// CMT-Associated Genes Database Page JS Code

**import** wixData **from** 'wix-data';

**import** wixWindow **from** 'wix-window';

**import** { typeCategory, inheritancePattern, neuropathyType, chromosomeNumber } **from** 'public/SubtypesDropdowns.js';

$w.onReady(**function** () {

    //Page Text Element Styles

    //Page Heading

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#pageHeader').html =

            `<h1 style= "font-family: Lato;

        color: #f58f95;

        font-size: 28px;

        font-weight: normal;

        letter-spacing: 1.6px;

        line-height: 1.6;

        font-variant: small-caps">CMT-Associated Genes<br></h1>

        <h1 style= "font-family: Proxima Nova;

        color: #f58f95;

        font-size: 19px;

        font-weight: normal;

        letter-spacing: 1.6px;

        line-height: 1.6;

        font-variant: small-caps">&<br></h1>

        <h1 style= "font-family: Proxima Nova;

        color: #457f8c;

        font-size: 21px;

        font-weight: normal;

        letter-spacing: 1.6px;

        line-height: 1.6;

        font-variant: small-caps">Their Related Subtypes<br>Database</h1>`;

        $w('#pageHeader').html = `<center>${$w('#pageHeader').html}</center>`;

    } **else** {

        $w('#pageHeader').html =

            `<h1 style= "font-family: Lato;

            color: #f58f95;

            font-size: 48px;

            font-weight: normal;

            letter-spacing: 1.4px;

            line-height: 1.8;

            font-variant: small-caps">CMT-Associated Genes<br></h1>

            <h1 style= "font-family: Proxima Nova;

            color: #f58f95;

            font-size: 32px;

            font-weight: normal;

            letter-spacing: 1.4px;

            line-height: 1.8;

            font-variant: small-caps">&<br></h1>

            <h1 style= "font-family: Proxima Nova;

            color: #457f8c;

            font-size: 42px;

            font-weight: normal;

            letter-spacing: 1.4px;

            line-height: 1.8;

            font-variant: small-caps">Their Related Subtypes<br>Database</h1>`;

        $w('#pageHeader').html = `<center>${$w('#pageHeader').html}</center>`;

    }

    //Page Body

    //Search Heading

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#searchHeader').html =

            `<h2 style= "font-family: Lato;

        color: #f58f95;

        font-size: 28px;

        font-weight: normal;

        letter-spacing: 1.6px;

        line-height: 1.6;

        font-variant: small-caps">CMT-Associated Genes<br></h2>

        <h2 style= "font-family: Proxima Nova;

        color: #f58f95c;

        font-size: 19px;

        font-weight: normal;

        letter-spacing: 1.6px;

        line-height: 1.6;

        font-variant: small-caps">&<br></h2>

        <h2 style= "font-family: Proxima Nova;

        color: #f58f95c;

        font-size: 21px;

        font-weight: normal;

        letter-spacing: 1.6px;

        line-height: 1.6;

        font-variant: small-caps">Their Related Subtypes<br>Database</h2>`;

        $w('#searchHeader').html = `<center>${$w('#searchHeader').html}</center>`;

    } **else** {

        $w('#searchHeader').html =

            `<h1 style= "font-family: Lato;

            color: #f58f95;

            font-size: 48px;

            font-weight: normal;

            letter-spacing: 1.4px;

            line-height: 1.8;

            font-variant: small-caps">CMT-Associated Genes<br></h1>

            <h1 style= "font-family: Proxima Nova;

            color: #f58f95;

            font-size: 32px;

            font-weight: normal;

            letter-spacing: 1.4px;

            line-height: 1.8;

            font-variant: small-caps">&<br></h1>

            <h1 style= "font-family: Proxima Nova;

            color: #457f8c;

            font-size: 42px;

            font-weight: normal;

            letter-spacing: 1.4px;

            line-height: 1.8;

            font-variant: small-caps">Their Related Subtypes<br>Database<br><br><br><br><br></h1>`;

        $w('#searchHeader').html = `<center>${$w('#pageHeader').html}</center>`;

    }

    //Database UI Heading

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#searchToolsHeader').html =

            `<h3 style= "font-family: Lato;

         color: #000000;

         font-size: 18px;

         font-weight: normal;

         letter-spacing: 2px;

         line-height: 1.4;

         font-variant: small-caps">Select a Type from the Dropdown to Browse<br>the Related Subtype Discoveries</h3>`;

        $w('#searchToolsHeader').html = `<center>${$w('#searchToolsHeader').html}</center>`;

    } **else** {

        $w('#searchToolsHeader').html =

            `<h3 style= "font-family: Lato;

        color: #000000;

        font-size: 20px;

        font-weight: normal;

        letter-spacing: 2px;

        line-height: 1.8;

        font-variant: small-caps">Select a Type from the Dropdown to Browse<br>the Related Subtype Discoveries</h3>`;

        $w('#searchToolsHeader').html = `<center>${$w('#searchToolsHeader').html}</center>`;

    }

    //Search by Text Input Heading

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#searchByGeneHeading').html =

