



F – 2 Referenční rozmezí laboratorních vyšetření

| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
|---|----------|--------|------|------|------|---------|------|----------|
| 17 – OH progesteron v séru | krev | nmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 18R | 0,00 | 4,48 | |
| | | | | 18R | 50R | 0,00 | 6,63 | |
| | | | | F | 50R | 100R | 0,00 | |
| | | | M | 18R | 100R | 0,00 | 5,95 | |
| AFP (alfa-fetoprotein) – muži | krev | µg/l | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 10,9 | |
| Albumin - odpad moči (mikroalbuminurie) | moč | µg/min | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0,00 | 20,0 | |
| Albumin v séru | krev | g/l | | od | do | DRM | HRM | |
| | | | | 0D | 1R | 35 | 49 | |
| | | | | 1R | 15R | 36 | 51 | |
| | | | | 15R | 100R | 35 | 53 | |
| ALP v séru (alkalická fosfatáza celková v séru) | krev | µkat/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 0,99 | 5,16 | |
| | | | | 1M | 1R | 1,17 | 6,57 | |
| | | | | 1R | 10R | 0,92 | 5,08 | |
| | | | | 10R | 15R | 1,10 | 6,15 | |
| | | | | F | 15R | 100R | 0,49 | |
| M | 15R | 100R | 0,55 | 1,89 | | | | |
| ALT v séru (alaninaminotransferáza v séru) | krev | µkat/l | | od | do | DRM | HRM | |
| | | | | 0D | 3M | 0,10 | 0,96 | |
| | | | | 3M | 1R | 0,10 | 0,88 | |
| | | | | 1R | 2R | 0,10 | 0,81 | |
| | | | | 2R | 15R | 0,10 | 0,74 | |
| | | | | F | 15R | 100R | 0,10 | |
| M | 15R | 100R | 0,10 | 0,85 | | | | |
| AMS v moči (amyláza v moči) | moč | µkat/l | | od | do | DRM | HRM | |
| | | | | 0D | 1R | 0,00 | 4,50 | |
| | | | | 1R | 15R | 0,00 | 6,70 | |
| | | | | 15R | 100R | 0,00 | 8,35 | |
| AMS v séru (amyláza v séru) | krev | µkat/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 0,00 | 0,30 | |
| | | | | 1M | 1R | 0,00 | 0,90 | |
| | | | | 1R | 15R | 0,00 | 1,30 | |
| | | | | 15R | 100R | 0,00 | 1,67 | |
| AMS pankreatická v séru (amyláza pankreatická v séru) | krev | µkat/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0,13 | 0,88 | |
| ANA v séru | krev | index | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0 | 1,0 | |
| Androstendion v séru | krev | nmol/l | | od | do | DRM | HRM | |
| | | | | F | 15R | 100R | 2,62 | |
| | | | M | 15R | 100R | 2,09 | 9,41 | |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
|---------------------------------------|----------|-------|-----|----------|------------|----------|-------------|----------|
| Anti-Bordetella pertussis IgG | krev | IU/ml | | od 0R | do 100R | DRM 0 | HRM 125 | |
| Anti-Borrelia IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Borrelia IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-CCP | krev | kU/l | | od 0D | do 100R | DRM 0 | HRM 5 | |
| Anti-CMV IgG | krev | AU/ml | | od 0R | do 100R | DRM 0 | HRM 5,99 | |
| Anti-CMV IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-deamidovaný gliadin IgA | krev | U/ml | | od 0R | do 100R | DRM 0 | HRM 15 | |
| Anti-deamidovaný gliadin IgG | krev | U/ml | | od 0R | do 100R | DRM 0 | HRM 15 | |
| Anti-EBV EBNA-1 IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-EBV VCA IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-EBV VCA IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-HAV IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-HAV IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,2 | |
| Anti-HCV | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-Helicobacter pylori IgA | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Helicobacter pylori IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Herpes simplex 1+2 IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Herpes simplex 1+2 IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Chlamydia pneumoniae IgA | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Chlamydia pneumoniae IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Chlamydia pneumoniae IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Chlamydia trachomatis IgA | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Chlamydia trachomatis IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Chlamydia trachomatis IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
|--|----------|--------|--------|------------------------------------|---------------------------------------|---|---|----------|
| Anti-Mycoplasma pneumoniae IgG | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-Mycoplasma pneumoniae IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 1,1 | |
| Anti-SARS-Cov-2 (Covid-19) | krev | AU/ml | | od 0R | do 100R | DRM 50 | HRM 40 000 | |
| Anti-Tg v séru (protilátky proti thyreoglobulinu v séru) | krev | kU/l | | od 0R | do 100R | DRM 0 | HRM 4,11 | |
| Anti-Toxoplasma gondii IgG | krev | IU/ml | | od 0R | do 100R | DRM 0 | HRM 2,99 | |
