

Filtr: minimální četnost skupin n = 5

Cyklus EHK: PRO2/20 - Proteiny v krevním séru

Stop termín: 21.08.2020

| | | |
|---|---|---------------------------------------|
| RoM = robustní průměr | AV = vztažná hodnota | Dmax = přijatelný rozdíl v procentech |
| SD = směrodatná odchylka | CRV = certifikovaná referenční hodnota | LL = dolní mez |
| CV = variační koeficient | RV = referenční hodnota | UL = horní mez |
| Ntot = celkový počet účastníků | CVE = konsenzus expertů | Neva = počet hodnocených účastníků |
| Nout = počet výsledků vyloučených před výpočtem | CVP = konsenzus všech účastníků | Nsuc = počet úspěšných účastníků |
| | CVPG = konsenzus skupin účastníků | Srel = relativní úspěšnost |
| | U _{AV} = rozšířená nejistota vztažné hodnoty (k = 2) | |

| zkouška | [jednotka] | | | | | | Srovnatelnost | | | | | | | |
|-------------------------------|------------|-------|-------|--------|------------------|------------------|--|-----------------|------------------|-------|-------|------------------|------------------|------------------|
| | | RoM | SD | CV [%] | N _{tot} | N _{out} | AV | U _{AV} | D _{max} | LL | UL | N _{eva} | N _{suc} | S _{rel} |
| (41) IgA | | | | | 221 | | | | | | | 221 | 217 | 98% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 1,80 | 0,063 | 3,5 | 221 | CVP | 1,80 | 0,010 | 16% | 1,51 | 2,09 | 221 | 218 | 99% |
| (1) Abbott | | 1,82 | 0,083 | 4,6 | 30 | 0 | | | | | | 30 | | |
| (12) Beckman Coulter | | 1,78 | 0,089 | 5,0 | 20 | 0 | | | | | | 20 | | |
| (58) Beckman Coulter (AU) | | 1,79 | 0,054 | 3,0 | 51 | 0 | | | | | | 51 | | |
| (60) Roche | | 1,79 | 0,046 | 2,6 | 57 | 0 | | | | | | 57 | | |
| (91) Binding Site | | 1,77 | 0,085 | 4,8 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 1,80 | 0,072 | 4,0 | 22 | 0 | | | | | | 22 | | |
| (178) DiaSys | | 1,79 | 0,03 | 1,7 | 5 | 0 | | | | | | 5 | | |
| (179) Siemens | | 1,79 | 0,05 | 2,8 | 22 | 0 | | | | | | 22 | | |
| Ostatní | | | | | 9 | 0 | | | | | | 9 | | |
| | | | | | | | 2x 46, 1x 49, 1x 121, 1x 166, 3x 177, 1x 999 | | | | | | | |
| Vzorek B | | 3,49 | 0,14 | 3,9 | 221 | CVP | 3,49 | 0,022 | 16% | 2,93 | 4,05 | 221 | 220 | 100% |
| (1) Abbott | | 3,52 | 0,15 | 4,2 | 30 | 0 | | | | | | 30 | | |
| (12) Beckman Coulter | | 3,42 | 0,13 | 3,7 | 20 | 0 | | | | | | 20 | | |
| (58) Beckman Coulter (AU) | | 3,43 | 0,12 | 3,6 | 51 | 0 | | | | | | 51 | | |
| (60) Roche | | 3,54 | 0,10 | 2,9 | 57 | 0 | | | | | | 57 | | |
| (91) Binding Site | | 3,47 | 0,097 | 2,8 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 3,45 | 0,14 | 3,9 | 22 | 0 | | | | | | 22 | | |
| (178) DiaSys | | 3,54 | 0,059 | 1,7 | 5 | 0 | | | | | | 5 | | |
| (179) Siemens | | 3,49 | 0,11 | 3,0 | 22 | 0 | | | | | | 22 | | |
| Ostatní | | | | | 9 | 0 | | | | | | 9 | | |
| | | | | | | | 2x 46, 1x 49, 1x 121, 1x 166, 3x 177, 1x 999 | | | | | | | |
| (42) IgG | | | | | 222 | | | | | | | 222 | 222 | 100% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 7,56 | 0,29 | 3,8 | 222 | CVP | 7,56 | 0,047 | 15% | 6,42 | 8,7 | 222 | 222 | 100% |
| (1) Abbott | | 7,68 | 0,18 | 2,3 | 30 | 0 | | | | | | 30 | | |
| (12) Beckman Coulter | | 7,59 | 0,34 | 4,4 | 20 | 0 | | | | | | 20 | | |
| (58) Beckman Coulter (AU) | | 7,44 | 0,21 | 2,8 | 51 | 0 | | | | | | 51 | | |
| (60) Roche | | 7,71 | 0,21 | 2,7 | 57 | 0 | | | | | | 57 | | |
| (91) Binding Site | | 7,35 | 0,28 | 3,8 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 7,65 | 0,35 | 4,6 | 22 | 0 | | | | | | 22 | | |
| (178) DiaSys | | 7,18 | 0,14 | 2,0 | 5 | 0 | | | | | | 5 | | |
| (179) Siemens | | 7,38 | 0,14 | 2,0 | 22 | 0 | | | | | | 22 | | |
| Ostatní | | | | | 10 | 0 | | | | | | 10 | | |
| | | | | | | | 2x 46, 1x 49, 1x 121, 2x 166, 3x 177, 1x 999 | | | | | | | |
| Vzorek B | | 10,4 | 0,38 | 3,7 | 222 | CVP | 10,4 | 0,063 | 15% | 8,84 | 12 | 222 | 222 | 100% |
| (1) Abbott | | 10,7 | 0,30 | 2,8 | 30 | 0 | | | | | | 30 | | |
| (12) Beckman Coulter | | 10,5 | 0,48 | 4,5 | 20 | 0 | | | | | | 20 | | |
| (58) Beckman Coulter (AU) | | 10,2 | 0,29 | 2,8 | 51 | 0 | | | | | | 51 | | |
| (60) Roche | | 10,4 | 0,29 | 2,8 | 57 | 0 | | | | | | 57 | | |
| (91) Binding Site | | 10,2 | 0,38 | 3,7 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 10,5 | 0,38 | 3,6 | 22 | 0 | | | | | | 22 | | |
| (178) DiaSys | | 10,0 | 0,31 | 3,1 | 5 | 0 | | | | | | 5 | | |
| (179) Siemens | | 10,2 | 0,29 | 2,8 | 22 | 0 | | | | | | 22 | | |
| Ostatní | | | | | 10 | 0 | | | | | | 10 | | |
| | | | | | | | 2x 46, 1x 49, 1x 121, 2x 166, 3x 177, 1x 999 | | | | | | | |
| (43) IgM | | | | | 221 | | | | | | | 221 | 215 | 97% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 0,552 | 0,03 | 5,5 | 221 | CVP | 0,552 | 0,0050 | 18% | 0,452 | 0,652 | 221 | 219 | 99% |
| (1) Abbott | | 0,568 | 0,026 | 4,6 | 30 | 0 | | | | | | 30 | | |
| (12) Beckman Coulter | | 0,555 | 0,033 | 5,9 | 20 | 0 | | | | | | 20 | | |
| (58) Beckman Coulter (AU) | | 0,539 | 0,031 | 5,8 | 50 | 0 | | | | | | 50 | | |
| (60) Roche | | 0,548 | 0,026 | 4,7 | 57 | 1 | | | | | | 57 | | |
| (91) Binding Site | | 0,549 | 0,017 | 3,1 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 0,565 | 0,025 | 4,5 | 22 | 0 | | | | | | 22 | | |
| (178) DiaSys | | 0,565 | 0,037 | 6,6 | 5 | 0 | | | | | | 5 | | |
| (179) Siemens | | 0,544 | 0,019 | 3,6 | 22 | 0 | | | | | | 22 | | |
| Ostatní | | | | | 10 | 0 | | | | | | 10 | | |
| | | | | | | | 2x 46, 1x 49, 1x 121, 1x 152, 1x 166, 3x 177, 1x 999 | | | | | | | |
| Vzorek B | | 1,37 | 0,078 | 5,7 | 221 | CVP | 1,37 | 0,013 | 18% | 1,12 | 1,62 | 221 | 217 | 98% |
| (1) Abbott | | 1,36 | 0,054 | 3,9 | 30 | 0 | | | | | | 30 | | |
| (12) Beckman Coulter | | 1,41 | 0,099 | 7,0 | 20 | 0 | | | | | | 20 | | |
| (58) Beckman Coulter (AU) | | 1,31 | 0,051 | 3,9 | 50 | 0 | | | | | | 50 | | |
| (60) Roche | | 1,43 | 0,054 | 3,8 | 57 | 0 | | | | | | 57 | | |
| (91) Binding Site | | 1,38 | 0,033 | 2,4 | 5 | 0 | | | | | | 5 | | |

