21:12 168:12
169:24 172:24 173:13
173:22 173:24 176:8
176:24 179:20
healthy 98:5 112:17
113:10 113:12
hearings 167:18
Heart 168:25
heavily 135:23 143:11
helped 176:7 207:25
helpful 130:6 196:9
helping 180:22
helps 101:2 103:12
110:15 186:3 191:8
192:8
hence 47:8 175:24
176:16
Henry 21:12
hepatic 163:13
hereby 216:25
HERSHKOWITZ 6:22
6:22 145:22 212:18
212:19
heterogeneous 192:21
heuristic 99:19 113:24
Hi 6:18
hides 207:6
highest 43:2 54:17
54:18 66:23
highlight 24:10 51:19
53:20 60:21 61:24 63:11
65:22 67:22 72:21 74:20
76:3 76:18 80:24 86:25
88:4 90:4 93:9 196:10
highlighted 50:11 55:16
57:8 62:17 67:9 72:6
77:18 78:20
highlighting 55:21
71:9 90:23
highly 107:6
highway 43:14 134:3
134:5
hinder 180:13
histamine 41:5
histogram 151:13
historic 59:20
historical 213:19
history 10:15 175:14
197:23
hit 56:11 134:8
holler 181:16
homeostat 27:13 29:2
32:20 154:17
homeostatic 100:15
100:18 100:23 101:21
103:5 133:22

homogeneous 42:3
158:7
hopefully 18:10 135:6
181:14
Hopkins 6:25
hormones 112:24
Hospital 7:17 26:13
26:15 128:5
hourly 70:15
Houston 7:9
Hughes 21:20 24:13
48:3 77:18 92:10
hundreds 97:24 100:20
hunger 27:9
hungry 181:15
Hunt 168:24
hydronephrosis 162:14
163:2
hygiene 168:6 169:8
hypercretin 41:5 41:10
hypersomnia 36:17
36:18 192:24 192:24
hypersomnias 36:18
hypersomnolence
199:22
hypertension 87:2
87:4 118:19 149:12
hypertrophied 147:23
hypnotic 158:5 158:11
158:12
hypnotics 159:4 183:18
hypocretin 102:23
hypopnea 13:3 22:25
59:13 201:14
hypopneas 59:15
175:23
hypothalamic 36:15
41:2 41:8 41:15 103:10
103:24
hypothalamus 32:11
39:15 41:5 41:20 106:6

- I -

i.e 199:11
ICSD 33:22 34:7 34:25
35:9 35:14 36:3 49:10
105:16 126:12 126:25
idea 11:8 127:14 134:10
153:19 191:14
ideally 171:13
ideas 145:20
identical 35:10 55:8
identification 135:22
identified 45:22 78:13
91:24 109:18
identify 6:12 126:17
136:3 159:22
Idiopathic 36:17
192:24
ill-defined 36:19
ill 54:10 54:12 61:14
69:18 71:13 71:15 71:17
125:25

Illinois 7:2
illness 135:15 156:4
167:12 168:8 185:14
illnesses 177:13
illustrated 98:7 101:9
imagine 15:7
imaging 106:6
immediate 114:15
imminent 42:16
impact 32:19 32:24
42:18 46:23 95:23
103:2 103:5 140:6
impacted 42:18 52:25
impacting 32:20 38:22
40:14
impacts 42:21
impaired 136:24
impairment 24:15
41:10 47:18 61:18 72:18
138:22
impairments 34:14
35:7
implemented 23:19
127:6
implication 193:10
193:15 195:5
implications 130:20
140:9
imply 151:3
importance 60:11
144:18
important 17:10 27:6
27:20 27:21 28:12 28:16
29:7 29:9 35:11 38:21
40:17 43:15 44:7 50:14
51:19 53:8 56:16 58:6
66:19 68:20 75:24 81:10
85:14 100:15 105:14
113:8 117:25 121:23
127:21 128:21 133:13
138:3 140:8 140:11
144:16 144:21 148:13
155:14 157:21 164:24
173:13 176:3 184:25
206:2 211:10
Importantly 25:8 27:15
28:10 30:7 31:25 36:3
37:3 42:23 50:6 59:10
60:8 70:17 74:11 91:25
92:21 98:8
impossibility 172:10
impossible 192:20
impotence 175:6
impractical 11:8
impression 16:24
150:13
improve 9:2 9:19 21:5
22:2 23:8 24:7 93:4
176:3 176:10 177:25
improved 48:19 51:12
52:23 55:15 55:17 55:23
55:24 56:6 57:5 57:7
57:10 62:17 62:19 62:25
64:5 64:6 64:7 65:11
71:24 72:3 72:5 72:7
72:20 75:20 76:2 76:6

76:23 77:11 92:17
109:25
improvement 48:17
48:22 55:12 56:9 58:17
59:19 62:7 64:23 65:18
72:12 72:14 72:22 75:21
77:6 77:7 113:14 127:16
139:8 139:25 140:16
143:19 206:2 206:6
206:13
improvements 51:24
57:10 57:12 58:6 58:16
65:7 74:3 74:7 74:9
74:10 74:11 77:3
improves 48:7 49:3
65:17
improving 23:25 56:2
62:23 128:24
inadequate 170:19
inadequately 177:17
inappropriate 30:7
inattention 169:22
incidence 81:13 81:19
82:25 84:2 84:12 85:21
86:8 86:10 109:7 115:9
115:21 129:10 162:13
208:14 208:17 208:22
inclination 190:10
included 26:6 26:7
53:16 64:12 64:20 68:2
68:3 68:13 74:20 82:16
83:15 84:17 126:23
194:13
includes 79:22 80:5
108:12 193:13
inclusion 49:8 61:25
inclusive 193:15
Incorporated 9:15
20:24 162:3 162:17
incorporates 191:2
increases 29:3 65:4
85:11 103:12
increasing 32:19 85:11
100:11 100:14 100:23
101:13 103:23 137:6
208:16
increment 208:18
incumbent 44:22
independent 10:2
54:9 55:10 55:21 69:17
87:2 212:8 216:8
independently 51:7
166:25
index 59:13 59:17
indicated 9:2 37:7
53:24 54:5 59:7 61:11
61:21 69:22 69:24 71:13
71:25 72:4 77:3 93:4
116:22 133:9 146:21
147:15
indicates 143:18
indication 16:14 20:3
20:8 22:2 22:4 22:20
22:22 23:8 23:10 24:7
31:17 38:19 48:10 82:4
118:7 135:13 138:2

167:8 178:24 191:10
193:19 196:4 203:4
203:23 205:12 207:18
208:6 210:6 210:14
213:7 215:19
indications 180:17
indicator 163:18
indiscriminately
160:6
individual's 164:25
individually 32:5 36:5
induce 163:13
industrial 169:20
industries 166:11
industry 8:11 8:12
148:23
infection 84:7
infer 11:10 192:14
inference 11:18
inferences 132:3
infinite 153:18
influences 114:2
information 25:22
80:5 80:12 112:13
146:10 164:22 165:6
166:21 183:3 183:5
183:14 185:15 187:8
187:9 199:21 199:22
199:23 205:16 208:25
infrequently 83:9
ingestion 129:8
inhibitor 163:14
initial 22:22
initially 213:9
initiated 174:17 180:6
injury 168:2
insert 78:12 161:8
161:16 182:14
insight 121:21
insignificant 128:25
insist 191:19
insofar 124:23
insomnia 66:10 67:9
83:14 89:8 122:4 126:13
127:11 154:8 157:25
158:2 158:5 158:7
158:9 158:11 158:13
158:18 158:22 159:4
159:14 159:23 160:4
160:6 160:8 201:22
instability 43:9 43:9
instance 159:14
instances 66:13 74:21
102:25 104:25
Institute 173:2
institutional 169:12
institutions 100:10
168:12
instructing 185:5
instruments 25:12
46:20
insufficient 178:18
insulin 42:14
insurance 178:25
integrated 79:13 79:21
80:17 84:16 85:19 86:6

86:11 86:13
intended 17:16 147:10
intending 16:8
intention 193:20
interact 96:10 96:17
interacting 100:25
101:18 114:5
interaction 100:11
101:7 101:15 154:17
interactions 10:16
161:14 163:10 164:4
interacts 96:25
interchangeable 95:7
interclass 124:7
interest 6:15 7:21 7:24
8:8 8:15 8:20 18:22
86:16 90:12 161:12
174:12 187:10
interested 14:16 15:5
15:14 16:3 16:11 16:16
16:22 17:13 17:22 18:16
18:21 33:13 33:14 33:18
33:24 34:5 34:19 112:25
127:10 133:24 143:8
180:21
interesting 6:6 147:6
interests 8:3 8:4
interface 175:18
interfere 91:15 91:18
153:23
interfered 54:14 54:15
interferes 30:8 30:11
interject 136:12
intermittent 17:16
17:21 123:14 123:20
123:24
intermittently 155:20
intern 170:5
International 19:9
24:23 33:3 187:17
interpret 195:8
interpretation 201:24
interpreted 160:22
interrupt 150:19
interrupted 96:22
100:20
interruption 100:22
interruptions 96:19
interval 88:22 132:21
intervals 85:7 132:20
intervention 173:20
interventions 137:23
intestines 164:12
intracranial 208:16
intrinsic-induced
202:25
intrinsic 33:24 202:9
introducing 6:15
introduction 20:24
21:10 143:3
invert 125:12
inverting 125:15
investigate 97:4
investigated 97:23
99:24 178:2
investigations 96:8

96:18 100:3
investigators 81:24
100:9
involve 8:13
involvement 8:17 8:21
involving 84:23
irritability 42:22
Irvine 7:7
issues 10:11 18:20
18:22 18:25 131:24
134:25 135:8 135:10
155:12 182:3 216:14
IV 22:12 162:20

- J -

Jed 179:6
Jerry 7:8
jet 39:9 95:9 113:18
113:21 113:24 114:3
114:11 114:24 155:19
155:21 172:19 177:11
191:13 191:15 191:16
Jim 26:14 114:19
114:21 139:13
John's/st 26:15
John 6:20
Johns 6:25 45:17
joined 166:12
joke 167:24
Journal 179:9
Jouvet 41:14 106:5
judge 48:18 69:18
judged 15:25 54:8
55:11 55:22 61:14 72:2
74:7 75:23 77:6 81:24
judgment 180:9
judgments 44:25
June 22:18
justice 168:13

