Supplementary Online Content


**eTable.** Clinical Data on Individual Patients’ Autoimmune Disorders

This supplementary material has been provided by the authors to give readers additional information about their work.
<table>
<thead>
<tr>
<th>Pt. No.</th>
<th>Autoimmune Condition</th>
<th>Duration of illness</th>
<th>Ongoing Symptoms</th>
<th>Prior therapies</th>
<th>Ongoing therapies</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Crohn’s disease</td>
<td>30 years</td>
<td>Sporadic diarrhea</td>
<td>Partial colectomy</td>
<td>None</td>
<td>Colonoscopy normal pre-treatment</td>
</tr>
<tr>
<td>2</td>
<td>Sarcoidosis</td>
<td>2 years</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Incidental diagnosis, biopsy proven</td>
</tr>
<tr>
<td>3</td>
<td>Rheumatoid Arthritis</td>
<td>4.5 years</td>
<td>Joint pain, swelling</td>
<td>Methotrexate, prednisone</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Rheumatoid Arthritis</td>
<td>3 years</td>
<td>Joint pain</td>
<td>Certolizumab, methotrexate, prednisone</td>
<td>Prednisone 2.5mg/day</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Psoriasis, psoriatic arthritis</td>
<td>24 years</td>
<td>Joint pain, plaques</td>
<td>Methotrexate</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Psoriasis, prior Grave’s disease</td>
<td>19 years</td>
<td>Plaques</td>
<td>None</td>
<td>None</td>
<td>Thyroidectomy for Grave’s disease</td>
</tr>
<tr>
<td>7</td>
<td>Grave’s disease</td>
<td>6 years</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>Thyroidectomy for Grave’s disease</td>
</tr>
<tr>
<td>8</td>
<td>Rheumatoid arthritis, PMR</td>
<td>Unknown</td>
<td>Joint swelling, myalgia</td>
<td>Methotrexate, prednisone</td>
<td>Prednisone</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Rheumatoid arthritis</td>
<td>26 years</td>
<td>Morning stiffness, shoulder pain</td>
<td>Methotrexate, hydroxychloroquine (HCQ)</td>
<td>HCQ</td>
<td>Also receiving meloxicam and acetaminophen</td>
</tr>
<tr>
<td>10</td>
<td>Multiple sclerosis</td>
<td>16 years</td>
<td>Foot numbness</td>
<td>Glatiramer acetate</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Transverse myelitis</td>
<td>13 years</td>
<td>Peripheral neuropathy</td>
<td>Prednisone</td>
<td>None</td>
<td>Idiopathic transverse myelitis</td>
</tr>
<tr>
<td>12</td>
<td>Crohn’s disease</td>
<td>32 years</td>
<td>None</td>
<td>Iliocolectomy, mesalamine</td>
<td>Mesalamine</td>
<td>Colonoscopy normal pre-treatment</td>
</tr>
<tr>
<td>13</td>
<td>Ulcerative colitis</td>
<td>3 years</td>
<td>Diarrhea, hematochezia, cramping</td>
<td>Colectomy, asacol, azathioprine</td>
<td>None</td>
<td>Colectomy performed just prior to ipilimumab</td>
</tr>
<tr>
<td>14</td>
<td>Ulcerative colitis</td>
<td>11 years</td>
<td>None</td>
<td>Colectomy</td>
<td>None</td>
<td>Colectomy at the time of diagnosis</td>
</tr>
<tr>
<td>15</td>
<td>Inflammatory arthritis</td>
<td>1 year</td>
<td>Joint pain</td>
<td>HCQ</td>
<td>HCQ</td>
<td>Arose on nivolumab, improved with HCQ. Also on indomethacin</td>
</tr>
<tr>
<td>16</td>
<td>Reactive arthritis (Reiter’s syndrome)</td>
<td>15 years</td>
<td>Joint pain (resolved)</td>
<td>None</td>
<td>None</td>
<td>On non-steroidal anti-inflammatory drugs (NSAIDs). HLA-B27 positive</td>
</tr>
<tr>
<td>17</td>
<td>Hashimoto’s thyroiditis</td>
<td>3 months</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>On levothyroxine. Highly elevated anti-TPO antibodies</td>
</tr>
<tr>
<td>18</td>
<td>Ulcerative colitis</td>
<td>40 years</td>
<td>None</td>
<td>Hydrocortisone, mesalamine</td>
<td>Hydrocortisone, mesalamine</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Disease</td>
<td>Duration</td>
<td>Symptom</td>
<td>Treatments</td>
<td>Complications</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>------------------------------</td>
<td>----------</td>
<td>------------------------</td>
<td>-----------------------------------</td>
<td>----------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Systemic lupus erythematosus</td>
<td>14 years</td>
<td>Joint pain</td>
<td>Prednisone, HCQ</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Psoriasis</td>
<td>4 years</td>
<td>Plaques</td>
<td>Prednisone</td>
<td>Topical emollients</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>Crohn's disease</td>
<td>7 years</td>
<td>None</td>
<td>Mesalazine</td>
<td>Mesalazine</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Bleeding at diagnosis but controlled on mesalazine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Sarcoidosis</td>
<td>2 years</td>
<td>Hypercalcemia, chronic renal insufficiency</td>
<td>Prednisone</td>
<td>Prednisone</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Rheumatoid arthritis</td>
<td>17 years</td>
<td>Joint pain, swelling</td>
<td>Methotrexate, prednisone, leflunomide</td>
<td>Prednisone 8mg daily, leflunomide</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Celiac disease</td>
<td>Unknown</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Multiple sclerosis</td>
<td>36 years</td>
<td>Vision loss (resolved)</td>
<td>Prednisone</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Psoriasis/Psoriatic arthritis</td>
<td>5 years</td>
<td>Joint pain</td>
<td>Methotrexate, prednisone</td>
<td>Methotrexate</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Psoriasis</td>
<td>60 years</td>
<td>Plaques</td>
<td>Prednisone, steroid creams</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Rheumatoid arthritis</td>
<td>Unknown</td>
<td>Joint pain, swelling</td>
<td>HCQ, tofacitinib</td>
<td>HCQ</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Also on chronic morphine for pain</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>