

| <b>Type</b>                     | <b>Classical</b> | <b>Hypermobile</b> | <b>Vascular</b> | <b>Classical like</b>     | <b>Cardiac Valvular</b> | <b>Arthrochalasia</b> | <b>Dermatosparaxis</b> | <b>Kyphoscoliotic</b>           |
|---------------------------------|------------------|--------------------|-----------------|---------------------------|-------------------------|-----------------------|------------------------|---------------------------------|
| <b>Abbreviation</b>             | <b>cEDS</b>      | <b>hEDs</b>        | <b>vEDS</b>     | <b>clEDS</b>              | <b>cvEDS</b>            | <b>aEDS</b>           | <b>dEDS</b>            | <b>kEDS<br/>PLOD1</b>           |
| JH                              | yes              | yes                |                 | yes                       | yes                     | yes                   |                        | yes                             |
| skin-F/E                        | yes              | maybe              |                 | yes                       | yes                     | yes                   | yes                    | yes                             |
| bruising                        | yes              |                    | yes             | yes                       | yes                     |                       | yes                    |                                 |
| scarring                        | yes              |                    |                 | no                        | yes                     |                       |                        |                                 |
| pain                            | maybe            |                    |                 |                           | maybe                   | yes                   |                        |                                 |
| aa rupture                      |                  |                    | yes             |                           |                         |                       |                        |                                 |
| organ rupture                   |                  |                    | yes             |                           |                         |                       |                        |                                 |
| reduced lifespan                |                  |                    | yes             |                           |                         |                       |                        |                                 |
| rare                            | ???              | no                 | yes             | yes                       | yes                     | yes                   | yes                    | yes                             |
| poor wound healing              |                  |                    |                 | yes                       |                         |                       |                        |                                 |
| valve defects                   |                  |                    |                 |                           | yes                     |                       |                        |                                 |
| bilat hip dislocations at birth |                  |                    |                 |                           |                         | yes                   |                        |                                 |
| dis/subluxations                | maybe            | maybe              |                 | maybe<br>(shoulder/ankle) |                         | yes                   |                        | yes (shoulders,<br>hips, knees) |
| distinguished facial features   |                  |                    | maybe           |                           |                         |                       |                        | maybe                           |
| reduced muscle tone at birth    |                  |                    |                 |                           |                         |                       |                        | yes                             |
| kyphosis                        |                  |                    |                 |                           |                         |                       |                        | yes                             |
| scoliotic curvature             |                  |                    |                 |                           |                         |                       |                        | yes                             |
| congenital hearing loss         |                  |                    |                 |                           |                         |                       |                        |                                 |
| muscle atrophy                  |                  |                    |                 |                           |                         |                       |                        |                                 |

**Linda S. Bluestein, M.D. Wisconsin Integrative Pain Specialists**

wisconsinintegrative@gmail.com or lbluestein@mcw.edu (715) 600-1722 or (715) 870-0900

www.LindaBluesteinMD.com

| <b>Type (cont.)</b>                               | <b>Classical</b> | <b>Hypermobile</b> | <b>Vascular</b> | <b>Classical like</b> | <b>Cardiac Valvular</b> | <b>Arthrochalasia</b> | <b>Dermatosparaxis</b> | <b>Kyphoscoliotic</b> |
|---|------------------|--------------------|-----------------|-----------------------|-------------------------|-----------------------|------------------------|-----------------------|
| excessive keratin in hair follicles               |                  |                    |                 |                       |                         |                       |                        |                       |
| fragile eyes                                      |                  |                    |                 |                       |                         |                       |                        | maybe                 |
| thin/fragile cornea                               |                  |                    |                 |                       |                         |                       |                        |                       |
| blindness/vision loss                             |                  |                    |                 |                       |                         |                       |                        |                       |
| short stature                                     |                  |                    |                 |                       |                         |                       |                        |                       |
| bowing of limbs                                   |                  |                    |                 |                       |                         |                       |                        |                       |
| delayed motor/cognitive development               |                  |                    |                 |                       |                         |                       |                        |                       |
| contractures at birth (adducted thumbs/club foot) |                  |                    |                 |                       |                         |                       |                        |                       |
| progressive spinal/foot deformities               |                  |                    |                 |                       |                         |                       |                        |                       |
| peculiar finger shapes                            |                  |                    |                 |                       |                         |                       |                        |                       |
| urogenital probs                                  |                  |                    |                 |                       |                         |                       |                        |                       |
| contractures large joints                         |                  |                    |                 |                       |                         |                       |                        |                       |
| periodontitis                                     |                  |                    |                 |                       |                         |                       |                        |                       |
| loss of teeth                                     |                  |                    |                 |                       |                         |                       |                        |                       |
| deformed/rigid joints                             |                  |                    |                 |                       |                         |                       |                        |                       |
| osteoporosis                                      |                  |                    |                 |                       |                         |                       |                        |                       |
| brain atrophy                                     |                  |                    |                 |                       |                         |                       |                        |                       |
| slender/tapering fingers                          |                  |                    |                 |                       |                         |                       |                        |                       |
| wrinkled palms/atrophy                            |                  |                    |                 |                       |                         |                       |                        |                       |