- K -

Karolinska 45:5 52:16
68:13 68:15 70:14 71:17
72:13 114:25
Kattah 115:6 115:7
189:2 189:3 189:16
199:25 200:25 205:19
205:20 208:7 208:8
211:23 211:24 216:10
216:11
Katz 6:17 6:18 6:18
9:5 9:6 20:22 21:25
27:16 31:13 38:25 40:13
48:9 59:25 94:7 94:8
95:14 97:8 97:19 99:19
116:2 127:4 146:7
147:6 151:8 151:9
152:2 152:7 182:8
183:6 185:2 190:16
190:19 193:6 194:7

195:17 197:8 197:25
 199:2 205:3 206:14
 210:12 210:22 212:4
 213:2 213:3 213:24
 214:14 216:24
keeping 156:20
key 22:14 24:10 78:7
 112:23 167:3 168:12
kill 170:7
kinds 96:11 97:3 98:5
 202:15
knowing 143:8 144:13
 186:22 202:17
knowledge 178:20
known 43:14 95:2
 95:11 98:11 103:22
 128:19 129:3 162:6
 165:5 165:22 177:3
 185:17
knows 118:5
KRAHN 7:12 7:12 9:11
 106:15 106:17 107:10
 140:10 140:11 143:16
 144:15 144:16 149:21
 149:22 155:9 157:2
 157:3 181:24 181:25
 184:11 184:12 188:14
 188:15 189:21 196:7
 196:8 203:21 203:22
 204:5 209:10 209:11
 211:5 211:6 215:25
Krohnauer 128:5
 128:14
KSS 125:21 125:23

- L -

lab 99:12 149:7
label 22:9 81:3 85:16
 86:4 86:12 91:23 92:23
 132:10 161:18 163:12
 163:24 186:22
labeled 124:21
labeling 16:14 149:6
 161:19 179:24 182:9
 182:12 182:12 182:13
 182:19 182:21 183:11
 183:17 183:18 185:3
 185:4 185:4 186:13
 186:13 187:3 191:21
 193:18 195:3 195:5
 195:10 195:22 196:2
 196:9 209:23 210:19
 215:22 216:2
labels 126:3
laboratory 85:5 85:8
 91:14 96:8 96:18 97:3
 97:24 98:15 98:24
 102:18 102:20 105:7
 112:6 112:17 114:13
 123:4 126:19 129:21
 133:5 134:3
lag 39:9 95:9 113:18
 113:22 113:24 114:3

114:11 114:24 155:19
 155:21 172:20 177:11
 191:13 191:15 191:16
lane 134:4 134:4 134:9
language 185:5 195:12
 197:9
lapse 43:11 43:13 63:18
 63:18 63:21 72:19 73:2
 134:7 134:8 140:3
lapses 42:20 43:14
 43:16 64:3 66:14 72:14
 72:25 113:5 113:9
 133:14 133:25 134:10
 140:2 140:7
largely 94:5 141:5
largest 142:14
Lastly 91:25
latencies 15:24 54:5
Latency 14:22 29:24
 50:21 50:23 58:16 65:4
 65:5 69:23 75:5 94:3
 138:12 138:13 138:24
Laughter 119:5 156:23
 186:7 188:3 190:18
 198:5 199:3
LDL 119:7
leader 6:21
leading 32:21 32:25
 80:23 82:21 82:23 83:5
 83:12 85:24 107:20
 108:5 108:14 109:13
leads 18:5 37:21 37:22
 41:15 41:22 101:22
leak 178:19
leap 95:12
learn 100:13
leg 35:17 37:17 104:23
 104:24 105:9 108:17
 108:21 108:23 109:2
 109:3 109:7 190:13
 199:19
legitimate 204:11
legs 108:22 194:8
 194:10
length 79:20 83:20
 95:20 100:12 166:3
lesion 38:2 39:15
lesions 36:19
Lesley 20:25 21:8
let's 6:15 37:12 97:11
 97:13 130:7 136:4
 151:21 152:12 152:19
 160:22 184:23 210:24
letting 174:9
level 26:24 26:25 30:10
 31:4 36:21 39:3 40:21
 41:13 41:18 41:19 45:22
 88:13 101:16 102:19
 104:5 111:5 114:6
 117:9 120:8 120:15
 133:10 147:13 171:7
levels 27:11 96:22
 112:23 125:21 125:22
 125:23 132:17 132:24
 163:22
libido 172:2

license 172:11 172:13
licensed 161:7
life 52:22 124:12 134:11
 143:25 171:25 172:8
lifestyle 119:3 168:6
light 28:19 123:12
Likewise 131:19 165:8
 177:16
limb 35:18
limit 133:21 182:5
 195:15
limited 178:14 180:25
 184:3
linear 128:14 133:15
lines 102:11 102:13
 154:2
listed 22:12 161:15
listened 45:14
listening 187:2
lists 135:2 135:3
literally 95:18 124:3
literature 29:20 29:21
 30:16 30:17 46:5 59:24
 62:5 68:4 68:11 81:22
 88:15 88:25 89:2 151:15
 152:8
liven 203:10
liver 85:14
lives 52:14 52:24 56:3
 56:7 56:17 57:13 58:8
 64:25 76:11 77:8 170:8
 172:6
load 95:23 170:4
lodging 165:7
logic 203:13
Lois 7:12
long-term 17:5 78:24
 88:17 88:19 111:20
 151:10 151:19 152:8
Longer-term 83:24
longest 152:25
longstanding 160:7
looks 73:11 75:18
 107:21 112:11 113:14
 124:9 124:16 136:19
 142:6 160:14 202:14
lose 46:22 144:4
losing 32:22
loss 42:23 67:14 158:13
 175:9
loudly 159:21
Louis 26:15 114:21
 139:13
loved 158:13 170:8
Luke's 26:15
lunch 160:14 160:16
 181:8 181:16 216:25
Lung 168:25
Lyon 41:14

- M -

machine 175:16 176:15
 176:21

machinery 183:25
Madam 21:2
Madison 7:17
magnitude 124:4
 127:15 137:22 140:23
 140:24 141:2 141:9
main 18:20 108:19
 177:8
mainstay 45:2
maintain 27:10 48:24
 52:14 55:3 56:7 61:18
 64:24 76:11 77:7 100:22
 101:2 101:16
maintained 88:13
maintaining 30:5 54:20
Maintenance 14:22
 44:2 50:20
major 28:8 38:7 105:25
 105:25 135:9
majority 55:18 62:19
 65:12 122:6 156:6
 193:2
males 60:25
malformations 162:11
mammals 101:4
manage 172:6
managed 40:10 147:19
Management 179:8
 183:8 183:10
managing 87:23 178:23
manifest 42:3 42:7
manifestations 46:19
 163:7 172:8 172:20
manifests 21:16 25:9
 25:24 43:2 47:6 47:7
manufacturer 180:18
manufacturers 176:19
marital 172:2
markedly 54:14 71:14
 125:25
markers 98:11 112:22
market 176:18 182:24
 184:5
marketed 9:19
Mary 43:25
Mary 176:15 176:17
 176:20 176:23 178:19
masks 169:10 176:18
 176:20
match 173:15
materials 166:25
mathematical 95:24
 95:25 99:14 99:23
 100:4 102:6 103:17
mathematics 102:2
matters 197:11
maximal 27:17 39:17
 101:9 101:11
maximize 145:8
maximum 39:11 40:3
Mayo 7:12
Mccormick 162:2
MDRI 164:11
meaningful 16:5
measure 29:25 43:15
 44:5 44:14 45:25 46:7

47:8 50:18 50:22 51:9
 52:8 52:10 57:6 62:8
 64:6 64:12 64:13 68:14
 69:24 74:5 76:8 76:16
 76:20 89:15 89:22 94:3
 94:4 141:18 145:8
measured 21:17 25:10
 26:2 40:12 42:7 43:17
 43:21 47:9 58:8 73:3
measurements 46:17
 46:18 51:21 70:10
measures 14:21 15:8
 15:15 15:25 16:2 29:21
 30:2 42:15 43:23 43:24
 45:8 46:4 46:11 46:12
 46:23 50:13 52:18 53:22
 57:11 64:8 65:18 68:9
 72:12 74:4 74:9 74:14
 85:5 91:15 92:18 94:2
 129:5 132:16 136:9
 137:14
measuring 43:22 44:9
 44:9 46:19 51:9 141:12
mechanism 103:7
 103:11 103:15 103:16
 103:22 117:7 117:13
 121:14 208:20
mechanisms 31:25
 40:25 104:14 116:16
 154:18
median 153:18
mediated 41:2
medical 6:22 26:12
 29:23 31:7 31:10 33:12
 33:15 49:14 58:4 139:16
 142:16 157:20 168:8
 169:5 169:21 170:18
 170:23 171:6 172:21
 173:14 173:20 174:16
 175:2 175:14 176:7
medication 112:19
 121:16 122:18 122:19
 122:22 138:20 157:7
 157:12 159:6 159:18
 167:6 179:3 206:11
 209:22
Medications 31:9 49:15
 158:5 175:11 177:12
Medicine 6:25 21:12
 21:20 26:14 27:22 33:5
 36:10 36:11 44:13 45:6
 45:7 45:10 46:8 46:9
 68:17 108:20 137:24
 157:9 157:25 159:9
 165:23 179:9
meeting 6:4 7:4 7:25
 8:2 8:8 8:10 127:9
 164:24 165:8 170:21
meetings 23:6 45:17
 174:16 176:7
melding 35:2 35:8
melds 34:21
memberships 166:8
memory 175:6
menstrual 118:10
 118:10