Filtr: minimální četnost skupin n = 5

Cyklus EHK: PRO2/20 - Proteiny v krevním séru

Stop termín: 21.08.2020

| Zkouška | [jednotka] | | | | | | Srovnatelnost | | | | | | | |
|--------------------------------|------------|-------|-------|--------|------------------|------------------|--|-----------------|------------------|-------|------|------------------|------------------|------------------|
| | | RoM | SD | CV [%] | N _{tot} | N _{out} | AV | U _{AV} | D _{max} | LL | UL | N _{eva} | N _{suc} | S _{rel} |
| (43) IgM | | | | | 221 | | | | | | | 221 | 215 | 97% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek B | | 1,37 | 0,078 | 5,7 | 221 | CVP | 1,37 | 0,013 | 18% | 1,12 | 1,62 | 221 | 217 | 98% |
| (149) Siemens (BN, Dimension) | | 1,39 | 0,046 | 3,3 | 22 | 0 | | | | | | 22 | | |
| (178) DiaSys | | 1,39 | 0,082 | 5,9 | 5 | 0 | | | | | | 5 | | |
| (179) Siemens | | 1,35 | 0,039 | 2,9 | 22 | 0 | | | | | | 22 | | |
| Ostatní | | | | | 10 | 0 | | | | | | 10 | | |
| | | | | | | | 2x 46, 1x 49, 1x 121, 1x 152, 1x 166, 3x 177, 1x 999 | | | | | | | |
| (44) Transferin | | | | | 201 | | | | | | | 201 | 200 | 100% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 2,25 | 0,082 | 3,6 | 201 | CVP | 2,25 | 0,014 | 14% | 1,93 | 2,57 | 201 | 201 | 100% |
| (1) Abbott | | 2,32 | 0,065 | 2,8 | 32 | 0 | | | | | | 32 | | |
| (12) Beckman Coulter | | 2,29 | 0,020 | 0,89 | 10 | 0 | | | | | | 10 | | |
| (58) Beckman Coulter (AU) | | 2,27 | 0,065 | 2,9 | 47 | 0 | | | | | | 47 | | |
| (60) Roche | | 2,25 | 0,053 | 2,4 | 61 | 0 | | | | | | 61 | | |
| (149) Siemens (BN, Dimension) | | 2,21 | 0,089 | 4,0 | 16 | 0 | | | | | | 16 | | |
| (179) Siemens | | 2,19 | 0,075 | 3,4 | 25 | 0 | | | | | | 25 | | |
| Ostatní | | | | | 10 | 0 | | | | | | 10 | | |
| | | | | | | | 1x 0, 1x 5, 1x 49, 1x 91, 3x 177, 3x 178 | | | | | | | |
| Vzorek B | | 3,00 | 0,12 | 4,0 | 201 | CVP | 3,00 | 0,021 | 14% | 2,58 | 3,42 | 201 | 200 | 100% |
| (1) Abbott | | 3,11 | 0,11 | 3,4 | 32 | 0 | | | | | | 32 | | |
| (12) Beckman Coulter | | 3,08 | 0,082 | 2,7 | 10 | 0 | | | | | | 10 | | |
| (58) Beckman Coulter (AU) | | 3,01 | 0,071 | 2,3 | 47 | 0 | | | | | | 47 | | |
| (60) Roche | | 2,99 | 0,089 | 3,0 | 61 | 0 | | | | | | 61 | | |
| (149) Siemens (BN, Dimension) | | 2,93 | 0,18 | 6,3 | 16 | 0 | | | | | | 16 | | |
| (179) Siemens | | 2,90 | 0,071 | 2,4 | 25 | 0 | | | | | | 25 | | |
| Ostatní | | | | | 10 | 0 | | | | | | 10 | | |
| | | | | | | | 1x 0, 1x 5, 1x 49, 1x 91, 3x 177, 3x 178 | | | | | | | |
| (46) alfa-1-antitrypsin | | | | | 88 | | | | | | | 88 | 85 | 97% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 1,13 | 0,12 | 10 | 88 | CVP | 1,13 | 0,031 | 25% | 0,847 | 1,42 | 88 | 86 | 98% |
| (1) Abbott | | 1,12 | 0,045 | 4,0 | 7 | 0 | | | | | | 7 | | |
| (12) Beckman Coulter | | 1,04 | 0,068 | 6,5 | 7 | 0 | | | | | | 7 | | |