            `<h4 style= "font-family: Lato;

            color: #000000;

            font-size: 18px;

            font-weight: normal;

            letter-spacing: 2px;

            line-height: 1.4;

            font-variant: small-caps"> Search by Gene, by Subtype,<br>or by Year of Discovery</h4>

            <br>

            <h4 style= "font-family: Lato;

            color: #000000;

            font-size: 12px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.4; font-variant: normal">ex: PMP22, SORD, CMTDIG,<br>dHMN-2C, 1999<br></h4>

            <br>

            <h4 style= "font-family: Lato;

            color: #000000;

            font-size: 12px;

            font-weight: normal;

            letter-spacing: 1.8px;

            line-height: 1.6;

            font-variant: small-caps">Gene Names/Symbols and Subtypes Should Be Abbreviated<br>as Shown in the Above Example</h4>`;

        $w('#searchByGeneHeading').html = `<center>${$w('#searchByGeneHeading').html}</center>`;

    } **else** {

        $w('#searchByGeneHeading').html =

            `<h4 style= "font-family: Lato;

            color: #000000;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 2px;

            line-height: 1.6;

            font-variant: small-caps"> Search by Gene, by Subtype, or by Year of Discovery</h4>

            <br>

            <h4 style= "font-family: Lato;

            color: #000000;

            font-size: 15px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.6;

            font-variant: normal">ex: PMP22, SORD, CMTDIG, dHMN-2C, 1999</h4>

            <br>

            <h4 style= "font-family: Lato;

            color: #000000;

            font-size: 13px;

            font-weight: normal;

            letter-spacing: 1.8px;

            line-height: 1.6;

            font-variant: small-caps">Gene Names/Symbols and Subtypes Should Be<br>Abbreviated as Shown in the Above Example</h4>`;

        $w('#searchByGeneHeading').html = `<center>${$w('#searchByGeneHeading').html}</center>`;

    }

    //The Ors

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#orText').html =

            `<span style= "font-family: Proxima Nova;

        color: #000000;

        font-size: 14px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">&mdash;or&mdash;</span>`;

        $w('#orText').html = `<center>${$w('#orText').html}</center>`;

        $w('#orText2').html =

            `<span style= "font-family: Proxima Nova;

        color: #000000;

        font-size: 14px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">&mdash;or&mdash;</span>`;

        $w('#orText2').html = `<center>${$w('#orText2').html}</center>`;

        $w('#orText3').html =

            `<span style= "font-family: Proxima Nova;

        color: #000000;

        font-size: 14px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">&mdash;or&mdash;</span>`;

        $w('#orText3').html = `<center>${$w('#orText3').html}</center>`;

        $w('#orText4').html =

            `<span style= "font-family: Proxima Nova;

        color: #000000;

        font-size: 14px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">&mdash;or&mdash;</span>`;

        $w('#orText4').html = `<center>${$w('#orText4').html}</center>`;

    } **else** {

        $w('#orText').html =

            `<span style= "font-family: Lato;

        color: #000000;

        font-size: 17px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">&mdash; or &mdash;</span>`;

        $w('#orText').html = `<center>${$w('#orText').html}</center>`;

        $w('#orText2').html =

            `<span style= "font-family: Lato;

        color: #000000;

        font-size: 17px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">&mdash; or &mdash;</span>`;

        $w('#orText2').html = `<center>${$w('#orText2').html}</center>`;

        $w('#orText3').html =

            `<span style= "font-family: Lato;

        color: #000000;

        font-size: 17px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">or</span>`;

        $w('#orText3').html = `<center>${$w('#orText3').html}</center>`;

        $w('#orText4').html =

            `<span style= "font-family: Lato;

        color: #000000;

        font-size: 17px;

        font-weight: normal;

        letter-spacing: 1.4px;

        line-height: 1.8;

        font-variant: small-caps">or</span>`;

        $w('#orText4').html = `<center>${$w('#orText4').html}</center>`;

    }

    //Dropdown Defaults

    $w('#TypeCategoryDropdown').options = typeCategory;

    $w('#TypeCategoryDropdown').placeholder = 'Select Type';

    $w("#InheritanceDropdown").options = inheritancePattern;

    $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

    $w("#NeuropathyTypeDropdown").options = neuropathyType;

    $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

    $w("#ChromosomeDropdown").options = chromosomeNumber;

    $w('#ChromosomeDropdown').placeholder = 'Select Chromosome';

    $w('#TypeCategoryDropdown').onChange(() => {

        $w("#searchBar").value = **undefined**;

        $w("#clearSearch").hide();

        $w('#searchResults').hide();

        $w('#repeaterStrip').collapse();

        $w('#repeaterStrip').hide();

**let** typeCategory = $w("#TypeCategoryDropdown").value

        $w("#SubtypesDataset").setFilter(wixData.filter()

                .eq("type", $w("#TypeCategoryDropdown").value)

                .eq("inheritancePattern", $w("#InheritanceDropdown").value)

                .eq("neuropathyType", $w("#NeuropathyTypeDropdown").value)