mental 33:12 67:20
 113:7
mention 211:10
mentioned 27:16 27:25
 40:13 41:9 41:12 41:24
 45:10 84:15 86:23 89:5
 90:25 123:10 136:25
 204:5 204:23
mercury 87:18 87:19
mere 167:23 200:17
merged 141:17
Meriter 7:17
message 78:7 128:21
meta-analysis 44:2
 58:11 137:18 141:24
 142:11
meta 142:16
metabolism 164:6
metabolizing 163:13
metric 134:2
micro-sleep 63:22
 170:7
micro-sleeps 43:16
microphone 6:12 20:21
mid-'90s 63:7
midnight 167:19
MIGNOT 7:14 7:14
 9:11 36:14 41:9 106:16
 107:19 108:10 108:15
 109:9 109:21 128:15
 136:25 138:5 141:10
 141:11 142:10 144:9
 147:8 147:17 148:3
 148:4 148:19 154:16
 156:14 156:24 160:4
 183:4 186:16 188:12
 188:13 189:22 192:18
 192:19 193:23 196:6
 203:24 203:25 209:12
 209:13 211:7 211:8
 211:13 213:23 214:5
 215:20 215:21
migraine 118:9
mild 81:24 115:22
miles 43:12 134:3
milligram 49:25 50:3
 50:5 57:17 59:3 64:9
 67:23 75:7 142:12
milligrams 22:7 22:9
 22:11 49:20 115:4
 127:23 128:10 129:15
 129:16 130:12 132:2
 132:5 132:11 132:12
millimeters 87:18
 87:19
million 66:3 167:14
millions 174:23
millisecond 43:13
milliseconds 43:10
 63:16 63:17 63:20
mind 140:12 154:13
 156:18 156:20 190:8
 199:8 200:11 205:9
minimal 66:25 67:5
 127:9 178:23
minimally 16:9 48:18

55:23 62:16 65:11 75:20
 76:2
minimize 180:5
minimum 127:2 153:12
 153:13 153:17
minority 118:19 122:5
minute-and-a-half
 139:7
minute-by 59:22
minute 58:15 59:23
 60:15 72:19 75:3 75:16
 75:16 133:17 139:8
misalignment 12:20
 13:4 19:18 25:4 32:6
 32:23 34:24 47:20 65:25
 71:23 96:24 97:11 97:13
 97:21 97:22 98:7 103:6
 195:17 177:10 189:12
 190:24 193:17
misleading 141:17
misses 66:15
missing 103:20 159:7
 184:21
mistake 73:12 73:21
mistakes 136:6
misuse 184:17
modafinil's 68:12
modafinil 31:18 37:7
 38:16 40:5 40:21 41:12
 41:14 41:20 44:12
 103:3 103:10 103:23
 104:19 106:4 106:7
 106:10 107:5 111:5
 115:3 115:9 128:22
 129:9 129:11 138:15
 142:22 151:3 158:24
 167:5 173:18 177:24
 178:6 178:16 178:22
 179:7 179:15 179:22
 179:23 180:2 180:4
 180:8 180:10 180:11
 180:12 180:16 180:20
 180:25 201:11 205:23
 209:19
model 96:8 96:13
 100:7 102:3 102:6
 102:17 113:24 121:2
modeling 99:14 103:17
models 11:6 11:9 11:16
 12:5 12:6 12:6 12:11
 15:19 18:2 74:2 95:24
 95:25 96:5 99:20 99:21
 99:23 100:4 100:6
 100:8 100:8 102:20
 118:6 118:8 139:3
 200:2 200:2
moderate 61:10 61:17
 61:18 67:3 81:24 115:22
 129:18
moderately 54:10 54:12
 61:14 69:18 71:12 71:17
modified 124:13
modulated 29:4
molecular 41:13
moments 57:23 65:25
 74:15

monitor 63:12 149:25
monitored 144:17
monotonous 133:18
month 69:3 69:5
 125:3 125:9 125:9
 125:15
months 69:4 69:14
 78:21 79:4 88:23 119:24
 153:12 153:13 153:14
 179:12
mood 42:18 42:22
 42:22 167:11
morbid 169:17 170:25
morbidity 42:24
 149:11
morbidity 24:15 25:24
 30:12 42:5 42:10 42:16
 47:5 66:9
Moreover 176:3
mortal 170:25
mortality 169:18
mostly 41:4 46:7
 182:20
motivate 17:2
motivation 42:24
movements 35:18
 37:17 104:23 104:24
 108:21 108:23 109:2
 109:4 109:7 190:13
 199:19
moves 29:16 29:17
MS 7:3 7:23 174:5
 181:3 209:2
MSLTS 129:22 133:9
multi-center 22:5
multiple 10:21 10:23
 14:22 29:24 46:17 46:17
 50:13 50:20 75:5 213:5
 213:8 213:10
mutual 174:20
MWT 50:19 53:22 54:5
 57:6 58:13 59:4 61:11
 74:17 74:18 94:4 114:24
 129:3 135:19 136:2
 136:16 136:18 137:2
 137:5 137:7 137:12
 141:2 141:4 141:12
 141:15 141:17 141:20
 141:23 142:2 142:5
 142:19 146:20
myriad 34:6

- N -

name 139:11 165:20
 174:5
namely 25:2 196:17
naps 15:12 56:22
 101:4 101:5
narcoleptic 139:23
 150:25
narcoleptics 150:25
narrow 178:15
NASA 96:4

nasal 57:25 58:21 86:20
 88:3 88:5 88:7 88:10
 88:11 88:16 88:17 88:20
 88:23 88:24 91:16
national 62:3 88:12
 165:17 165:21 166:13
 167:22 168:10 168:24
 168:25 169:13 170:12
 170:13 170:14 172:23
 173:2 174:17
naturally 15:13
nausea 81:7 81:8 81:16
 86:9 91:8
NDA 9:14 24:6 79:12
 84:16 162:18
necessarily 94:22 95:17
 113:19 154:4 171:2
 172:17 173:5 195:3
neglecting 107:7
Nervous 6:5 81:5 83:16
 108:8 134:21 191:24
nervousness 81:6
net 29:16 74:24 75:10
 75:13
Neubauer's 163:10
 202:24
NEUBAUER 6:24 6:24
 9:11 126:4 126:5 136:15
 138:7 144:22 144:23
 154:6 154:21 159:2
 161:13 161:21 164:15
 189:4 189:5 189:14
 189:15 201:7 201:8
 202:12 203:7 205:21
 205:22 207:14 209:4
 209:5 211:25 216:12
 216:13
neurobehavioral 45:9
 46:3 46:10 114:16
neurobiology 114:6
neurologic 49:14 67:20
neurological 31:8 33:12
 34:17 34:17 34:18 35:4
 105:18
neurologist 7:6 7:9
neurology 6:20
neurons 36:15 41:3
 102:23
Neuropharmacological
 6:19
nevertheless 136:22
newer 52:20
news 144:23
nice 122:13
nicely 148:24
Niebler 21:21 60:16
 77:16 77:17 92:8 107:4
nightly 59:22 95:21
nights 16:18 16:19
 16:21 60:2 62:2 67:24
 69:3 69:5 69:6 69:6
 69:7 69:7 69:19 70:6
 70:7 115:5 124:25
 125:9 125:9 129:23
 178:5 182:17
nighttime 69:10 90:13

153:25 154:9 154:23
 159:16 184:16
NIH-SUPPORTED
 124:6
Nobody 118:9 186:11
nocturnal 38:25 40:9
 40:12 59:11
noes 202:15 216:21
noise 34:3
nominally 214:9
non-24-hour 98:9
non-24 98:15
non-glp 162:16
non-parametric 51:17
non-rotating 154:12
noncompliance 146:4
 146:9
noncompliant 16:8
 16:15 146:11
none 88:23 131:4
 185:20
nonetheless 11:8
 118:24 196:3 207:3
nonlinear 128:7
nonprofit 174:7
nonstandard 66:4
 66:8 66:12
nonuser 147:5
nonusers 147:3
normalize 128:20
normally 27:24 160:13
Norman 6:22
NOSA 52:11
nosological 33:5 33:19
 34:19 34:21 35:3 35:13
not-for-profit 165:21
notably 64:12 66:10
 74:18
noted 8:17 22:8 22:25
 92:21 140:23 163:12
 178:11
notice 75:25 187:6
noticed 62:12 111:12
noting 178:20
November 170:14
novo 152:20
nuanced 191:25
nuances 195:9
nuclear 169:20
numerical 17:12
numerically 136:19
Numerous 177:13
nurse 170:3

- O -

o'clock 29:6 29:7
 164:18
obesity 104:6 104:10
 115:11
objective 14:21 14:25
 15:25 50:18 51:21 52:8
 52:18 53:23 57:6 57:14
 58:15 62:7 64:6 64:12

65:17 68:9 69:21 69:23
 70:10 74:3 74:5 92:18
 94:3 127:7 127:12
 129:4 137:14 169:13
objectively 25:10 47:9
 89:13 127:6
objects 56:11
obligation 206:16
observation 142:6
 167:9
observed 99:6 142:22
obstructive 13:3 19:22
 22:24 23:13 23:23 25:5
 38:4 47:21 48:12 49:12
 57:25 59:6 76:24 91:17
 92:12 108:4 149:24
 153:25 171:22 190:13
 199:15 199:16 201:14
 207:19 212:20
obtain 13:10
obtained 51:7 87:6
obvious 186:3
occasional 154:24
occasions 28:22
occupational 24:16
 45:6 46:8 48:25 52:15
 54:16 68:17 68:17 74:12
occur 11:12 20:23
 63:13 70:7 81:9 100:3
 119:17 134:6 161:19
 164:4 186:20
occurred 23:5 23:16
 70:4 70:20 81:25 82:6
 82:10 82:14 82:23 84:6
 84:7 86:12 91:2 170:20
occurring 15:13 81:4
 208:21
occurs 10:21 11:6
 11:14 24:16 40:11 63:13
 97:2 101:13 212:12
 213:5
off-label 186:3
offered 26:11
officer 6:23
offspring 162:9 162:15
 163:5
Ohayon's 122:24
Ohayon 66:7
older 124:14
oncology 215:7
one-to-one 35:10 35:15
 105:3 105:16
onerous 133:17
ongoing 26:3 27:7
 60:12 79:6
onset 89:23 107:18
 111:25
open-label 79:4 120:4
 151:25
opening 9:5
opens 159:12
operating 140:5
operationalize 29:22
 29:22
operationalized 59:12
operationalizes 29:24