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| <b>Type</b>                            | <b>Kyphoscoliotic</b> | <b>Brittle Cornea Syndrome</b> | <b>Spondylodysplastic</b> | <b>Spondylodysplastic</b> | <b>Spondylodysplastic</b> | <b>Musculocontractural</b> | <b>Myopathic</b> | <b>Periodontal</b> |
|--|-----------------------|--------------------------------|---------------------------|---------------------------|---------------------------|----------------------------|------------------|--------------------|
| <b>Abbreviation</b>                    | <b>kEDS FKBP14</b>    | <b>BCS</b>                     | <b>spEDS B4GALT</b>       | <b>spEDS B4GALT6</b>      | <b>spEDS SLC39A13</b>     | <b>mcEDS</b>               | <b>MEDS</b>      | <b>pEDS</b>        |
| <b>JH</b>                              | yes                   | yes                            |                           | yes                       | yes - distal              |                            | small joints     |                    |
| <b>skin-F/E bruising</b>               |                       | mild                           |                           |                           | yes                       | yes                        |                  | maybe              |
| <b>scaring</b>                         |                       | no                             |                           |                           | yes                       | yes                        |                  | maybe              |
| <b>pain</b>                            | yes                   |                                |                           |                           |                           |                            |                  |                    |
| <b>aa rupture</b>                      |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>organ rupture</b>                   |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>reduced lifespan</b>                |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>rare</b>                            | yes                   | yes                            | yes                       | yes                       | yes                       |                            | yes              |                    |
| <b>poor wound healing</b>              |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>valve defects</b>                   |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>bilat hip dislocations at birth</b> |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>dis/subluxations</b>                |                       | maybe (small joints)           |                           |                           |                           |                            |                  |                    |
| <b>distinguished facial features</b>   | maybe                 |                                |                           | yes                       |                           | yes                        |                  |                    |
| <b>reduced muscle tone at birth</b>    | severe                |                                |                           |                           | yes                       |                            | maybe weakness   |                    |
| <b>kyphosis</b>                        |                       |                                |                           |                           |                           |                            |                  |                    |
| <b>scoliotic curvature</b>             | yes                   |                                |                           | yes                       |                           |                            |                  |                    |
| <b>congenital hearing loss</b>         | maybe                 |                                |                           |                           |                           |                            |                  |                    |
| <b>muscle atrophy</b>                  | maybe                 |                                |                           |                           |                           |                            | yes              |                    |

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| <b>Type (cont.)</b>                               | <b>Kyphoscoliotic</b> | <b>Brittle Cornea Syndrome</b> | <b>Spondylodysplastic</b> | <b>Spondylodysplastic</b> | <b>Spondylodysplastic</b> | <b>Musculocontractural</b> | <b>Myopathic</b> | <b>Periodontal</b> |
|---|-----------------------|--------------------------------|---------------------------|---------------------------|---------------------------|----------------------------|------------------|--------------------|
| excessive keratin in hair follicles               | maybe                 |                                |                           |                           |                           |                            |                  |                    |
| fragile eyes                                      |                       |                                |                           |                           |                           | yes                        |                  |                    |
| thin/fragile cornea                               |                       | yes                            |                           |                           |                           |                            |                  |                    |
| blindness/vision loss                             |                       | sometimes                      |                           |                           |                           |                            |                  |                    |
| short stature                                     |                       |                                | yes                       | yes                       | yes - moderate            |                            |                  |                    |
| bowing of limbs                                   |                       |                                | yes                       | yes                       | yes                       |                            |                  |                    |
| delayed motor/cognitive development               |                       |                                | mild                      |                           | yes                       |                            |                  |                    |
| contractures at birth (adducted thumbs/club foot) |                       |                                |                           |                           |                           | yes                        |                  |                    |
| progressive spinal/foot deformities               |                       |                                |                           |                           |                           | yes                        |                  |                    |
| peculiar finger shapes                            |                       |                                |                           |                           |                           | yes                        |                  |                    |
| urogenital probs                                  |                       |                                |                           |                           |                           | yes                        |                  |                    |
| contractures large joints                         |                       |                                |                           |                           |                           |                            | yes              |                    |
| periodontitis                                     |                       |                                |                           |                           |                           |                            |                  | severe             |
| loss of teeth                                     |                       |                                |                           |                           |                           |                            |                  | yes                |
| deformed/rigid joints                             |                       |                                |                           | yes                       |                           |                            |                  |                    |
| osteoporosis                                      |                       |                                |                           | yes                       |                           |                            |                  |                    |
| brain atrophy                                     |                       |                                |                           | yes                       |                           |                            |                  |                    |
| slender/tapering fingers                          |                       |                                |                           |                           | yes                       |                            |                  |                    |
| wrinkled palms/atrophy                            |                       |                                |                           |                           | yes                       |                            |                  |                    |

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