                .eq("chrmosomeShort", $w("#ChromosomeDropdown").value))

            .then(results => {

            })

        console.log("Dataset is filtered");

**if** ($w('#TypeCategoryDropdown').value === 'CMT1') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'CMT2') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'CMT4') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'CMTX') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'CMTDI') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'CMTRI') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'dHMN') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'dSMA') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'GAN') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'HMSN') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'HSAN') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'HSN') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        } **else** **if** ($w('#TypeCategoryDropdown').value === 'Unclassified') {

            $w('#InheritanceDropdown').options = inheritancePattern;

            $w('#InheritanceDropdown').placeholder = 'Select Inheritance';

            $w('#NeuropathyTypeDropdown').options = neuropathyType;

            $w('#NeuropathyTypeDropdown').placeholder = 'Select Neuropathy';

            $w('#NeuropathyTypeDropdown').enable();

            $w('#InheritanceDropdown').enable();

            $w('#ChromosomeDropdown').enable();

        }

    });

    //Sort Results

    $w("#sortDropdown").onChange(() => {

**let** sortDropdownVal = $w("#sortDropdown").value;

        //OPTIONS

**if** (sortDropdownVal === "subtypeSort") {

            $w("#SubtypesDataset").setSort(wixData.sort().ascending("subtype")) //Subtype A to Z

        }

**if** (sortDropdownVal === "geneSort") {

            $w("#SubtypesDataset").setSort(wixData.sort()

                .ascending("geneName")

                .ascending("establishmentDate")) // Gene A to Z

        }

**if** (sortDropdownVal === "oldestSort") {

            $w("#SubtypesDataset").setSort(wixData.sort().ascending("establishmentDate")) // Oldest to Newest

        }

**if** (sortDropdownVal === "newestSort") {

            $w("#SubtypesDataset").setSort(wixData.sort().descending("establishmentDate")) // Newest to Oldest

        }

    });

    //Clear Sort

    $w("#clearSort").onClick(**function** () {

        $w("#sortDropdown").value = **undefined**;

        $w("#SubtypesDataset").setSort(wixData.sort()

            .ascending("title")

            .ascending("subtype"));

    });

    //Conditional Research Button, Symptoms Button, X-Linked Button

    $w('#SubtypesDataset').onReady(() => {

        $w("#repeaterResults").onItemReady(($item, itemData) => {

**let** link = itemData.researchLink;

**let** phenotype = itemData.phenotypeLink;

**let** xlinked = itemData.whatIsXLinkedCmt;

**let** intermediateCMT = itemData.whatIsIntermediateCmtLink;

**if** (link === "" || link === **null** || link === **undefined**) {

                $item('#currentResearch, #researchButton').collapse();

                $item('#currentResearch, researchButton').hide();

            } **else** {

                $item('#currentResearch, #researchButton').expand();

                $item('#currentResearch, #researchButton').show();

            }

**if** (phenotype === "" || phenotype === **null** || phenotype === **undefined**) {

                $item('#symptomsText, #symptomsButton').collapse();

                $item('#symptomsText, #symptomsButton').hide();

            } **else** {

                $item('#symptomsText, #symptomsButton').expand();

                $item('#symptomsText, #symptomsButton').show();

            }

**if** (xlinked === "" || xlinked === **null** || xlinked === **undefined**) {

                $item('#xLinkedtext, #xLinkedbutton').collapse();

                $item('#xLinkedtext, #xLinkedbutton').hide();

            } **else** {

                $item('#xLinkedtext, #xLinkedbutton').expand();

                $item('#xLinkedtext, #xLinkedbutton').show();

            }

**if** (intermediateCMT === "" || intermediateCMT === **null** || intermediateCMT === **undefined**) {

                $item('#whatIsIntermediateCMT, #intermediateButton').collapse();

                $item('#whatIsIntermediateCMT, #intermediateButton').hide();

            } **else** {

                $item('#whatIsIntermediateCMT, #intermediateButton').expand();

                $item('#whatIsIntermediateCMT, #intermediateButton').show();

            }

        });

        //Repeater Item Connections and Repeater Element Styles

        $w('#repeaterResults').onItemReady(($item, itemData) => {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $item('#subtypeHeading').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 20px;

                font-weight: 600;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.subtype}</span>`;

                $item('#subtypeHeading').html = `<center>${$item('#subtypeHeading').html}</center>`;

                $item('#geneName').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Associated Gene - HGNC Approved Gene Symbol <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.geneName}</span>`;

                $item('#chromosome').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Chromosome <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.chromosome}</span>`;

                $item('#typeClassification').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Type Classification <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.typeLongForm}</span>`;

                $item('#neuropathy').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Neuropathy <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.neuropathy}</span>`;

                $item('#inheritancePattern').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Inheritance Pattern<br>How this Subtype is Inherited<br>or Passed On <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.innheritance}</span>`;

                $item('#zygosity').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Zygosity of the Mutation That Causes this Subtype <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.repeaterZygosity}</span>`;

                $item('#publicationDate').html =

                    `<span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Date of Original Genetic Discovery <br></span>