operations 169:20
opinion 145:25
opponent 101:8 101:8
opportunity 68:22
 68:24 69:15 144:5
 180:23 181:19 181:22
opposed 102:7 155:7
 216:15
opposes 101:12
optimal 167:21
optimally 147:19
optimized 87:25
option 175:12 177:4
options 171:12 171:13
 173:4 175:8 176:15
oral 165:3 175:8
Ordinarily 10:25
 100:3 116:7 206:17
ordinary 157:15
organism 27:17
organization 165:21
 165:22 174:7
organizations 168:14
organized 96:4
organogenesis 162:8
origin 118:18
original 36:23 48:9
 49:19 53:8 75:9 110:22
 120:15
originally 43:24 46:4
 60:6 69:5 99:19 177:24
origins 118:5
OSA 49:24 53:13 57:19
 57:24 64:16 65:15 71:6
 72:18 75:2 75:15 76:8
 77:23 78:9 79:2 80:3
 80:7 81:11 81:13 81:20
 82:8 82:17 83:3 83:7
 83:10 83:13 84:10 85:2
 86:20 86:21 87:4 87:9
 87:13 88:2 88:6 88:8
 88:19 89:11 89:18 89:25
 91:21 108:9 109:16
ossification 162:14
 163:2
otherwise 101:13
 113:12 163:23 203:13
ought 27:18
outcome 15:15 44:10
 46:12 50:22 51:9 53:22
 57:11 64:8 64:12 67:25
 72:11 74:9 102:4 103:3
 113:2 137:15
outcomes 23:16
outline 22:14
outlined 21:25 78:11
 84:19 108:6
output 28:8 28:17
 28:19 39:12 98:4 98:11
 98:25 105:25 105:25
outputs 41:5 44:24
outstanding 122:10
outweigh 161:17
over-eat 119:2
over-optimistic 185:22
 185:23

over-promise 186:14
overall 48:20 51:5
 51:8 51:10 51:25 54:10
 55:10 55:15 57:7 61:14
 62:14 64:6 65:7 71:15
 72:3 72:8 74:7 75:18
 75:20 76:6 77:3 81:12
 108:3 170:22 195:20
 196:3
overarching 12:14
 13:14
overcome 103:13
overheads 130:5
overlap 125:6 125:6
 166:4
overlapping 135:2
overnight 125:3 170:2
 173:8 173:10 173:18
overshadow 204:4
overview 21:13 21:22
overweight 159:21
oxygen 179:18

- P -

p.m 28:24 66:5 69:11
 70:10 70:21 115:2
 217:2
pacemaker 39:11 98:4
 98:12 98:20 98:25
package 10:13 78:12
 161:8 161:16 182:14
 213:17
page 130:5 130:7
 130:23 130:24 131:3
 131:10 131:15 132:16
pain 11:14 11:14 11:16
 11:16 11:17 11:19 82:15
 118:6 118:7 118:10
 156:3 156:10 156:14
 156:15 156:17 197:19
 197:20 197:21
pains 68:21 118:8
 118:9
panacea 180:12
panel's 167:4
panel 31:8 40:22
 125:20 165:24 173:23
 180:24
panelists 146:6
papers 185:25
paradoxical 101:11
parallel 46:23 49:18
 160:4
parameters 107:17
 111:4
parasomnias 33:16
 187:19
Parkinson's 31:8
 116:12 116:20 116:21
Partial 60:2 213:10
partially 61:8 142:3
 142:4 143:6 145:19
 146:3 146:11 146:21

participant's 107:11
participant 8:15
participants 8:4 8:6
 8:16 8:19
participating 8:10
parties 180:21 183:3
partner 159:22
partnership 170:14
passage 175:19 175:20
Patel's 209:3
PATEL 7:3 7:3 7:22
 7:23 141:24
pathologic 157:5
pathological 26:25
 45:22 170:19 171:9
 172:7 172:16
pathologically 135:15
pathologies 32:10
 102:18
pathology 36:12 36:17
 37:23 38:7 39:10 40:19
 40:19 44:9 60:12 102:14
 169:10
pathophysiologic 96:6
 99:21 121:5 121:13
pathophysiologically
 200:8
pathophysiology 12:3
 12:18 13:16 13:21 21:14
 37:15 37:15 47:17 49:2
 77:10 94:19 94:24 95:5
 95:10 95:16 95:19 99:3
 116:15 117:7 117:13
 117:20 158:17 194:25
 199:9 200:11 200:18
 201:4
pathway 32:21 36:20
 97:6 97:17 99:5 163:22
pathways 32:15 32:25
 99:22 201:10
patient's 90:2 175:14
 175:18 175:21 179:5
patient-rated 30:16
 45:4
patient 14:24 17:9
 49:8 64:15 79:9 82:17
 92:22 98:2 98:14 105:9
 105:9 126:13 140:12
 140:14 140:17 145:2
 146:2 151:2 151:4
 156:11 169:13 175:7
 175:12 176:4 176:9
 176:21 176:24 179:3
 182:13 182:13 182:15
 183:14 183:17 186:13
 186:20 198:14 202:7
 204:22 204:23 204:24
patterns 82:12 169:11
payment 165:7
peaks 29:6
Pennsylvania 26:14
 112:5
Peoria 7:2
perceived 121:16
percent 16:21 30:18
 54:11 55:16 56:10 56:24

56:25 57:2 57:2 57:9
 59:18 61:13 64:2 66:11
 67:2 67:4 69:25 71:14
 73:11 73:14 73:17 73:17
 73:20 73:23 73:23 75:19
 75:22 81:23 82:10 83:10
 83:10 83:15 87:20 87:20
 89:16 115:18 115:19
 122:12 123:6 150:21
 163:20 164:9 166:16
 176:2
percentage 65:10 72:6
 87:13 125:24
perfect 156:15
perfectly 118:11 207:9
 209:19
perforce 95:9
perform 63:17
performance 45:9
 52:19 52:19 56:9 56:10
 57:14 63:9 63:10 72:20
 74:10 113:7 113:13
 113:14
performed 10:7 131:22
performing 56:11 61:19
 112:7
periodic 35:18 104:22
 108:21 109:3 190:13
 192:23 199:19 199:21
Peripheral 64 134:21
perishable 170:4
permanent 123:24
 124:22 125:2 125:13
 154:12 154:20 154:23
permits 11:18 172:5
perpetrator 170:16
perplexed 128:2
persistent 111:20
 177:3
personally 154:19
 155:17 174:18
perspective 139:6
 140:12 140:14 170:18
 173:25 199:22 216:7
pertains 167:4
pharmacist 7:16
pharmacokinetic
 110:20 111:4
pharmacological
 176:2 179:16
pharmacologist 7:19
pharmacology 80:10
 111:19
pharmacotherapy
 172:4
pharmacovigilance
 90:24
phase 28:8 28:9 95:23
 97:25 98:2 98:3 98:7
 98:9 98:9 98:22 98:24
 103:6 114:18 120:11
 120:13 162:20 202:20
phenomenon 168:5
phosphatase 85:9
 85:10
physician 45:3 146:5

179:4 183:10 185:5
physicians 157:8
 157:22 176:8 179:21
 180:19 184:13 185:10
 186:9 204:7
physiologic 50:19 51:22
 51:25 52:9 53:23 57:6
 62:8 64:13 65:18 68:9
 74:4 96:6 102:7 184:23
physiological 42:12
 50:17 155:6
physiology 121:7
 121:14 122:11
pick 36:7 38:4 39:20
 139:3
picked 32:15 35:23
 36:6 36:8
picture 140:15
pie 30:19 30:22
pill 144:3 184:20
pivotal 135:20 136:13
 143:5 154:12 212:22
 214:9
placebo-controlled
 22:5 49:17 112:18
 120:3
placebo-treated 140:3
placebo 55:6 55:8
 55:19 58:14 62:11 62:21
 65:13 72:23 71:24 76:2
 79:18 79:24 82:25 83:18
 87:22 112:19 112:20
 112:20 113:3 113:15
 115:4 115:18 116:11
 130:12 140:25 141:5
 142:19 207:2
places 200:7
planned 123:13
plants 140:5
plasma 111:5
please 6:12 106:15
 109:13 135:25 139:11
 181:16 197:7
pleased 21:3
Plotting 76:17
podium 77:15
pointed 31:13 37:6
 38:25 48:9 103:8 103:12
 103:23 104:21 105:24
 145:11 146:19 172:25
poll 160:12
polysomnograms 89:10
 107:15
polysomnographically
 70:20
polysomnography
 40:13 50:24 59:11 67:17
pool 194:2
pooling 193:24
population-specific
 92:20
population 30:14 30:18
 49:9 64:15 79:21 79:24
 80:4 80:6 80:11 80:13
 80:18 81:20 92:22
 107:3 108:23 122:13

126:20 129:17 155:14
 163:20 164:8 164:9
 196:18 202:9 206:8
 206:12
populations 79:12
 80:15 84:17 84:19 94:2
pose 173:22
posed 134:12
poses 169:10
positional 175:9
positions 166:22
positive 23:16 171:20
 171:23 172:2 175:10
 214:9
possibilities 155:25
possibility 191:12
 215:22
possibly 149:2
post-surgical 11:16
post-traumatic 36:18
Postmarketing 91:3
 91:7
postulate 110:6
potential 8:7 23:17
 118:23 161:6 161:20
 180:9 191:8 195:9
 201:11 205:24
potentially 23:7 100:21
 156:6 156:7 170:25
 175:2 190:14
practical 130:20 201:9
practice 26:2 27:22
 36:9 38:6 39:21 42:8
 47:11 148:18
practicing 157:6
pre-study 153:14
preceded 37:7
precedent 11:3 119:12
 195:16
precisely 176:5
precision 46:22
preclinical 161:22
preclude 7:25 165:14
precursor 168:2
predict 53:12 54:4
 103:25 117:8 137:13
 192:20 210:23
predicted 96:12
predictions 103:2
 117:11 117:12
predictive 24:4
predictors 124:11
predominance 68:4
 68:10 83:4
predominant 68:16
predominantly 55:22
prefer 186:6
preferences 176:21
pregnancy 161:9
 161:16 161:17 162:4
 162:18
pregnant 162:7 162:7
 163:5
prescribe 157:7 157:12
 179:22 182:22
prescribed 175:7