| (58) Beckman Coulter (AU) | | 1,08 | 0,031 | 2,8 | 14 | 0 | | | | | | 14 | | |
| (60) Roche | | 1,21 | 0,043 | 3,5 | 21 | 0 | | | | | | 21 | | |
| (91) Binding Site | | 0,964 | 0,046 | 4,7 | 11 | 0 | | | | | | 11 | | |
| (149) Siemens (BN, Dimension) | | 1,24 | 0,072 | 5,8 | 17 | 0 | | | | | | 17 | | |
| (179) Siemens | | 1,05 | 0,096 | 9,2 | 8 | 0 | | | | | | 8 | | |
| Ostatní | | | | | 3 | 0 | | | | | | 3 | | |
| | | | | | | | 1x 5, 1x 116, 1x 152 | | | | | | | |
| Vzorek B | | 1,49 | 0,17 | 11 | 88 | CVP | 1,49 | 0,045 | 25% | 1,11 | 1,87 | 88 | 86 | 98% |
| (1) Abbott | | 1,44 | 0,067 | 4,6 | 7 | 0 | | | | | | 7 | | |
| (12) Beckman Coulter | | 1,33 | 0,16 | 12 | 7 | 0 | | | | | | 7 | | |
| (58) Beckman Coulter (AU) | | 1,39 | 0,038 | 2,7 | 14 | 0 | | | | | | 14 | | |
| (60) Roche | | 1,64 | 0,062 | 3,8 | 21 | 0 | | | | | | 21 | | |
| (91) Binding Site | | 1,31 | 0,039 | 2,9 | 11 | 0 | | | | | | 11 | | |
| (149) Siemens (BN, Dimension) | | 1,65 | 0,14 | 8,5 | 17 | 0 | | | | | | 17 | | |
| (179) Siemens | | 1,44 | 0,082 | 5,7 | 8 | 0 | | | | | | 8 | | |
| Ostatní | | | | | 3 | 0 | | | | | | 3 | | |
| | | | | | | | 1x 5, 1x 116, 1x 152 | | | | | | | |
| (47) C3 komplement | | | | | 136 | | | | | | | 136 | 134 | 99% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 0,997 | 0,042 | 4,2 | 136 | CVP | 0,997 | 0,0088 | 17% | 0,827 | 1,17 | 136 | 134 | 99% |
| (1) Abbott | | 1,04 | 0,031 | 3,0 | 10 | 0 | | | | | | 10 | | |
| (12) Beckman Coulter | | 0,981 | 0,036 | 3,7 | 15 | 0 | | | | | | 15 | | |
| (46) Erba Lachema | | 1,00 | 0,045 | 4,5 | 5 | 0 | | | | | | 5 | | |
| (58) Beckman Coulter (AU) | | 0,987 | 0,047 | 4,8 | 28 | 0 | | | | | | 28 | | |
| (60) Roche | | 0,993 | 0,038 | 3,8 | 35 | 0 | | | | | | 35 | | |
| (91) Binding Site | | 1,01 | 0,009 | 0,95 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 1,01 | 0,032 | 3,2 | 22 | 0 | | | | | | 22 | | |
| (179) Siemens | | 0,987 | 0,055 | 5,6 | 10 | 0 | | | | | | 10 | | |
| Ostatní | | | | | 6 | 0 | | | | | | 6 | | |
| | | | | | | | 1x 28, 1x 177, 4x 178 | | | | | | | |
| Vzorek B | | 1,43 | 0,063 | 4,4 | 136 | CVP | 1,43 | 0,013 | 17% | 1,18 | 1,68 | 136 | 134 | 99% |
| (1) Abbott | | 1,50 | 0,066 | 4,4 | 10 | 0 | | | | | | 10 | | |
| (12) Beckman Coulter | | 1,41 | 0,076 | 5,4 | 15 | 0 | | | | | | 15 | | |
| (46) Erba Lachema | | 1,39 | 0,022 | 1,6 | 5 | 0 | | | | | | 5 | | |
| (58) Beckman Coulter (AU) | | 1,40 | 0,046 | 3,3 | 28 | 0 | | | | | | 28 | | |
| (60) Roche | | 1,43 | 0,058 | 4,1 | 35 | 0 | | | | | | 35 | | |
| (91) Binding Site | | 1,46 | 0,023 | 1,6 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 1,44 | 0,04 | 2,8 | 22 | 0 | | | | | | 22 | | |
| (179) Siemens | | 1,42 | 0,075 | 5,3 | 10 | 0 | | | | | | 10 | | |
| Ostatní | | | | | 6 | 0 | | | | | | 6 | | |
| | | | | | | | 1x 28, 1x 177, 4x 178 | | | | | | | |