            <span style=" font-family: Lato;

            color: #f58f95;

            font-size: 15px;

            font-weight:

            normal;

            letter-spacing: 1.6px;

            font-variant: normal">${itemData.date}</span>`;

                $item('#symptomsText').html =

                    `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Click for Symptoms</span>`;

                $item('#symptomsText').html = `<center>${$item('#symptomsText').html}</center>`;

                $item('#currentResearch').html =

                    `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">Click for Current Clinical Study</span>`;

                $item('#currentResearch').html = `<center>${$item('#currentResearch').html}</center>`;

                $item('#xLinkedtext').html =

                    `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">What is X-Linked CMT?</span>`;

                $item('#xLinkedtext').html = `<center>${$item('#xLinkedtext').html}</center>`;

                $item('#whatIsIntermediateCMT').html =

                    `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 17px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.5;

            font-variant: small-caps">What is<br>Intermediate CMT?</span>`;

                $item('#whatIsIntermediateCMT').html = `<center>${$item('#whatIsIntermediateCMT').html}</center>`;

**const** date = $w("#SubtypesDataset").getCurrentItem().\_updatedDate;

**const** options = {

                    day: "numeric",

                    month: "long",

                    year: "numeric"

                };

                $item('#updated').html =

                    `<span style= "font-family: P22 Underground;

            color: #f58f95;

            font-size: 10px;

            font-weight: normal;

            letter-spacing: 1.5px;

            line-height: 1.0;

            font-variant: small-caps">Updated</span>

            <br>

            <span style= " font-family: Lato;

            color: #457f8c;

            font-size: 9px;

            font-weight: normal;

            letter-spacing: 1px;

            line-height: normal;

            font-variant: small-caps">${date.toLocaleDateString("en-US", options)}</span>`;

                $item('#updated').html = `<center>${$item('#updated').html}</center>`;

            } **else** {

                $item('#subtypeHeading').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 30px;

                font-weight: 600;

                letter-spacing: 2.0px;

                line-height: 1.67;

                font-variant: normal">${itemData.subtype}</span>`;

                $item('#geneName').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Associated Gene - HGNC Approved Gene Symbol <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.geneName}</span>`;

                $item('#chromosome').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Chromosome <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.chromosome}</span>`;

                $item('#typeClassification').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Type Classification <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.typeLongForm}</span>`;

                $item('#neuropathy').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Neuropathy <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.neuropathy}</span>`;

                $item('#inheritancePattern').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Inheritance Pattern - How this Subtype is Inherited or Passed On <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.innheritance}</span>`;

                $item('#zygosity').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Zygosity of the Mutation That Causes this Subtype <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.repeaterZygosity}</span>`;

                $item('#publicationDate').html =

                    `<span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Date of Original Genetic Discovery <br></span>

                <span style= "font-family: Lato;

                color: #f58f95;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: normal">${itemData.date}</span>`;

                $item('#symptomsText').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Click for Symptoms</span>`;

                $item('#symptomsText').html = `<center>${$item('#symptomsText').html}</center>`;

                $item('#currentResearch').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">Click for Current Clinical Study</span>`;

                $item('#currentResearch').html = `<center>${$item('#currentResearch').html}</center>`;

                $item('#xLinkedtext').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">What is X-Linked CMT?</span>`;

                $item('#xLinkedtext').html = `<center>${$item('#xLinkedtext').html}</center>`;

                $item('#whatIsIntermediateCMT').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 19px;

                font-weight: normal;

                letter-spacing: 1.6px;

                line-height: 1.67;

                font-variant: small-caps">What is<br>Intermediate CMT?</span>`;

                $item('#whatIsIntermediateCMT').html = `<center>${$item('#whatIsIntermediateCMT').html}</center>`;

**const** date = $w('#SubtypesDataset').getCurrentItem().\_updatedDate;

**const** options = {

                    day: "numeric",

                    month: "long",

                    year: "numeric"

                };

                $item('#updated').html =

                    `<span style= "font-family: Lato;

            color: #f58f95;

            font-size: 13px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.67;

            font-variant: small-caps">Updated</span>

            <br>

            <span style= "font-family: Lato;

            color: #457f8c;

            font-size: 13px;

            font-weight: normal;

            letter-spacing: 1.6px;

            line-height: 1.2;

            font-variant: small-caps">${date.toLocaleDateString("en-US", options)}</span>`;

                $item('#updated').html = `<center>${$item('#updated').html}</center>`;

            }

        });

    });

});

//Begin Search

**export** **function** beginSearch\_click(event) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        wixWindow.scrollTo(0, 185, { "scrollAnimation": **false** })

        $w('#searchResults, #sortDropdown, #clearSort').collapse();

    } **else** {

        wixWindow.scrollTo(0, 300, { "scrollAnimation": **false** })

    }

    $w("#TypeCategoryDropdown").value = 'Select Type';

    $w("#InheritanceDropdown").value = 'All Inheritance';

    $w("#NeuropathyTypeDropdown").value = 'All Neuropathy';

    $w("#ChromosomeDropdown").value = 'All Chromosomes';