175:11 178:9 180:17
 204:6 209:16
prescriber 182:13
prescribing 179:3
 180:10 180:11 180:19
prescription 182:15
presence 115:8 176:7
presentation 21:10
 25:21 26:10 26:16 26:19
 28:21 50:9 78:25 80:19
 85:17 89:8 90:22 108:19
 164:25 165:3 172:25
presentations 20:23
 131:3 166:4
presented 24:12 49:9
 60:14 60:16 79:19 82:2
 87:8 87:16 88:8 88:11
 88:19 88:21 89:17 89:23
 90:15 91:10 96:15 99:20
 100:7 121:2 122:25
 130:4 151:13 154:18
 157:10 198:13 198:16
 198:20
presenter 48:2
presenting 22:17 48:5
presents 204:22
President 20:25 21:8
 162:2
prespecified 53:5 59:25
 131:4
presumably 11:18
 12:16 94:13 104:9
 111:7 194:24 196:4
 213:6
presume 110:7 110:24
presumed 19:16 162:7
 189:10 199:6
pretty 108:4 109:17
 111:3 113:14 114:15
 117:6 184:9
prevalence 30:13 66:23
 169:8
prevent 151:5 170:12
 179:18
previous 8:21 9:22
 15:21 34:13 50:7 64:22
 71:3 80:11 143:25
 213:15 214:4
Previously 172:7
primarily 28:19 32:19
 32:21 33:24 34:5 57:21
 65:10 65:24 68:3 188:10
primary 10:23 12:12
 15:15 15:16 24:21 24:22
 25:7 28:17 28:18 38:23
 38:23 39:4 40:8 40:8
 44:15 50:16 50:25 51:13
 53:5 53:21 57:24 59:5
 64:12 67:8 67:11 67:25
 74:19 88:3 92:15 120:19
 126:13 135:19 147:10
 148:14 157:23 197:8
 204:7 212:23
principal 21:19 79:16
 79:21 79:25 80:2 80:4
 80:18 80:24 82:19 83:19

84:2 84:3 84:14 85:19
 86:13 87:7 87:9 88:8
 100:25
prior 50:6 59:23 67:24
 70:18 95:21 166:4
 179:2
Pro 179:7
problematic 136:17
 155:18 185:19
proceed 181:22
processes 101:8 101:8
 102:7 114:5
produce 41:25 96:17
 97:6 99:22 185:9
produced 103:13
 167:6
produces 99:5 102:19
 103:24
producing 96:22 102:23
product 165:5
productive 172:3
productivity 42:2 42:5
 42:21
professional 176:24
 182:12 185:4
professionals 176:5
 176:9
professions 169:22
Professor 21:11 36:14
 41:14
profile 24:2 78:8 78:11
 78:13 78:16 80:22 82:3
 83:22 84:18 85:18 86:2
 86:6 86:11 86:13 91:9
 91:20 91:22 92:19 92:21
 92:23 107:24 108:4
 108:6
profiles 81:11 84:9
 86:9
profound 138:17
 140:8 173:7 216:19
profoundly 38:10 44:15
 138:15 139:21
project 166:9
prominent 92:11
promoting 154:8
promotion 183:13
 186:14
propensed 115:12
propensity 27:12 29:11
 29:13 29:14 29:15 29:17
 29:18 29:22 30:5 37:2
 37:3 37:4 37:10 38:15
 38:17 40:7 43:23 43:24
 94:20 101:16 101:22
 136:4
proper 177:5 185:21
properly 98:24 159:9
 174:9
properties 45:21
property 110:10
proposal 53:17 195:8
propose 161:19
proposed 12:9 20:3
 22:22 33:8 100:5 187:20
 190:21 193:19 193:19

proposing 193:7 193:8
prospectively 122:14
protocol 60:10 93:16
 93:22 130:15 153:2
 153:12
provides 33:6 34:7
Providing 215:8
Provigil's 24:4 86:18
Provigil-treated 82:18
pseudotumor 115:12
 208:17
PSG 67:14 89:15 89:22
 109:8 122:21 122:23
PSGS 90:9 127:8
psychiatric 49:14 67:21
psychiatrist 7:12
psychometric 45:21
psychometrically
 128:7
Psychomotor 46:6
 52:20 63:4 63:7 72:14
 113:5
publication 176:4
publications 176:17
published 66:24 105:6
 105:7 175:24 178:20
 179:8
pulmonary 58:3
pulse 28:18 29:10 39:17
punishing 133:19
purposes 193:18
pursued 23:3
pushing 146:5 175:17
putting 39:17 151:4
 159:15
PVT'S 133:17
PVT 46:6 63:11 70:13
 114:24 132:16 133:5
 133:13

- Q -

qua 31:16 31:18 46:17
qualifications 202:15
qualitatively 24:17
quality 52:22 171:17
quantified 45:21
quantify 27:7
queries 187:13 216:23
questions 10:8 10:13
 15:17 15:19 15:22 15:23
 19:2 19:6 19:24 20:10
 20:11 21:24 31:22 38:13
 93:8 93:10 93:13 93:15
 104:17 107:19 119:15
 123:22 123:25 130:3
 134:18 135:2 135:4
 135:4 135:6 135:18
 135:25 145:23 160:24
 161:4 181:20 181:21
 181:23 186:5 187:12
 187:14 190:8 210:9
 210:10 210:13 214:11
 216:22

quick 181:10 203:17
quickly 63:14 159:17
 159:25
quote/unquote 124:22
 124:25 125:13
quote 169:3
quotes 97:17

- R -

rabbits 162:22
race 60:25 71:2
raised 95:16 208:12
raises 147:6
raising 166:14
randomized 22:5 49:18
 60:19 120:4
randomly 196:18
ranged 79:20
ranges 136:20 136:23
ranging 51:11 153:15
rapid 111:25 112:8
 113:8 160:15
rapidly 112:6 155:8
rarely 116:18 174:24
rat 101:4 162:5
rated 45:4 54:12 55:17
 55:19 61:16 62:13 62:18
 62:20 65:6 65:11 65:13
 71:12 71:14 71:16 72:7
 75:19 76:5
raters 51:6 51:7 54:9
 55:10 55:21 69:18
rates 175:24
rating 51:7 162:5
 163:8
rationale 24:11
rats 162:22
reach 11:22 31:4 75:8
react 194:6
reactions 91:4 91:7
real-life 15:3
real-world 44:23
 126:20
reality 105:14 130:13
 191:8
realize 196:9
reasonable 78:15
 117:8 119:10 129:5
 154:8 160:17 201:23
reasonably 29:13
 199:15
reasons 53:9 68:14
 72:17 83:7 119:7 161:6
 170:20
rebound 120:21
recall 57:18 65:22
 83:19 87:3 89:5 89:7
 214:17 214:20
received 78:19 78:21
 79:18 162:4 165:24
 166:16 174:13
Recess 134:19 181:12
reckless 168:6

recklessly 173:17
recognize 48:17 48:22
 55:11 55:25 62:23 66:19
 71:16 75:23 77:5 169:5
 170:22 173:6 173:8
 206:21
recognized 65:19 74:6
 77:2 167:25
recognizing 154:3
recommend 132:8
recommendation
 150:5
recommendations
 161:10
recommended 22:7
 132:12 162:18
reconsider 214:3
reconvene 134:17
 181:18
reconvening 134:20
 181:13
recorded 50:23 112:22
recording 112:8
recounted 10:15
recreating 97:2 98:6
 102:22
recuperative 32:22
 37:21 38:9 38:10
recurrent 36:18
reduce 184:14 184:17
 199:14
reduces 100:18 177:15
reducing 58:20 144:19
reduction 56:4 56:10
 56:24 57:15 58:7 59:18
 63:2 73:7 73:9 73:14
 73:17 73:20 73:23
 103:4 139:25 140:2
 140:6
reductions 57:13 76:13
referred 27:12 79:24
 80:6 80:13 163:3
referring 162:12
refers 214:23
reflect 137:15
reflection 60:9
refractory 47:22 147:25
regain 171:25
regard 7:24 85:23 86:16
 140:23 141:3 151:10
 167:5
regarding 107:20
 108:16 123:9 124:2
 163:16 215:22
regardless 11:11 11:19
 11:24 23:4 24:18 25:8
 25:16 25:25 30:9 30:9
 42:17 43:18 43:22 47:7
 106:7 177:22
regions 103:10 169:25
regular 31:2 58:22
 59:25 60:5 178:5 202:19
regularly 64:21
regulated 8:5 8:11
regulation 102:22
regulatory 9:22 10:15

213:18
reimbursement 166:17
reinforce 170:17
relate 113:21 126:20
 126:22 127:16 208:16
related 26:4 34:15
 35:8 81:5 81:6 94:9
 111:18 146:8 147:8
 201:10 205:10 212:25
 213:6 213:8 213:16
 215:5 215:6
relates 20:12 206:4
relations 172:10
relationship 98:2 98:25
 105:3
relationships 165:4
 165:11 165:13
relative 151:7
relatively 12:4 19:7
 101:16 137:21 142:25
 174:24 184:8 184:9
 198:18 206:18
relevance 18:2 46:22
relevant 25:11 85:4
 91:14 102:3 122:16
 146:25 178:24 183:3
reliable 47:10
reliably 95:6 191:5
reluctant 206:11
rely 135:23 143:11
 166:20 182:9 215:2
remain 17:3 86:9
 138:8 177:18
remained 84:5
remains 180:20
remarkable 75:25
 76:12
remarkably 55:20
remarks 9:5 92:7
 165:24 166:2
remembered 179:15
remind 6:9 55:3 59:2
 62:8 135:9 202:11
reminding 59:14
 183:21
render 179:23
renin 118:21 118:21
repeat 104:16 214:13
repeated 162:21
repeatedly 124:7
 158:16
replaced 63:8
replacement 144:7
 184:15 186:25
replaces 184:21
replication 212:8
reporting 40:15 125:25
reports 137:10
represent 32:6 64:2
 94:23 95:17 99:21
 139:20 139:23 154:4
 159:4
representative 8:11
 12:6 12:23 19:23 23:11
 25:6 35:23 47:23 53:17
 57:20 65:23 77:22 78:14