Filtr: minimální četnost skupin n = 5

Cyklus EHK: PRO2/20 - Proteiny v krevním séru

Stop termín: 21.08.2020

| Zkouška | [jednotka] | | | | | | Srovnatelnost | | | | | | | |
|-------------------------------|------------|-------|-------|--------|------------------|------------------|---|-----------------|------------------|-------|-------|------------------|------------------|------------------|
| | | RoM | SD | CV [%] | N _{tot} | N _{out} | AV | U _{AV} | D _{max} | LL | UL | N _{eva} | N _{suc} | S _{rel} |
| (48) Prealbumin | | | | | 114 | | | | | | | 114 | 112 | 98% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 0,325 | 0,018 | 5,4 | 114 | CVP | 0,325 | ,0040 | 23% | 0,25 | 0,4 | 114 | 113 | 99% |
| (1) Abbott | | 0,328 | 0,015 | 4,7 | 20 | 0 | | | | | | 20 | | |
| (12) Beckman Coulter | | 0,337 | 0,009 | 2,9 | 6 | 0 | | | | | | 6 | | |
| (58) Beckman Coulter (AU) | | 0,331 | 0,009 | 3,0 | 20 | 0 | | | | | | 20 | | |
| (60) Roche | | 0,323 | 0,015 | 4,6 | 35 | 0 | | | | | | 35 | | |
| (91) Binding Site | | 0,304 | 0,025 | 8,3 | 6 | 0 | | | | | | 6 | | |
| (149) Siemens (BN, Dimension) | | 0,308 | 0,015 | 4,8 | 9 | 0 | | | | | | 9 | | |
| (179) Siemens | | 0,334 | 0,015 | 4,4 | 10 | 0 | | | | | | 10 | | |
| Ostatní | | | | | 8 | 0 | | | | | | 8 | | |
| | | | | | | | 2x 5, 3x 152, 3x 178 | | | | | | | |
| Vzorek B | | 0,511 | 0,031 | 6,0 | 114 | CVP | 0,511 | ,0071 | 23% | 0,393 | 0,629 | 114 | 112 | 98% |
| (1) Abbott | | 0,522 | 0,021 | 4,0 | 20 | 0 | | | | | | 20 | | |
| (12) Beckman Coulter | | 0,487 | 0,025 | 5,2 | 6 | 0 | | | | | | 6 | | |
| (58) Beckman Coulter (AU) | | 0,493 | 0,021 | 4,2 | 20 | 0 | | | | | | 20 | | |
| (60) Roche | | 0,519 | 0,03 | 5,7 | 35 | 0 | | | | | | 35 | | |
| (91) Binding Site | | 0,492 | 0,018 | 3,6 | 6 | 0 | | | | | | 6 | | |
| (149) Siemens (BN, Dimension) | | 0,505 | 0,037 | 7,3 | 9 | 0 | | | | | | 9 | | |
| (179) Siemens | | 0,507 | 0,028 | 5,5 | 10 | 0 | | | | | | 10 | | |
| Ostatní | | | | | 8 | 0 | | | | | | 8 | | |
| | | | | | | | 2x 5, 3x 152, 3x 178 | | | | | | | |
| (49) Ceruloplazmin | | | | | 67 | | | | | | | 56 | 55 | 98% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 0,285 | 0,045 | 16 | 67 | | | | | | | 56 | 55 | 98% |
| (12) Beckman Coulter | | 0,282 | 0,027 | 9,5 | 8 | 0 | CVPG | 0,282 | 0,020 | 19% | 0,228 | 0,336 | 8 | |
| (58) Beckman Coulter (AU) | | 0,270 | 0,013 | 4,9 | 13 | 0 | CVPG | 0,27 | ,0090 | 19% | 0,218 | 0,322 | 13 | |
| (60) Roche | | 0,251 | 0,017 | 6,6 | 14 | 0 | CVPG | 0,251 | 0,011 | 19% | 0,203 | 0,299 | 14 | |
| (91) Binding Site | | 0,245 | 0,007 | 3,0 | 9 | 0 | CVPG | 0,245 | ,0092 | 19% | 0,198 | 0,292 | 9 | |
| (149) Siemens (BN, Dimension) | | 0,338 | 0,028 | 8,2 | 12 | 0 | CVPG | 0,338 | 0,020 | 19% | 0,273 | 0,403 | 12 | |
| Ostatní | | | | | 11 | 0 | | | | | | 0 | | |
| | | | | | | | 3x 1, 2x 5, 1x 49, 3x 116, 1x 178, 1x 179 | | | | | | | |
| Vzorek B | | 0,444 | 0,078 | 18 | 67 | | | | | | | 56 | 55 | 98% |