    $w('#dropdownSearchButton, #geneSearchButton').label = 'No Results';

    $w('#geneSearchButton, dropdownSearchButton').disable();

    $w('#databseUIstrip').expand();

    $w('#databseUIstrip').show();

    $w('#landingStrip, #beginStrip, #repeaterTopSpacer').collapse();

    $w('#searchResults, #sortDropdown, #clearSort').hide();

}

//Search functions

//Search by Dropdown

**export** **function** TypeCategoryDropdown\_change(event) {

    $w("#searchBar").value = **undefined**

    $w('#clearSearch, #repeaterStrip, #searchResults, #dropdownResults, #geneResults, #sortDropdown, #clearSort, #paginationStrip, #pagination1, #startOverStrip').hide();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w("#SubtypesDataset").setFilter(wixData.filter()

            .eq("type", $w("#TypeCategoryDropdown").value)

            .eq("inheritancePattern", $w("#InheritanceDropdown").value)

            .eq("neuropathyType", $w("#NeuropathyTypeDropdown").value)

            .eq("chrmosomeShort", $w("#ChromosomeDropdown").value))

        .then(results => {

            count();

        })

    console.log("Dataset is filtered");

**function** count() {

**let** total = $w('#SubtypesDataset').getTotalCount();

        //Button Label

**if** (total === 0) {

            $w('#dropdownSearchButton').label = 'No Results';

        }

**if** (total === 1) {

            $w('#dropdownSearchButton').label = 'Show Result';

            $w('#dropdownSearchButton').enable();

        }

**if** (total > 1) {

            $w('#dropdownSearchButton').label = 'Show Results';

            $w('#dropdownSearchButton').enable();

        }

        //Count

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').disable();

            $w('#loadingGIF2').hide();

        }

**if** (total === 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype Matches Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 13) {

            $w('#paginationStrip, #startOverStrip').collapse();

            $w('#paginationStrip, #pagination1, #startOverStrip').hide();

        }

    }

}

**export** **function** InheritanceDropdown\_change(event) {

    $w('#clearSearch, #repeaterStrip, #searchResults, #dropdownResults, #geneResults, #sortDropdown, #clearSort, #paginationStrip, #pagination1, #startOverStrip').hide();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w("#searchBar").value = **undefined**

    $w("#SubtypesDataset").setFilter(wixData.filter()

            .eq("type", $w("#TypeCategoryDropdown").value)

            .eq("inheritancePattern", $w("#InheritanceDropdown").value)

            .eq("neuropathyType", $w("#NeuropathyTypeDropdown").value)

            .eq("chrmosomeShort", $w("#ChromosomeDropdown").value))

        .then(results => {

            count();

        })

    console.log("Dataset is filtered");

**function** count() {

**let** total = $w('#SubtypesDataset').getTotalCount();

        //Button Label

**if** (total === 0) {

            $w('#dropdownSearchButton').label = 'No Results';

        }

**if** (total === 1) {

            $w('#dropdownSearchButton').label = 'Show Result';

            $w('#dropdownSearchButton').enable();

        }

**if** (total > 1) {

            $w('#dropdownSearchButton').label = 'Show Results';

            $w('#dropdownSearchButton').enable();

        }

        //Count

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').disable();

            $w('#loadingGIF2').hide();

        }

**if** (total === 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 13) {

            $w('#paginationStrip, #startOverStrip').collapse();

            $w('#paginationStrip, #pagination1, #startOverStrip').hide();

        }

    }

}

**export** **function** NeuropathyTypeDropdown\_change(event) {

    $w('#clearSearch, #repeaterStrip, #searchResults, #dropdownResults, #geneResults, #sortDropdown, #clearSort, #paginationStrip, #pagination1, #startOverStrip').hide();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w("#searchBar").value = **undefined**

    $w("#SubtypesDataset").setFilter(wixData.filter()

            .eq("type", $w("#TypeCategoryDropdown").value)

            .eq("inheritancePattern", $w("#InheritanceDropdown").value)

            .eq("neuropathyType", $w("#NeuropathyTypeDropdown").value)

            .eq("chrmosomeShort", $w("#ChromosomeDropdown").value))

        .then(results => {

            count();

        })

    console.log("Dataset is filtered");

**function** count() {

**let** total = $w('#SubtypesDataset').getTotalCount();

        //Button Label

**if** (total === 0) {

            $w('#dropdownSearchButton').label = 'No Results';

        }

**if** (total === 1) {

            $w('#dropdownSearchButton').label = 'Show Result';

            $w('#dropdownSearchButton').enable();

        }

**if** (total > 1) {

            $w('#dropdownSearchButton').label = 'Show Results';

            $w('#dropdownSearchButton').enable();

        }

        //Count

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').disable();

            $w('#loadingGIF2').hide();

        }

**if** (total === 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 13) {

            $w('#paginationStrip, #startOverStrip').collapse();

            $w('#paginationStrip, #pagination1, #startOverStrip').hide();