78:25 79:16 92:13 94:11
 99:4 190:2 190:5 190:9
 190:11 192:13 193:2
 196:16 196:17 196:21
 197:4 197:10 197:15
 198:4 198:12 198:22
 201:21
representativeness
 190:15 190:25 196:25
represented 197:2
represents 35:22 36:14
 63:21 63:22 72:25 76:9
 121:8 143:22 196:11
requested 23:10 141:8
 165:15 181:9
requesting 184:14
require 148:25 212:7
requirement 38:21
requires 177:23
requiring 158:16
researchers 27:6 33:8
reservation 206:4
reservations 205:23
resident 170:5
residual 48:11 49:24
 57:18 58:24 59:7 61:9
 64:16 71:6 86:19 86:20
 88:6 91:16 171:24
 177:21 178:3 178:9
 178:12 179:14
resistance 42:14 174:22
resolve 58:24
resolved 98:13
resonating 121:20
respectively 75:17
respiratory 34:13 35:7
 37:18 59:16 104:25
 105:20 179:9
respond 63:19 99:16
 102:12
responding 63:19
response 114:16 121:12
 124:5 132:3 147:4
 162:25 173:14 173:14
 173:20 181:6 187:15
 198:12 198:14
responses 113:8 163:4
responsibilities 167:14
responsive 171:11
 173:5
restless 35:17 108:17
 108:21 194:8 194:10
restoration 41:22
restorative 18:11
 100:18 101:19
restores 41:18
restrict 106:21 182:22
restricted 185:18
resulting 169:10
retirement 174:20
reversible 163:14
revert 120:14 120:19
review 10:2 21:18
 25:19 53:7 79:11 80:21
 86:18
reviewed 95:25

reviews 10:3
revote 213:23
rhythm-related 67:7
rhythm 33:25 34:24
 66:18 105:12 105:17
 121:12 177:10
Richard 165:16 165:20
rid 105:10
right-hand 74:23 75:10
rightly 132:5 145:11
rigorous 66:25 68:24
 96:7
rise 27:3 31:3 31:8
 31:22
risk 66:14 66:16 87:2
 134:12 168:2 169:18
 171:8 171:15 173:21
 180:5 183:8 183:9
 185:17
risks 161:17 180:10
 180:11
road 134:8 206:10
roads 32:17
robust 115:3 173:14
Rod 21:19
role 144:19 178:21
 178:23 179:7 180:5
 180:20
room 140:16 141:14
 143:19 143:22
root 169:15
rotating 69:2 124:22
 124:24 154:15 154:24
 155:2 155:11 155:18
rotators 125:14 125:17
Roth 21:11 24:13 25:18
 25:20 48:3 48:5 49:2
 50:12 50:18 51:20 52:4
 52:12 53:14 58:2 58:11
 71:22 77:18 89:5 92:10
 95:20 96:5 96:8 96:15
 97:7 98:8 99:20 100:7
 101:21 103:8 103:11
 103:22 104:16 121:22
 121:23 127:20 127:21
 146:25 148:2
roughly 70:22 163:19
roundabout 67:15
routes 47:15 47:21
routine 129:14 182:16
routinely 28:24 28:25
run-in 16:18
Russ 6:18 119:9 187:3
Rusty 9:5

- S -

sadly 176:11
safe 171:12 178:7
 182:10 199:15 209:20
safeguards 184:17
safely 20:7 208:6
safer 178:8
safety 21:23 22:4 60:16

77:16 77:24 78:8 78:11
 78:12 78:13 78:15 78:25
 79:11 85:17 90:22 91:9
 91:20 91:22 91:24 91:25
 92:19 92:21 92:21 92:23
 140:9 162:2 167:8
 169:21 169:24 173:22
 183:2 199:17 199:23
 210:6
sake 152:13
sample 197:4
samples 197:2
satisfactory 140:16
 191:25
satisfied 197:5
Scale 45:2 45:5 45:5
 45:10 45:12 45:23 51:11
 52:12 52:17 54:17 54:18
 56:5 58:19 59:8 61:17
 62:25 63:3 64:11 68:14
 68:15 68:16 70:15 71:18
 72:14 73:9 76:7 76:14
 76:17 76:18 76:19
 114:25 128:14 128:17
 137:10 139:7 140:13
scales 30:16 30:16
 48:23
Schedule 22:12 66:6
 69:16 98:11 98:16 98:18
 98:18 125:12 125:16
 155:8 155:20 164:17
 202:19
scheduled 153:24
 164:17
schedules 28:20 66:4
 154:24 155:3 169:12
 172:19
scheduling 125:16
schematic 38:18 39:23
School 6:25 26:12
 26:14 139:17 157:20
 170:9
schools 168:13
science 124:16
Sciences 170:13
scientific 166:21
scientifically 155:12
 166:21
SCN 39:16 105:25
score 53:24 56:5 58:19
 59:8 63:3 64:11 71:18
 76:8 76:14
scored 50:24
scores 54:6 125:21
 125:22
screening 123:3 148:20
screwed 111:8
Seasonal 31:11
secondary 16:2 22:23
 53:5 57:11 64:7 72:11
 74:9 140:18 147:23
 149:11 171:3
Secondly 48:21 53:14
seconds 28:23 45:11
secretary 7:4
sectioning 162:10

security 138:19
sedating 49:15
sedative 183:18
seeing 174:8 180:15
 199:13 200:19
seek 168:10 168:15
segment 155:14 162:5
 162:6 162:21
seizures 213:10 213:12
 213:13
selected 135:19 196:18
selection 201:12
self-identified 126:3
self-rating 45:23
self-report 107:11
 107:14
sensitive 44:8 44:16
sensitivity 133:21
sentinel 136:6
September 6:4
sequelae 17:9 150:12
 150:14
seriousness 167:16
serves 143:2
services 169:21
session 6:9 134:21
 164:23 181:13 181:18
setting 11:11 11:19
 11:24 23:5 116:10
 126:19 200:5 207:5
settings 10:22 10:23
 11:6 11:7 11:15 11:25
 12:11 13:19 15:6 15:8
 23:2 24:17 48:25 52:15
 54:16 68:17 74:12
 116:25 137:3 143:22
 200:6 213:6
seven-category 51:11
severe 54:4 67:3
severely 54:14 71:10
 71:13 71:17 125:25
severity 48:20 51:7
 51:10 53:25 61:4 71:3
 81:25 115:22 175:13
 215:8
SF-36 46:13
share 119:21 135:25
 194:24
sharply 181:11
shifted 72:5 98:23
 101:25
shifting 97:25
shifts 17:17 69:8 90:18
 125:3 170:3
short-term 180:5
shorter 112:9
showing 102:18 120:20
 129:4
shows 38:18 58:13
 75:21 106:7 120:12
 137:20
sign 160:8
signal 167:25
signals 29:10 41:3
significance 55:4 55:12
 56:13 62:9 62:14 63:25

65:9 72:10 72:22 74:21
 75:6 75:9 139:10 139:25
 141:4 169:9
significant 16:3 17:15
 24:15 25:23 47:5 48:16
 52:3 54:22 56:4 58:6
 61:21 62:7 63:2 64:23
 64:25 65:3 65:7 67:17
 67:19 71:25 74:3 76:13
 77:2 77:3 77:7 78:19
 87:14 87:16 87:21 93:17
 93:23 93:24 128:18
 131:15 131:17 136:19
 137:22 138:10 141:22
 142:13 164:4 175:4
 185:17 194:4
significantly 37:4 48:7
 51:24 55:2 55:15 56:6
 57:5 57:7 62:13 64:5
 64:7 65:17 66:14 66:17
 71:9 71:24 72:3 72:20
 76:23 84:3 92:16 122:22
 125:6 127:5 130:11
 141:6 162:23
signs 85:4 85:7 86:24
 91:15
similarities 49:6 80:24
 86:7
similarity 75:25
similarly 25:24 54:8
 73:20 83:3 96:21 105:5
 160:10 172:18 191:22
simulate 114:11
simulated 96:20 97:25
 102:22 114:23 114:24
 139:2
simulating 102:18
sine 31:16 31:18 46:16
sit 43:3
site 37:25 38:2
sitting 45:18 93:10
situations 15:4 117:10
 122:18 206:24 207:18
 214:23
sizes 142:14
skeletal 162:10
skilled 176:23
skip 165:25 170:11
sleep-deprived 113:10
 113:12 113:18 113:19
sleep-disordered 58:2
 64:19 174:21 177:5
sleep-induced 34:13
sleep-related 34:14
 59:19 66:11 104:22
 105:20
sleep-wake 12:19 12:23
 19:17 25:2 26:5 32:3
 32:10 32:18 33:14 34:16
 34:23 36:4 36:7 36:25
 43:8 43:9 44:11 47:19
 53:19 98:10 98:16 98:17
 102:22 105:19 119:22
 189:11 202:6 209:18
sleepier 133:25 139:22
sleepiness/alertness