| (12) Beckman Coulter | | 0,429 | 0,046 | 11 | 8 | 0 | CVPG | 0,429 | 0,035 | 19% | 0,347 | 0,511 | 8 | |
| (58) Beckman Coulter (AU) | | 0,424 | 0,012 | 2,9 | 13 | 0 | CVPG | 0,424 | ,0084 | 19% | 0,343 | 0,505 | 13 | |
| (60) Roche | | 0,392 | 0,034 | 8,7 | 14 | 0 | CVPG | 0,392 | 0,022 | 19% | 0,317 | 0,467 | 14 | |
| (91) Binding Site | | 0,375 | 0,007 | 2,0 | 9 | 0 | CVPG | 0,375 | ,0092 | 19% | 0,303 | 0,447 | 9 | |
| (149) Siemens (BN, Dimension) | | 0,552 | 0,034 | 6,1 | 12 | 0 | CVPG | 0,552 | 0,024 | 19% | 0,447 | 0,657 | 12 | |
| Ostatní | | | | | 11 | 0 | | | | | | 0 | | |
| | | | | | | | 3x 1, 2x 5, 1x 49, 3x 116, 1x 178, 1x 179 | | | | | | | |
| (50) Orosomukoid | | | | | 63 | | | | | | | 63 | 62 | 98% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 0,717 | 0,051 | 7,1 | 63 | CVP | 0,717 | 0,016 | 20% | 0,573 | 0,861 | 63 | 62 | 98% |
| (1) Abbott | | 0,725 | 0,007 | 1,0 | 6 | 0 | | | | | | 6 | | |
| (12) Beckman Coulter | | 0,651 | 0,013 | 2,0 | 5 | 0 | | | | | | 5 | | |
| (58) Beckman Coulter (AU) | | 0,699 | 0,03 | 4,3 | 11 | 0 | | | | | | 11 | | |
| (60) Roche | | 0,717 | 0,054 | 7,6 | 15 | 0 | | | | | | 15 | | |
| (149) Siemens (BN, Dimension) | | 0,760 | 0,052 | 6,8 | 12 | 0 | | | | | | 12 | | |
| Ostatní | | | | | 14 | 0 | | | | | | 14 | | |
| | | | | | | | 4x 5, 3x 91, 1x 116, 2x 152, 4x 179 | | | | | | | |
| Vzorek B | | 0,986 | 0,061 | 6,2 | 63 | CVP | 0,986 | 0,019 | 20% | 0,788 | 1,19 | 63 | 63 | 100% |
| (1) Abbott | | 1,01 | 0,022 | 2,2 | 6 | 0 | | | | | | 6 | | |
| (12) Beckman Coulter | | 0,929 | 0,031 | 3,3 | 5 | 0 | | | | | | 5 | | |
| (58) Beckman Coulter (AU) | | 0,953 | 0,034 | 3,5 | 11 | 0 | | | | | | 11 | | |
| (60) Roche | | 0,989 | 0,053 | 5,3 | 15 | 0 | | | | | | 15 | | |
| (149) Siemens (BN, Dimension) | | 1,02 | 0,065 | 6,4 | 12 | 0 | | | | | | 12 | | |
| Ostatní | | | | | 14 | 0 | | | | | | 14 | | |
| | | | | | | | 4x 5, 3x 91, 1x 116, 2x 152, 4x 179 | | | | | | | |
| (51) Haptoglobin | | | | | 71 | | | | | | | 71 | 68 | 96% |
| Vzorky a skupiny | [g/L] | | | | | | | | | | | | | |
| Vzorek A | | 1,14 | 0,043 | 3,8 | 71 | CVP | 1,14 | 0,013 | 13% | 0,991 | 1,29 | 71 | 68 | 96% |
| (1) Abbott | | 1,18 | 0,022 | 1,9 | 6 | 0 | | | | | | 6 | | |
| (58) Beckman Coulter (AU) | | 1,14 | 0,038 | 3,3 | 15 | 0 | | | | | | 15 | | |
| (60) Roche | | 1,13 | 0,029 | 2,6 | 20 | 0 | | | | | | 20 | | |
| (149) Siemens (BN, Dimension) | | 1,14 | 0,051 | 4,5 | 13 | 0 | | | | | | 13 | | |
| (179) Siemens | | 1,15 | 0,03 | 2,6 | 5 | 0 | | | | | | 5 | | |
| Ostatní | | | | | 12 | 0 | | | | | | 12 | | |
| | | | | | | | 3x 5, 2x 12, 1x 28, 4x 91, 2x 152 | | | | | | | |
| Vzorek B | | 1,58 | 0,063 | 4,0 | 71 | CVP | 1,58 | 0,018 | 13% | 1,37 | 1,79 | 71 | 69 | 97% |
| (1) Abbott | | 1,64 | 0,052 | 3,2 | 6 | 0 | | | | | | 6 | | |
| (58) Beckman Coulter (AU) | | 1,58 | 0,073 | 4,6 | 15 | 0 | | | | | | 15 | | |
| (60) Roche | | 1,58 | 0,044 | 2,8 | 20 | 0 | | | | | | 20 | | |
| (149) Siemens (BN, Dimension) | | 1,58 | 0,071 | 4,5 | 13 | 0 | | | | | | 13 | | |