        }

    }

}

**export** **function** ChromosomeDropdown\_change(event) {

    $w('#clearSearch, #repeaterStrip, #searchResults, #dropdownResults, #geneResults, #sortDropdown, #clearSort, #paginationStrip, #pagination1, #startOverStrip').hide();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w("#searchBar").value = **undefined**

    $w("#SubtypesDataset").setFilter(wixData.filter()

            .eq("type", $w("#TypeCategoryDropdown").value)

            .eq("inheritancePattern", $w("#InheritanceDropdown").value)

            .eq("neuropathyType", $w("#NeuropathyTypeDropdown").value)

            .eq("chrmosomeShort", $w("#ChromosomeDropdown").value))

        .then(results => {

            count();

        })

    console.log("Dataset is filtered");

**function** count() {

**let** total = $w('#SubtypesDataset').getTotalCount();

        //Button Label

**if** (total === 0) {

            $w('#dropdownSearchButton').label = 'No Results';

        }

**if** (total === 1) {

            $w('#dropdownSearchButton').label = 'Show Result';

            $w('#dropdownSearchButton').enable();

        }

**if** (total > 1) {

            $w('#dropdownSearchButton').label = 'Show Results';

            $w('#dropdownSearchButton').enable();

        }

        //Count

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').disable();

            $w('#loadingGIF2').hide();

        }

**if** (total === 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w("#dropdownResults").html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#dropdownResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w("#dropdownResults").show();

            $w('#dropdownSearchButton').enable();

            $w('#loadingGIF2').hide();

        }

**if** (total > 13) {

            $w('#paginationStrip, #startOverStrip').collapse();

            $w('#paginationStrip, #pagination1, #startOverStrip').hide();

        }

    }

}

**export** **function** dropdownSearchButton\_click(event) {

    $w("#searchBar").value = **undefined**;

    $w('#repeaterStrip').expand();

    $w('#repeaterStrip, #loadingGIF2').show();

    $w('#paginationStrip, #startOverStrip').collapse();

    $w('#clearSearch, #paginationStrip, #pagination1, #startOverStrip').hide();

    $w("#SubtypesDataset").setFilter(wixData.filter()

            .eq("type", $w("#TypeCategoryDropdown").value)

            .eq("inheritancePattern", $w("#InheritanceDropdown").value)

            .eq("neuropathyType", $w("#NeuropathyTypeDropdown").value)

            .eq("chrmosomeShort", $w("#ChromosomeDropdown").value))

        .then(results => {

            console.log("Dataset is filtered");

**let** total = $w('#SubtypesDataset').getTotalCount();

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                    $w("#dropdownResults").html =

                        `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes Match Your Search</span>`;

                } **else** {

                    $w("#dropdownResults").html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

                }

                $w("#dropdownResults").show();

                $w('#repeaterStrip, #paginationStrip').collapse();

                $w('#repeaterStrip, #loadingGIF2, #loadingGIF2').hide();

            }

**if** (total === 1) {

                $w("#dropdownResults").hide();

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                    wixWindow.scrollTo(0, 1825, { "scrollAnimation": **true** })

                    $w("#searchResults").html =

                        `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

                    $w('#searchResults, #paginationStrip, #startOverStrip').show();

                    $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').expand();

                    $w('#loadingGIF2, #loadingGIF').hide();

                } **else** {

                    wixWindow.scrollTo(0, 1654, { "scrollAnimation": **true** })

                    $w("#searchResults").html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

                }

                $w('#searchResults, #paginationStrip, #startOverStrip').show();

                $w('#paginationStrip, #startOverStrip').expand();

                $w('#loadingGIF2').hide();

            }

**if** (total > 1) {

                $w("#dropdownResults").hide();

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                    wixWindow.scrollTo(0, 1695, { "scrollAnimation": **true** })

                    $w("#searchResults").html =

                        `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

                    $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').expand();

                } **else** {

                    wixWindow.scrollTo(0, 1584, { "scrollAnimation": **true** })

                    $w("#searchResults").html =

                        `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 20px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 21px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes Match Your Search</span>`;

                }

                $w('#loadingGIF2').hide();

                $w('#searchResults, #paginationStrip, #startOverStrip, #clearSort, #sortDropdown').show();

                $w('#paginationStrip, #startOverStrip').expand();

                $w("#sortDropdown").value = **undefined**;

                $w("#SubtypesDataset").setSort(wixData.sort()

                    .ascending("title")

                    .ascending("subtype"));

            }

**if** (total > 13) {

                $w('#paginationStrip, #startOverStrip').expand();

                $w('#paginationStrip, #pagination1, #startOverStrip').show();

            }

        })

        .**catch**((err) => {

            console.log(err)

        });

}

//Clear Search by Dropdown

**export** **function** restButton\_click(event) {

    $w("#TypeCategoryDropdown").value = 'Select Type';

    $w("#InheritanceDropdown").value = 'All Inheritance';

    $w("#NeuropathyTypeDropdown").value = 'All Neuropathy';

    $w("#ChromosomeDropdown").value = 'All Chromosomes';

    $w("#searchBar").value = **undefined**;

    $w('#dropdownSearchButton, #geneSearchButton').label = 'No Results';