43:2
sleeping 18:7 18:8
 90:7 184:19
sleepy 26:24 67:13
 69:4 71:10 99:11 99:13
 100:16 127:5 128:19
 137:11 138:12 138:15
 138:19 139:21 139:21
 151:4 154:23 157:10
 159:15 169:3 171:2
 171:5 177:18 177:19
 179:11 179:12 182:17
 187:6 201:19 204:14
slide 28:22 34:13 34:21
 35:25 36:2 36:23 40:4
 82:16 83:2 83:16 85:3
 103:8 114:4 115:14
 124:24 125:21 130:6
 130:8
slides 29:19 49:5 53:3
 80:21 86:15 98:8
slight 151:14 162:13
 192:12
slightly 44:4 58:18
 107:25 141:18 191:7
snoring 159:21 174:25
so-called 12:23 13:11
 182:13 212:9
societal 169:11
society 168:4 175:2
soft 162:10
solely 166:20
somehow 186:22
someone 113:10 191:15
sometime 203:8
somewhere 30:17
 123:5 196:2
sorry 16:20 45:9 93:19
 109:13 109:14 127:20
 150:19 190:7 193:23
 214:5
sorts 117:11
source 34:2 37:24
 166:17 172:21
sources 166:7
speaker 165:2
speakers 37:7 38:14
speaking 165:14 165:15
 187:3
speaks 6:10 139:24
species 162:22
specifically 27:2 34:18
 37:21 40:14 41:17 45:6
 46:13 57:8 77:23 83:9
 86:25 90:5 96:9 106:25
 108:5 112:3 129:12
 130:15 135:14 163:13
 183:15 191:18 195:12
 212:21
specified 198:19
specify 41:21
spectrum 121:12
 126:11
spell 182:11
spend 28:22 45:11
 50:9 65:25 74:15

spending 90:14
spent 26:16 89:16
 90:17 107:5 133:5
spoke 42:25
sponsor's 12:17 16:10
 16:17 143:9 165:6
sponsored 96:2 96:3
sponsorships 166:11
spot 156:22
stable 101:16 124:10
stages 215:7
standardized 25:11
 50:24 70:13
standpoint 188:10
 199:9 204:21 205:2
stands 132:11
Stanford 7:14
stark 194:11
starting 17:4 131:3
stated 154:6
statement 7:21 95:3
 164:19 165:9 165:13
 166:2 169:2 185:23
 211:15
States 78:3 172:11
stating 93:22
statistical 55:4 55:12
 56:13 61:2 62:9 62:14
 63:25 65:9 72:21 74:21
 75:6 75:8 130:10 130:14
 130:16 130:17 130:25
 131:6 131:8 131:22
 132:6 196:17
statistically 16:3 17:15
 51:17 63:2 64:25 65:6
 131:13 131:16 138:9
 194:4
statistics 196:24
status 52:22
stayed 182:17
steady 17:20 84:7
steeper 153:3
Steer 46:5 52:19 56:9
 63:8
stem 172:17
Steve 7:16
stimulates 110:6
stimulating 159:5
stimulus 37:24 63:13
 63:19
stopping 107:21 107:22
straightforwardly
 135:6
stratification 59:24
 146:20
stratified 59:21 69:5
stress 141:11
strikes 132:23
striking 76:4
strongly 56:5 199:10
studying 124:2
stuff 110:15 183:20
 183:25
sub-cause 192:25
subcategories 12:16
 13:17 194:23

subcategory 12:24
 18:2
subdivided 12:15
subjected 96:7
subjective 48:23 49:9
 52:10 68:14 72:12 73:3
 73:7 74:10 74:11 76:8
 76:19 90:9 92:18 106:18
 107:11 129:5 137:7
 137:14 140:12 212:24
subjectively 25:10
 47:10 68:18
subjects 78:19 80:12
 138:16 179:14 180:2
 206:8
submission 48:10 49:19
 110:22
submitted 8:2 9:15
 14:12 20:2 23:15 23:16
 24:7 203:3 207:16
suboptimal 175:24
subsequent 53:12
 63:5 179:13
subset 139:24 201:25
 207:20
Substances 22:13
substantial 20:2 20:14
 20:18 54:20 203:3
 205:8 207:17 212:7
 213:21
substantially 125:6
 128:24 132:24 200:12
substitute 197:3
substitution 113:7
substrate 163:18
 163:21 164:5
subsumed 14:9 97:10
 97:14 193:13 193:17
 193:21 194:23
Successful 171:19
successfully 171:23
successive 115:5
suffer 171:24 173:7
suffering 127:12
sufficient 146:5 178:12
 210:18
sufficiently 14:2 178:17
suggest 173:16 212:23
suggested 172:13
suggesting 56:5 61:17
 65:16 107:7
suggestion 149:5
suggestions 148:17
 182:4
suggests 142:24
summarize 57:4 64:4
 85:3
summarizing 74:16
summary 76:23 91:11
 92:9
Summit 170:12
supplement 9:14
supplemental 24:6
 79:12 84:16
supplementary 8:25
support 12:9 14:15

20:14 20:18 23:7 23:10
 23:16 72:10 90:18
 174:13 176:7 178:15
 195:2 205:9 211:2
supported 57:10 166:6
 192:4
supporting 212:10
 214:15
supportive 80:3
supports 14:16 21:5
suppose 10:4 111:15
 152:10
supposed 210:10
suppress 104:8
suppressor 163:15
surgery 147:24 175:9
surprising 81:21
surrogate 118:16
surveillance 90:24
suspect 161:6 161:11
 210:23
suspected 148:14
suspense 188:2
sustain 57:13 114:7
sustained 43:3 133:18
sustains 112:12
symbol 113:6
symptomatic 122:8
 149:12 149:19 159:18
 206:23
symptomatically
 160:9
symptoms 27:15 31:12
 35:22 45:18 58:24 98:5
 98:12 99:6 120:20
 147:25 156:25 159:16
 159:17 171:16 172:6
 174:25 175:2 198:18
 198:24 203:16 204:3
 209:15
syndrome 13:3 22:25
 35:18 38:5 44:20 47:22
 48:12 59:6 97:25 98:3
 98:10 98:23 108:17
 108:22 111:24 122:21
 174:22 201:15 201:15
syndromes 123:8
synonymous 205:12
System 6:5 21:12 33:5
 33:20 34:19 34:25 35:9
 35:13 36:16 41:10 41:11
 47:18 81:5 81:7 82:3
 83:16 96:6 99:21 101:9
 101:18 108:6 108:8
 114:2 114:17 134:21
 198:20 198:22
systematic 99:14
systematically 96:16
 97:23 99:24
systems 34:22 35:2
 41:4 41:21 105:11
 184:4 184:8
systolic 87:7 87:17

tab 209:2
Tablets 9:2
tabulation 202:14
tachycardia 110:17
takes 14:24 176:23 183:22
talked 46:9 46:18 74:13 95:20 185:3
talking 28:9 40:24 42:17 44:12 47:2 47:3 50:10 65:25 102:8 102:8 121:25 123:17 135:12 155:24 158:15 196:4
talks 45:25 213:20
tally 216:21
target 120:20
targeted 118:20
Task 46:6 55:3 56:10 56:11 63:11 63:18 72:21 113:6 113:7 133:18 134:14
team 6:20
technology 149:22
teens 136:22
television 45:19
telling 27:17 135:17
tells 99:15 126:17
Temple 109:22 109:23 110:5 110:19 111:7 111:12 118:3 119:6 183:6 183:7 185:17 185:20 186:8 187:2 191:7 195:9 197:18 197:23 200:15 202:17 204:10 205:4 214:21
temporally 67:11 126:14
temporary 154:20
tend 142:8
tendency 29:21 29:25 30:2 44:14 96:11 96:23 128:7
teratogen 186:10
teratogenic 161:23 163:4
teratologic 162:24 163:7
teratology 162:6 162:21
terrific 172:24
tested 100:4 102:17 102:20 112:21 198:12
testifying 167:5
testimony 170:15
tests 14:25 15:6 50:22 52:7 53:2 53:4 85:14 110:23 128:6 128:13 128:20 129:2 130:14 130:25 131:5 136:22
Texas 7:9
thalidomide 184:7
Thank 7:20 8:23 8:24 9:9 9:11 20:22 25:20 47:25 48:3 68:20 77:14 92:6 92:8 93:7 93:11 95:14 109:21 131:23

134:15 134:20 138:5 148:2 158:25 165:19 174:2 174:9 180:23 181:2 181:3 188:20 192:17 212:17 215:11 216:20
thankfully 56:19
Thanks 9:6 140:21
theater 45:20
therapeutic 80:10 135:23
therapies 111:20
therapy 39:5 40:8 40:8 58:22 58:23 144:6 144:6 144:7 147:10 147:11 147:19 149:4 149:6 172:5 175:9 175:16 175:25 176:2 176:25 178:13 180:8 204:25 211:16
thinks 15:6 16:4 17:23 118:9
thirst 27:9
thorny 9:10 145:21
thorough 114:9
though 11:22 17:14 102:6 106:21 128:16 137:17 138:3 142:14 148:17 166:2 167:23 191:17 202:22 205:5 206:12
thoughts 135:17 135:25 136:14 143:12 144:8 146:18 160:19 181:21
threat 169:9
threshold 157:11
throughput 113:6
throwing 212:13
thyroid 104:8 104:11
timing 34:16 35:5 98:10 98:17 98:23
tissue 162:10
title 139:12
titrated 133:19
today's 9:8 170:21 174:10
tolerance 171:15
tolerate 145:7
tolerated 22:9 78:6 83:18 84:20 91:12 92:3 132:13
Tom 21:11 25:18
tomorrow 121:10 121:11
tonsils 147:23
tool 148:20 183:11
tools 47:10 52:5 183:10
topic 170:20
topics 18:22 25:22 86:16 146:8
tortured 152:22
totally 147:3 147:24
touch 26:20
touches 175:18
touching 108:19
towards 10:12 62:16

toxicity 161:6
toxicology 161:24 161:25
track 118:11
traditionally 207:10
training 170:6
trait-associated 149:2
trait 124:9
transcribed 6:10
translate 44:17 44:23 141:22 148:18
translates 128:12
transmitter 41:4 41:21
transparency 164:23
transparent 164:21
transportation 169:20
transporters 164:11
travel 158:14 165:7 166:16
treat 11:14 31:9 34:2 78:2 118:4 118:12 118:16 118:25 119:3 173:19 178:3 193:11 195:6 201:19 209:14 213:10
treated 61:8 79:3 79:8 79:23 79:23 80:13 80:16 81:14 81:15 84:17 144:11 148:9 148:14 151:2 156:7 156:10 158:24 159:13 160:9 168:21 169:16 171:10 171:21 171:23 172:14 173:17 174:9 177:17 177:18 177:21 178:4 178:16 206:8 211:9 211:9
treating 60:12 64:19 99:16 106:14 150:20 155:24 156:3 159:4 160:6 185:13 198:23 198:24 204:3
treatment-years 79:9 91:2
treatments 70:25 71:5 171:11 172:21 206:15 206:17 206:22 206:23
treats 17:6 179:16
tremendous 42:12
trend 75:8 85:22 131:11 131:12 131:14
trends 82:6 82:12 84:25 92:24
trial 60:7 68:6 68:7 68:22 78:5 115:15 137:13 143:5 150:3 151:20 151:22 179:15 193:25 206:25 207:3 208:19 212:11 212:22 213:7 213:13 213:16 213:21 214:10 214:18
trials 23:22 26:2 71:3 72:9 80:16 96:14 112:18 135:21 135:21 136:13 146:10 151:11 195:23 195:24 195:25 208:13