Filtr: minimální četnost skupin n = 5

Cyklus EHK: PRO2/20 - Proteiny v krevním séru

Stop termín: 21.08.2020

| Zkouška | [jednotka] | | | | | | Srovnatelnost | | | | | | | |
|---|------------|-------|-------|--------|------------------|------------------|-----------------------------------|-----------------|------------------|-------|-------|------------------|------------------|------------------|
| | | RoM | SD | CV [%] | N _{tot} | N _{out} | AV | U _{AV} | D _{max} | LL | UL | N _{eva} | N _{suc} | S _{rel} |
| (51) Haptoglobin | [g/L] | | | | 71 | | | | | | | 71 | 68 | 96% |
| Vzorky a skupiny | | | | | | | | | | | | | | |
| Vzorek B | | 1,58 | 0,063 | 4,0 | 71 | CVP | 1,58 | 0,018 | 13% | 1,37 | 1,79 | 71 | 69 | 97% |
| (179) Siemens | | 1,60 | 0,045 | 2,8 | 5 | 0 | | | | | | 5 | | |
| Ostatní | | | | | 12 | 0 | | | | | | 12 | | |
| | | | | | | | 3x 5, 2x 12, 1x 28, 4x 91, 2x 152 | | | | | | | |
| (52) C4 komplement | [g/L] | | | | 136 | | | | | | | 136 | 134 | 99% |
| Vzorky a skupiny | | | | | | | | | | | | | | |
| Vzorek A | | 0,291 | 0,024 | 8,3 | 136 | CVP | 0,291 | 0,0051 | 21% | 0,229 | 0,353 | 136 | 136 | 100% |
| (1) Abbott | | 0,305 | 0,009 | 2,9 | 10 | 0 | | | | | | 10 | | |
| (12) Beckman Coulter | | 0,312 | 0,008 | 2,7 | 16 | 0 | | | | | | 16 | | |
| (46) Erba Lachema | | 0,285 | 0,007 | 2,6 | 5 | 0 | | | | | | 5 | | |
| (58) Beckman Coulter (AU) | | 0,307 | 0,013 | 4,2 | 27 | 0 | | | | | | 27 | | |
| (60) Roche | | 0,267 | 0,011 | 4,3 | 35 | 0 | | | | | | 35 | | |
| (91) Binding Site | | 0,293 | 0,026 | 8,9 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 0,291 | 0,014 | 4,6 | 22 | 0 | | | | | | 22 | | |
| (179) Siemens | | 0,275 | 0,012 | 4,3 | 10 | 0 | | | | | | 10 | | |
| Ostatní | | | | | 6 | 0 | | | | | | 6 | | |
| | | | | | | | 1x 28, 1x 177, 4x 178 | | | | | | | |
| Vzorek B | | 0,500 | 0,041 | 8,2 | 136 | CVP | 0,5 | 0,0087 | 21% | 0,395 | 0,605 | 136 | 134 | 99% |
| (1) Abbott | | 0,521 | 0,025 | 4,7 | 10 | 0 | | | | | | 10 | | |
| (12) Beckman Coulter | | 0,534 | 0,029 | 5,4 | 16 | 0 | | | | | | 16 | | |
| (46) Erba Lachema | | 0,495 | 0,007 | 1,5 | 5 | 0 | | | | | | 5 | | |
| (58) Beckman Coulter (AU) | | 0,535 | 0,026 | 4,9 | 27 | 0 | | | | | | 27 | | |
| (60) Roche | | 0,465 | 0,017 | 3,7 | 35 | 0 | | | | | | 35 | | |
| (91) Binding Site | | 0,516 | 0,045 | 8,6 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 0,486 | 0,018 | 3,8 | 22 | 0 | | | | | | 22 | | |
| (179) Siemens | | 0,478 | 0,026 | 5,5 | 10 | 0 | | | | | | 10 | | |
| Ostatní | | | | | 6 | 0 | | | | | | 6 | | |
| | | | | | | | 1x 28, 1x 177, 4x 178 | | | | | | | |
| (53) alfa-2-makroglobulin | [g/L] | | | | 22 | | | | | | | 22 | 22 | 100% |
| Vzorky a skupiny | | | | | | | | | | | | | | |
| Vzorek A | | 1,80 | 0,13 | 7,2 | 22 | CVP | 1,8 | 0,067 | 21% | 1,42 | 2,18 | 22 | 22 | 100% |
