Supplementary material to article by A. Kreuter et al. "Localized Scleroderma of the Head and Face Area: A Retrospective Cross-sectional Study of 96 Patients from 5 German Tertiary Referral Centres"

Table SIV. Serological parameters of autoimmunity

|  |  | LSECDS |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Overall <br> $(n=96)$ | LSAtients <br> $(n=70)$ | PFH patients <br> $(n=16)$ <br> $n(\%)$ | LSECDS/PFH <br> overlap-patients <br> $(n=10)$ <br> $n(\%)$ |
| Parameter | $n(\%)$ | $n(\%)$ | $n(27.1)$ | $4(25.0)$ |
| ANA | $26(27.1)$ | $19(27.1)$ | $3(30.0)$ |  |
| ENA | $7(7.3)$ | $5(7.1)$ | 0 | $2(20.0)$ |
| Anti-dsDNA | $6(6.3)$ | $3(4.3)$ | 0 | $3(30.0)$ |
| ASMA | $11(11.5)$ | $6(8.6)$ | $1(6.3)$ | $4(40.0)$ |
| Antithyroid-AB | $6(6.3)$ | $5(7.1)$ | 0 | $1(10.0)$ |
| CIC | $6(6.3)$ | $3(4.3)$ | $2(12.5)$ | $1(10.0)$ |
| C3 | $4(4.2)$ | $1(1.4)$ | $2(12.5)$ | $1(10.0)$ |
| C4 | $2(2.1)$ | 0 | $1(6.3)$ | $1(10.0)$ |
| RF | $5(5.2)$ | $3(4.3)$ | 0 | $2(20.0)$ |
| Any of the parameters | $73(76.0)$ | $45(64.3)$ | $10(62.5)$ | $10(100.0)$ |

${ }^{\text {a }}$ Thyroid peroxidase ( $>6.6 \mathrm{U} / \mathrm{ml}$ was considered pathological) and anti-human thyroglobulin ( $>115 \mathrm{U} / \mathrm{ml}$ was considered pathological) were considered antithyroid-antibodies. ${ }^{\text {b }}$ The following ENAs were found: anti-Ro-antibodies and anti-histone-antibodies in 1 patient; anti-Ro-antibodies, anti-SM-antibodies, and anti-SCL-70-antibodies in 1 patient; anti-SM-antibodies and anti-SCL70 -antibodies in 1 patient; anti-SCL-70-antibodies in 1 patient; anti-Ro-antibodies, anti-U1-RNPantibodies, and anti-histone-antibodies in 1 patient; 2 patients had ENA not further specified. ANA: antinuclear antibody (a titre >1:320 was considered positive); antithyroid-AB: antithyroidantibodies; ASMA: anti-smooth muscle antibodies; CIC: circulating immune complexes (>4.4 $\mu \mathrm{g} / \mathrm{ml}$ was considered pathological); C3: C3-hypocomplementaemia ( $<90 \mathrm{mg} / \mathrm{dl}$ was considered C3-hypocomplementaemia); C4: C4-hypocomplementaemia ( $<10 \mathrm{mg} / \mathrm{dl}$ was considered C3hypocomplementaemia); dSDNA: double-stranded DNA; ENA: extractable nuclear antigens; RF: rheumatoid factor ( $>14 \mathrm{U} / \mathrm{ml}$ was considered pathological).