212:10 212:12 212:13 213:5 213:8 213:11 214:14
trichotomize 30:22
tricyclic 164:10
troubles 201:12
troublesome 184:6
truck 170:3 173:18
true 11:20 97:19 113:24 139:9 145:25 152:12 152:13 163:4
truly 16:24 127:7 127:12 206:11
trust 209:23
truth 94:23 95:17 96:13 149:15 168:22
tubing 175:17
Turning 17:11 145:8
turns 118:10 128:6 183:9
twice 34:11
two-day 172:24
two-thirds 179:10
twofold 115:10 142:7 208:14
typical 138:14 145:12 206:14 214:9
Typically 11:4 63:20 116:8 117:4 145:15 212:5

- U -

U.s 22:5 134:5 167:15
ultimately 14:11 195:14
unacceptable 177:7
unanimous 212:2
unanimously 194:20
unavoidable 169:12
uncommon 213:6
uncontrolled 49:13
underlie 24:11
underlying 17:6 21:14 24:18 25:8 25:17 47:17 49:2 51:24 58:5 60:12 64:19 87:24 156:4 156:8 158:2 159:7 179:17 180:14 185:14 198:17
underpinnings 202:22
understood 103:11 150:5 150:8 200:7
undertake 22:16
undertaken 23:19 23:22 24:12 90:9 190:21
underwent 179:14
undesirable 43:15
undesired 42:19 43:6 56:23
undiagnosed 171:8
unemployment 173:11
unequal 63:25
unfamiliar 110:9
unfortunately 176:25

unheard 206:24
unintended 56:21
 56:23 57:3 57:15 63:22
 73:18 73:24
unintentional 56:21
units 104:18 104:20
universe 14:8 32:7
 35:22 117:22 196:5
University 6:25 7:7
 7:9 7:11 7:15 7:17 26:13
 26:15 112:5 139:14
unless 147:9 185:17
unlike 56:18 56:19
 61:6 71:5 101:4 110:16
 170:23
unnecessary 179:24
unpredictable 172:7
unpublished 179:10
unrelated 84:25
unresponsive 172:12
unrestricted 166:13
 166:23
untreated 171:8 172:12
 173:21 175:3 177:9
 177:14 180:4 209:21
unusual 10:25 117:15
upgraded 179:13
upper 125:20 174:22
usage 122:23 131:9
 143:18 182:5
useful 87:13 159:4
 171:13
users 60:2 152:19
usual 18:23
utility 34:8
utilization 153:8
utilize 176:13
utilized 52:16 53:9
 59:3 75:4 150:2

- V -

valid 194:20
validate 91:9
validated 25:11 45:24
 47:10 68:18 96:11 96:16
 166:21
validating 68:4 133:6
validity 46:2 133:20
valuable 44:8 44:9
van 7:10 7:10 129:25
 130:3 130:9 130:19
 131:2 131:10 131:14
 131:18 131:20 131:23
 132:8 132:15 132:23
 188:16 188:17 188:20
 189:19 196:13 196:14
 197:18 198:2 198:3
 203:19 203:20 209:8
 209:9 211:18 211:19
 216:4
variability 75:11 75:13
variables 85:10
variant 122:11 122:11

variations 31:3 46:9
variety 31:7 41:4 42:14
 45:23 45:24 52:4 53:2
 135:13 154:4 166:7
 170:16 198:19 205:17
vast 16:6 65:12
Venn 121:3
version 155:19
versus 95:23 123:24
 142:4 154:20
vertebrae 162:15
via 175:17
viable 20:11
Vice 20:25 21:8 162:2
victim 170:16
victims 171:3
view 16:22 16:23 93:15
 155:19 167:22 170:17
 174:10 184:15
viewed 163:6
viewpoint 166:5
views 16:16
Vigilance 46:6 52:20
 63:5 63:8 72:15 113:6
 134:13
vigilantly 180:18
virtually 135:11
visit 51:14 55:17 56:4
 63:3 65:2 65:4 70:6
 70:8 70:19 71:25 72:13
 72:15 72:25 87:6 87:15
visits 70:2 70:3 70:9
vital 85:4 85:7 86:24
 91:15
vitro 163:12 163:15
vociferously 10:5
voluntarily 106:21
volunteered 122:25
vote 19:6 20:9 135:3
 160:21 160:25 181:23
 186:22 187:14 188:6
 188:11 188:24 189:5
 189:6 192:11 192:16
 196:6 197:25 198:2
 199:4 201:8 202:11
 203:11 203:12 203:17
 205:15 207:23 207:24
 210:4 210:12 211:3
 215:14 215:24 216:3
 216:9
voted 210:10 212:25
 213:24
votes 164:16 208:3
voting 10:12 116:5
 135:6 161:3 188:18
vulnerability 122:12
 122:14 123:10 123:11
 124:2 124:9 155:6
 202:2 202:5
vulnerable 139:24

- W -

waits 63:13
wake-promoting 77:21
 89:5
wake 29:11 29:13 29:13
 29:15 29:16 29:22 29:25
 37:3 37:4 37:10 38:15
 38:17 40:7 67:15 94:20
 98:11 101:12 101:16
 101:22 107:18 113:20
waking 39:10 40:2
 95:21 101:3 101:6
 101:10 101:17
walk 79:13
Walsh 26:14 43:19
 114:19 114:21 114:21
 127:20 138:23 139:13
 139:13 139:19
wanting 181:16
wants 213:11
warned 186:24
Washington 7:11
watch 183:19
watches 63:12
watching 45:19
week 16:19 50:8 70:6
 166:14 178:6
weeks 49:21 50:3 59:23
 79:20 83:20 120:4
 122:20 208:13 208:14
weigh 156:13
weight 144:4 175:9
welcome 6:3 6:5 9:6
well-controlled 212:10
well-defined 47:5
well-documented
 47:5
well-established 118:22
well-liked 144:2
Wendy 77:16
weren't 107:7
whatsoever 151:6
wheel 43:4
whenever 110:12
whereas 115:18 141:15
 156:16
whereby 208:20
Whereupon 217:2
wherever 11:17 13:23
who's 113:10 154:3
whoever 148:13
widely 68:18 143:17
 143:21 183:17
wider 9:21
widespread 167:23
 168:11 182:2 182:7
William 43:25
willing 180:20
wind 41:11 42:19 46:21
 106:8 106:12 122:2
 122:3 122:3 122:21
 147:3 203:12
Wisconsin 7:17
wise 199:10
wishes 13:10
withdraw 120:14
withdrawal 60:20 60:21
 80:23 82:21 82:23 82:24

83:5 83:7 83:9 83:13
 85:24 108:6 108:14
 109:13 109:16 109:20
 120:11 120:12 121:19
 123:8
withdrawn 172:11
withdrew 115:14
WOLINSKY 7:8 7:8
 119:13 119:14 120:16
 120:23 129:6 129:7
 148:21 148:22 161:3
 188:22 188:23 189:18
 198:7 198:8 203:9
 203:11 209:6 209:7
 211:20 211:21 216:5
 216:6
Women's 26:13 128:5
women 191:20
wonder 93:16 115:13
 115:16 138:18 159:17
 161:13
wondered 160:15
 208:15
wondering 88:17 95:11
 107:24 109:4 126:5
 182:4
wonders 149:4
worded 163:16 163:23
worked 17:16 17:17
 46:6 67:25 69:3 69:6
 124:25 125:2 129:11
 182:19 193:16
worker 123:20 123:24
 140:25 148:12 154:12
 155:11 170:2 207:19
 209:18
workers 15:10 17:20
 17:21 17:24 43:20 66:21
 66:21 69:2 69:2 123:15
 124:22 124:23 124:25
 125:2 125:8 125:11
 125:13 128:22 135:22
 150:23 154:13 154:14
 154:15 155:18 158:10
 158:10 172:14 186:18
 193:16 201:19 201:23
 201:25 202:18 207:20
working 40:3 41:20
 42:20 66:8 66:12 67:2
 67:12 69:16 70:5 90:17
 100:5 125:4 125:4
 125:9 125:10 125:11
 140:6 168:14 170:3
 170:5 204:24
workplace 168:12
works 11:4 11:10 11:17
 11:18 13:23 41:13 95:8
 111:21 116:22 116:22
 117:23 146:10 147:15
 175:17 190:23 191:3
 191:11 193:11 195:6
 197:12 202:17
workshop 96:2 96:3
 172:24
workshops 96:5
workup 151:5

worldwide 78:4 78:5
100:9
worried 138:8 184:3
186:19 204:14 206:9
worry 118:13 148:6
159:25 200:20
worrying 144:12 183:8
worse 51:12 122:22
124:15 171:16 186:4
worsen 171:16
worsening 72:23
worst 42:21 63:21
worth 118:3 178:20
208:3
wrapping 155:16
wrong 40:4 102:10
110:8 111:8 118:20
149:14 186:11 206:20
wrote 179:7 199:2

- Y -

yellow 102:13
yeses 202:14 216:21
yesterday 9:7 19:5
York 169:2
you'd 106:17 160:16
194:9 214:12
you've 28:2 94:18 95:15
95:16 109:23 111:4
119:16 142:23 147:14
200:15

- Z -

zone 39:8 111:23
zones 158:14