| (12) Beckman Coulter | | 1,71 | 0,082 | 4,8 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 1,82 | 0,12 | 6,5 | 9 | 0 | | | | | | 9 | | |
| Ostatní | | | | | 8 | 0 | | | | | | 8 | | |
| | | | | | | | 4x 5, 3x 91, 1x 179 | | | | | | | |
| Vzorek B | | 2,52 | 0,17 | 6,8 | 22 | CVP | 2,52 | 0,090 | 21% | 1,99 | 3,05 | 22 | 22 | 100% |
| (12) Beckman Coulter | | 2,49 | 0,12 | 4,8 | 5 | 0 | | | | | | 5 | | |
| (149) Siemens (BN, Dimension) | | 2,53 | 0,13 | 5,0 | 9 | 0 | | | | | | 9 | | |
| Ostatní | | | | | 8 | 0 | | | | | | 8 | | |
| | | | | | | | 4x 5, 3x 91, 1x 179 | | | | | | | |
| (55) Celková bílkovina | [g/L] | | | | 199 | | | | | | | 199 | 197 | 99% |
| Vzorky a skupiny | | | | | | | | | | | | | | |
| Vzorek A | | 52,5 | 4,2 | 8,0 | 199 | CVP | 52,5 | 0,73 | 16% | 44,1 | 60,9 | 199 | 199 | 100% |
| (1) Abbott | | 48,3 | 1,3 | 2,6 | 35 | 0 | | | | | | 35 | | |
| (12) Beckman Coulter | | 48,9 | 2,1 | 4,4 | 7 | 0 | | | | | | 7 | | |
| (46) Erba Lachema | | 54,8 | 4,2 | 7,6 | 6 | 0 | | | | | | 6 | | |
| (58) Beckman Coulter (AU) | | 50,0 | 1,3 | 2,5 | 56 | 0 | | | | | | 56 | | |
| (60) Roche | | 55,2 | 1,4 | 2,5 | 60 | 0 | | | | | | 60 | | |
| (149) Siemens (BN, Dimension) | | 57,1 | 1,8 | 3,1 | 8 | 0 | | | | | | 8 | | |
| (179) Siemens | | 58,0 | 2,0 | 3,5 | 20 | 0 | | | | | | 20 | | |
| Ostatní | | | | | 7 | 0 | | | | | | 7 | | |
| | | | | | | | 3x 49, 2x 177, 1x 178, 1x 998 | | | | | | | |
| Vzorek B | | 74,1 | 4,0 | 5,4 | 199 | CVP | 74,1 | 0,70 | 12% | 65,2 | 83 | 199 | 197 | 99% |
| (1) Abbott | | 71,5 | 1,4 | 1,9 | 35 | 0 | | | | | | 35 | | |
| (12) Beckman Coulter | | 70,0 | 1,5 | 2,1 | 7 | 0 | | | | | | 7 | | |
| (46) Erba Lachema | | 74,8 | 2,6 | 3,5 | 6 | 0 | | | | | | 6 | | |
| (58) Beckman Coulter (AU) | | 71,1 | 1,6 | 2,3 | 56 | 0 | | | | | | 56 | | |
| (60) Roche | | 76,8 | 2,1 | 2,8 | 60 | 0 | | | | | | 60 | | |
| (149) Siemens (BN, Dimension) | | 79,5 | 2,0 | 2,5 | 8 | 0 | | | | | | 8 | | |
| (179) Siemens | | 78,4 | 2,7 | 3,5 | 20 | 0 | | | | | | 20 | | |
| Ostatní | | | | | 7 | 0 | | | | | | 7 | | |
| | | | | | | | 3x 49, 2x 177, 1x 178, 1x 998 | | | | | | | |
| (56) Solubilní transferinový receptor (sTfR) | [mg/L] | | | | 59 | | | | | | | 47 | 45 | 96% |
| Vzorky a skupiny | | | | | | | | | | | | | | |
| Vzorek A | | 1,80 | 1,1 | 58 | 59 | CVPG | 1,06 | 0,048 | 20% | 0,848 | 1,28 | 47 | 46 | 98% |
| (12) Beckman Coulter | | 1,06 | 0,065 | 6,1 | 11 | 0 | | | | | | 11 | | |
| (60) Roche | | 2,80 | 0,15 | 5,2 | 26 | 0 | | | | | | 26 | | |
| (149) Siemens (BN, Dimension) | | 1,14 | 0,039 | 3,4 | 10 | 0 | | | | | | 10 | | |
| (999) jiný výrobce | | 0,855 | 0,096 | 11 | 7 | 0 | | | | | | 0 | | |
| Ostatní | | | | | 5 | 0 | | | | | | 0 | | |
| | | | | | | | 1x 1, 1x 58, 2x 75, 1x 166 | | | | | | | |
| Vzorek B | | 2,38 | 1,4 | 58 | 59 | | | | | | | 47 | 45 | 96% |

