### The Mucocutaneous Findings of Patients with Celiac Disease

<table>
<thead>
<tr>
<th>Mucocutaneous manifestations</th>
<th>Number of patients</th>
<th>Overall %</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Skin findings</strong></td>
<td>41</td>
<td>74.5</td>
</tr>
<tr>
<td>Xerosis (dry skin)</td>
<td>38</td>
<td>69.1</td>
</tr>
<tr>
<td>Keratosis pilaris (small bumps)</td>
<td>18</td>
<td>32.7</td>
</tr>
<tr>
<td>Clubbing (enlargement of tip and nail)</td>
<td>8</td>
<td>14.5</td>
</tr>
<tr>
<td>Pallor of skin (pale skin)</td>
<td>4</td>
<td>7.3</td>
</tr>
<tr>
<td><strong>Vitiligo</strong></td>
<td>5</td>
<td>9.1</td>
</tr>
<tr>
<td>Psoriasisiform rash</td>
<td>5</td>
<td>9.1</td>
</tr>
<tr>
<td>Pityriasis alba (white patches)</td>
<td>3</td>
<td>5.5</td>
</tr>
<tr>
<td>Skin atrophy</td>
<td>2</td>
<td>3.6</td>
</tr>
<tr>
<td>Diaper dermatitis</td>
<td>2</td>
<td>3.6</td>
</tr>
<tr>
<td>Verruca vulgaris (wart-like growth)</td>
<td>2</td>
<td>3.6</td>
</tr>
<tr>
<td>Purpura (purple-colored spots)</td>
<td>1</td>
<td>1.8</td>
</tr>
<tr>
<td>Epidermal nevus (mole/birthmark)</td>
<td>1</td>
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</tr>
<tr>
<td>Melasma (dark discoloration of skin)</td>
<td>1</td>
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</tr>
<tr>
<td>Telangiectasia (red blotches on skin)</td>
<td>1</td>
<td>1.8</td>
</tr>
<tr>
<td>Acne vulgaris</td>
<td>1</td>
<td>1.8</td>
</tr>
<tr>
<td>Ephelides (freckling)</td>
<td>1</td>
<td>1.8</td>
</tr>
<tr>
<td>Papular urticaria (hives)</td>
<td>1</td>
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<tr>
<td>Palmar erythema (reddening of the palms)</td>
<td>1</td>
<td>1.8</td>
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<tr>
<td>Hypertrichosis (excessive hair growth)</td>
<td>1</td>
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<tr>
<td>Plantar hyperkeratosis (thick skin on sole of foot)</td>
<td>1</td>
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<tr>
<td>Tinea corporis (fungal infections of skin/nails)</td>
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<tr>
<td><strong>Mucosal findings</strong></td>
<td>15</td>
<td>27.3</td>
</tr>
<tr>
<td>Cheilitis (cracking of lips)</td>
<td>2</td>
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<tr>
<td>Aphthous stomatitis (canker sores)</td>
<td>1</td>
<td>1.8</td>
</tr>
<tr>
<td>Fissured tongue (slits in tongue)</td>
<td>5</td>
<td>9.1</td>
</tr>
<tr>
<td>Geographic tongue (irregular patches on tongue)</td>
<td>3</td>
<td>5.5</td>
</tr>
<tr>
<td>Pallor of mucosa (pale mucous membranes)</td>
<td>3</td>
<td>5.5</td>
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<tr>
<td><strong>Nail findings</strong></td>
<td>11</td>
<td>20.0</td>
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<tr>
<td>Leukonychia (white discoloration)</td>
<td>2</td>
<td>3.6</td>
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<tr>
<td>Koilonychia (thinning, misshapen nails)</td>
<td>2</td>
<td>3.6</td>
</tr>
<tr>
<td>Brittle nail</td>
<td>2</td>
<td>3.6</td>
</tr>
<tr>
<td>Onychotillomania (picking at nails)</td>
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<tr>
<td>Splitting of the nail</td>
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<td>1.8</td>
</tr>
<tr>
<td>Pitting</td>
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<tr>
<td>Onycholysis (nail becomes discolored and separates from skin)</td>
<td>1</td>
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<tr>
<td>Splinter hemorrhages (blood clots running vertically under nail)</td>
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<tr>
<td><strong>Hair findings</strong></td>
<td>4</td>
<td>7.3</td>
</tr>
<tr>
<td>Thin-sparse scalp hair</td>
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<tr>
<td>Diffuse alopecia (bald patches)</td>
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</tr>
<tr>
<td>Alopecia areata (bald areas)</td>
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<td>1.8</td>
</tr>
</tbody>
</table>