    $w('#dropdownSearchButton, #geneSearchButton').disable();

    $w('#loadingGIF, #loadingGIF2, #clearSearch, #sortDropdown, #clearSort, #searchResults, #dropdownResults, #geneResults, #repeaterStrip, #pagination1, #paginationStrip, #startOverStrip').hide();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').collapse();

    }

}

//Search by Gene

**export** **function** searchBar\_keyPress(event) {

    $w('#TypeCategoryDropdown').value = 'Browse All';

    $w('#InheritanceDropdown').value = 'All Inheritance';

    $w('#NeuropathyTypeDropdown').value = 'All Neuropathy';

    $w('#ChromosomeDropdown').value = 'All Chromosomes';

    $w('#geneSearchButton').disable();

    $w('#loadingGIF, #clearSearch').show();

    $w('#sortDropdown, #clearSort, #searchResults, #dropdownResults, #paginationStrip, #pagination1, #startOverStrip').hide();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

**let** debounceTimer;

**if** (debounceTimer) {

        clearTimeout(debounceTimer);

        debounceTimer = **undefined**;

    }

    debounceTimer = setTimeout(() => {

        $w("#SubtypesDataset").setFilter(wixData.filter().eq("gene", $w('#searchBar').value.toUpperCase()))

            .then(() => {

                count();

            })

    }, 200);

**function** count() {

**let** total = $w('#SubtypesDataset').getTotalCount();

        //Button Label

**if** (total === 0) {

            $w('#geneSearchButton').label = 'No Results';

        }

**if** (total === 1) {

            $w('#geneSearchButton').label = 'Show Result';

            $w('#geneSearchButton').enable();

        }

**if** (total > 1) {

            $w('#geneSearchButton').label = 'Show Results';

            $w('#geneSearchButton').enable();

        }

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w('#geneResults').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#geneResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

            }

            $w('#geneResults').show();

            $w('#repeaterStrip').collapse();

            $w('#repeaterStrip, #loadingGIF, #loadingGIF2').hide();

        }

**if** (total === 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w('#geneResults').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

            } **else** {

                $w('#geneResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

            }

            $w('#geneResults').show();

            $w('#geneSearchButton').enable();

            $w('#loadingGIF, #loadingGIF2').hide();

        }

**if** (total > 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w('#geneResults').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#geneResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w('#geneResults').show();

            $w('#geneSearchButton').enable();

            $w('#loadingGIF, #loadingGIF2').hide();

        }

**if** (total > 13) {

            $w('#paginationStrip, #startOverStrip').collapse();

            $w('#paginationStrip, #pagination1, #startOverStrip').hide();

        }

    }

}

**export** **function** searchBar\_change(event) {

    $w('#TypeCategoryDropdown').value = 'Browse All'

    $w('#InheritanceDropdown').value = 'All Inheritance'

    $w('#NeuropathyTypeDropdown').value = 'All Neuropathy'

    $w('#ChromosomeDropdown').value = 'All Chromosomes'

    $w('loadingGIF, loadingGIF2, #sortDropdown, #clearSort, #searchResults, #geneResults, #dropdownResults, #paginationStrip, #pagination1, #startOverStrip').hide()

    $w('#paginationStrip, #startOverStrip').collapse();

}

**export** **function** geneSearchButton\_click(event) {

    $w("#SubtypesDataset").setFilter(wixData.filter().eq("gene", $w('#searchBar').value.toUpperCase()))

    $w('#repeaterStrip').expand();

    $w('#repeaterStrip, #loadingGIF, #clearSearch, #clearSearch').show();

    $w('#landingStrip, #paginationStrip, #startOverStrip').collapse();

    $w('#geneResults, #dropdownResults, #paginationStrip, #pagination1, #startOverStrip').hide()

        .then(() => {

            count();

        })

        .**catch**((err) => {

            console.log(err)

        });

**function** count() {

**let** total = $w('#SubtypesDataset').getTotalCount();

**if** (total === 0) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                $w('#geneResults').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

            } **else** {

                $w('#geneResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w('#geneResults').show();

            $w('#repeaterStrip').collapse();

            $w('#repeaterStrip, #loadingGIF, # loadingGIF2 #searchResults').hide();

        }

**if** (total === 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                wixWindow.scrollTo(0, 1825, { "scrollAnimation": **true** })

                $w('#searchResults').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtype<br>Matches Your Search</span>`;

                $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').expand();

            } **else** {

                wixWindow.scrollTo(0, 1654, { "scrollAnimation": **true** })

                $w('#searchResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtype Matches Your Search</span>`;

            }

            $w('#paginationStrip, #startOverStrip').expand();

            $w('#searchResults, #paginationStrip, #startOverStrip').show();

            $w('#loadingGIF2, #loadingGIF').hide();

        }

**if** (total > 1) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

                wixWindow.scrollTo(0, 1695, { "scrollAnimation": **true** })

                $w('#searchResults').html =

                    `<span style= "font-family: Lato;

                color: #457f8c;

                font-size: 15px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">${total} </span>