Souhrnná statistika - kvantitativní výsledky

(Skupiny: výrobce reagentie)

Filtr: minimální četnost skupin n = 5

Cyklus EHK: PRO2/20 - Proteiny v krevním séru

Stop termín: 21.08.2020

| Zkouška | [jednotka] | | | | | Srovnatelnost | | | | | | | | |
|---|------------|---------------|-------|--------|------------------|------------------|------|-----------------|------------------|-----|------|------------------|------------------|-----------------------|
| | | RoM | SD | CV [%] | N _{tot} | N _{out} | AV | U _{AV} | D _{max} | LL | UL | N _{eva} | N _{suc} | S _{rel} |
| (56) Solubilní transferinový receptor (sTfR) | | | | | 59 | | | | | | | 47 | 45 | 96% |
| ----- Vzorky a skupiny ----- | | | | | | | | | | | | | | |
| Vzorek B | | 2,38 | 1,4 | 58 | 59 | | | | | | | 47 | 45 | 96% |
| (12) Beckman Coulter | | 1,39 | 0,098 | 7,0 | 11 | 0 | CVPG | 1,39 | 0,072 | 20% | 1,11 | 1,67 | 11 | |
| (60) Roche | | 3,70 | 0,20 | 5,3 | 26 | 0 | CVPG | 3,7 | 0,094 | 20% | 2,96 | 4,44 | 26 | |
| (149) Siemens (BN, Dimension) | | 1,48 | 0,087 | 5,9 | 10 | 0 | CVPG | 1,48 | 0,068 | 20% | 1,18 | 1,78 | 10 | |
| (999) jiný výrobce | | 1,15 | 0,074 | 6,4 | 7 | 0 | CVPG | 1,15 | 0,072 | 20% | 0,92 | 1,38 | 0 | |
| Ostatní | | | | | 5 | 0 | | | | | | | 0 | |
| 1x 1, 1x 58, 2x 75, 1x 166 | | | | | | | | | | | | | | |
| st_kn_p | | Konec sestavy | | | | | | | | | | | | Vytištěno: 26.08.2020 |