                <span style= "font-family: P22 Underground;

                color: #457f8c;

                font-size: 17px;

                font-weight: normal;

                letter-spacing: 1.6px;

                font-variant: small-caps">Subtypes<br>Match Your Search</span>`;

                $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').expand();

            } **else** {

                wixWindow.scrollTo(0, 1584, { "scrollAnimation": **true** })

                $w('#searchResults').html = `<span style= "font-family: Lato;

            color: #457f8c;

            font-size: 20px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">${total} </span>

            <span style= "font-family: P22 Underground;

            color: #457f8c;

            font-size: 21px;

            font-weight: normal;

            letter-spacing: 1.6px;

            font-variant: small-caps">Subtypes Match Your Search</span>`;

            }

            $w('#loadingGIF2, #loadingGIF').hide();

            $w('#searchResults, #paginationStrip, #startOverStrip, #clearSort, #sortDropdown').show();

            $w('#paginationStrip, #startOverStrip').expand();

            $w("#sortDropdown").value = **undefined**;

            $w("#SubtypesDataset").setSort(wixData.sort()

                .ascending("title")

                .ascending("subtype"));

        }

**if** (total > 13) {

            $w('#paginationStrip, #startOverStrip').expand();

            $w('#paginationStrip, #pagination1, #startOverStrip').show();

        }

    }

}

//Clear Search Bar (The "X")

**export** **function** clearSearch\_click(event) {

    $w("#TypeCategoryDropdown").value = 'Select Type'

    $w("#InheritanceDropdown").value = 'All Inheritance'

    $w("#NeuropathyTypeDropdown").value = 'All Neuropathy'

    $w("#ChromosomeDropdown").value = 'All Chromosomes'

    $w("#searchBar").value = **undefined**

    $w('#geneSearchButton, #dropdownSearchButton').label = 'No Results';

    $w('#geneSearchButton, #dropdownSearchButton').disable();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w('#loadGIF, #loadGIF2, #repeaterStrip, #clearSearch, #sortDropdown, #clearSort, #searchResults, #dropdownResults, #geneResults, #paginationStrip, #pagination1, #startOverStrip').hide();

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').collapse();

    }

}

//Gene Reset Button

**export** **function** geneResetButton\_click(event) {

    $w("#TypeCategoryDropdown").value = 'Select Type'

    $w("#InheritanceDropdown").value = 'All Inheritance'

    $w("#NeuropathyTypeDropdown").value = 'All Neuropathy'

    $w("#ChromosomeDropdown").value = 'All Chromosomes'

    $w("#searchBar").value = **undefined**

    $w('#geneSearchButton, #dropdownSearchButton').label = 'No Results';

    $w('#geneSearchButton, #dropdownSearchButton').disable();

    $w('#repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w('#loadGIF, #loadingGIF2, #repeaterStrip, #clearSearch, #sortDropdown, #clearSort, #searchResults, #dropdownResults, #geneResults, #paginationStrip, #pagination1, #startOverStrip').hide();

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        $w('#searchResults, #sortDropdown, #clearSort, #paginationStrip, #startOverStrip').collapse();

    }

}

//End Search Functions

//Pagination Scroll to Top

**export** **function** pagination1\_click(event) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        wixWindow.scrollTo(0, 1695, { "scrollAnimation": **true** })

    } **else** {

        wixWindow.scrollTo(0, 1584, { "scrollAnimation": **true** })

    }

}

//Return to Start

**export** **function** returnToStartButton\_click(event) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        wixWindow.scrollTo(0, 200, { "scrollAnimation": **false** })

    } **else** {

        wixWindow.scrollTo(0, 300, { "scrollAnimation": **false** })

    }

    $w('#dropdownSearchButton, #geneSearchButton').label = 'No Results';

    $w('#dropdownSearchButton, #geneSearchButton').disable();

    $w('#databseUIstrip, #repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w('#dropdownResults, #geneResults, #databseUIstrip, #repeaterStrip, #paginationStrip, #startOverStrip').hide();

    $w('#landingStrip, #beginStrip, #repeaterTopSpacer').expand();

    $w('#landingStrip, #beginStrip, #repeaterTopSpacer').show();

}

**export** **function** startOver2\_click(event) {

**if** (wixWindow.formFactor === "Mobile" || wixWindow.formFactor === "Tablet") {

        wixWindow.scrollTo(0, 200, { "scrollAnimation": **false** })

    } **else** {

        wixWindow.scrollTo(0, 300, { "scrollAnimation": **false** })

    }

    $w('#dropdownSearchButton, #geneSearchButton').label = 'No Results';

    $w('#dropdownSearchButton, #geneSearchButton').disable();

    $w('#databseUIstrip, #repeaterStrip, #paginationStrip, #startOverStrip').collapse();

    $w('#dropdownResults, #geneResults, #databseUIstrip, #repeaterStrip, #paginationStrip, #startOverStrip').hide();

    $w('#landingStrip, #beginStrip, #repeaterTopSpacer').expand();

    $w('#landingStrip, #beginStrip, #repeaterTopSpacer').show();

}