| Anti-Toxoplasma gondii IgM | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,59 | |
| Anti-TPO v séru (protilátky proti thyreoidální peroxidáze v séru) | krev | kU/l | | od 0R | do 100R | DRM 0 | HRM 5,61 | |
| Anti-Treponema pallidum (syfilis) | krev | Index | | od 0R | do 100R | DRM 0 | HRM 0,99 | |
| Anti-TSH receptor stimulační (TSI) v séru (Stimulační protilátky proti TSH receptoru v séru) | krev | U/l | | od 0R | do 100R | DRM 0,0 | HRM 0,55 | |
| Anti-tTG IgA v séru (Protilátky IgA proti tkáňové transglutamináze v séru) | krev | RU/ml | | od 0R | do 100R | DRM 0 | HRM 30 | |
| Apo A ₁ v séru (apolipoprotein A ₁ v séru) | krev | g/l | F M | od 0R | do 100R | DRM 1,10 | HRM 2,14 | |
| Apo B v séru (apolipoprotein B v séru) | krev | g/l | | od 0R | do 100R | DRM 0,50 | HRM 1,00 | |
| APTT (Aktivovaný parciální tromboplastinový test) | krev | s | | od 0R | do 100R | DRM 29 | HRM 39 | |
| APTT – poměr | krev | podíl | | od 0D 1M 1R 11R 16R | do 1M 1R 11R 16R 100R | DRM 0,80 0,80 0,80 0,80 0,80 | HRM 1,50 1,30 1,20 1,30 1,20 | |
| ASLO | krev | kU/l | | od 0R 18R | do 18R 100 | DRM 0 0 | HRM 150 200 | |
| AST v séru (aspartátaminotransferáza v séru) | krev | μkat/l | F M | od 0D 1M 1R 15R 15R | do 1M 1R 15R 100R 100R | DRM 0,42 0,30 0,22 0,10 0,10 | HRM 1,33 1,07 0,70 0,70 0,85 | |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
|--|----------|--------|-----|------|------|---------|-------|----------|
| Bilirubin celkový v séru | krev | μmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 1D | 18 | 77 | |
| | | | | 1D | 2D | 18 | 123 | |
| | | | | 2D | 3D | 18 | 155 | |
| | | | | 3D | 4D | 18 | 187 | |
| | | | | 4D | 10D | 14 | 155 | |
| | | | | 10D | 1M | 9 | 55 | |
| | | | | 1M | 1R | 2 | 26 | |
| | | | 1R | 100R | 2 | 21 | | |
| Bilirubin konjugovaný v séru (bilirubin přímý v séru) | krev | μmol/l | | od | do | DRM | HRM | |
| | | | | 1R | 100R | 1,0 | 5,0 | |
| BNP | krev | ng/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0 | 100 | |
| C-peptid v séru | krev | pmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 260 | 1730 | |
| C3 složka komplementu v séru | krev | g/l | | od | do | DRM | HRM | |
| | | | | 0D | 13R | 0,90 | 1,80 | |
| | | | | 13R | 100R | 0,75 | 1,40 | |
| C4 složka komplementu v séru | krev | g/l | | od | do | DRM | HRM | |
| | | | | 0D | 13R | 0,10 | 0,40 | |
| | | | | 13R | 100R | 0,10 | 0,34 | |
| Ca v séru (vápník celkový v séru) | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 1,90 | 2,80 | |
| | | | | 1M | 1R | 2,20 | 2,80 | |
| | | | | 1R | 15R | 2,20 | 2,70 | |
| | | | | 15R | 100R | 2,15 | 2,65 | |
| Ca - odpad močí (vápník celkový - odpad močí) | moč | mmol/d | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 0,50 | 2,50 | |
| | | | | 1M | 15R | 1,50 | 5,50 | |
| | | | | 15R | 100R | 2,50 | 7,50 | |
| Ca/kreatinin poměr v moči | moč | podíl | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0,250 | 0,575 | |
| CA 125 v séru (carbohydrate antigen 125) | krev | kU/l | F | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 35 | |
| CA 15-3 v séru (carbohydrate antigen 15-3) | krev | kU/l | F | od | do | DRM | HRM | |
| | | | | 15R | 100R | 0 | 31,3 | |
| CA 19-9 v séru (carbohydrate antigen 19-9) | krev | kU/l | | od | do | DRM | HRM | |
| | | | | 15R | 100R | 0 | 37 | |
| CEA v séru (karcinoembryonální antigen) | krev | μg/l | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 5 | |
| Celková bílkovina - odpad močí | moč | g/d | | od | do | DRM | HRM | |
| | | | | 0D | 12R | 0,00 | 0,07 | |
| | | | | 12R | 15R | 0,00 | 0,12 | |
| | | | | 15R | 100R | 0,00 | 0,13 | |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka | |
|--|--------------|-------------|------|------|------|---------|------|----------|------|
| Celková bílkovina v séru | krev | g/l | | od | do | DRM | HRM | | |
| | | | | 0D | 2T | 46 | 58 | | |
| | | | | 2T | 6M | 51 | 66 | | |
| | | | | 6M | 1R | 57 | 68 | | |
| | | | | 1R | 7R | 60 | 72 | | |
| | | | | 7R | 11R | 62 | 78 | | |
| | | | | 11R | 100R | 65 | 85 | | |
| CK v séru (kreatinkináza v séru) | krev | μkat/l | | od | do | DRM | HRM | | |
| | | | | 0D | 1M | 1,26 | 6,66 | | |
| | | | | 1M | 1R | 0,17 | 2,44 | | |
| | | | | 1R | 15R | 0,20 | 2,27 | | |
| | | | | F | 15R | 100R | 0,00 | | 3,20 |
| M | 15R | 100R | 0,00 | 3,50 | | | | | |
| Cl - odpad močí (chloridy - odpad močí) | moč | mmol/d | | od | do | DRM | HRM | | |
| | | | | 0D | 1R | 2 | 10 | | |
| | | | | 1R | 7R | 22 | 73 | | |
| | | | | 7R | 14R | 51 | 131 | | |
| 14R | 100R | 120 | 260 | | | | | | |
| Cl v séru (chloridy v séru) | krev | mmol/l | | od | do | DRM | HRM | | |
| | | | | 0D | 1R | 96 | 115 | | |
| | | | | 1R | 100R | 95 | 110 | | |
| Clearance kreatininu | moč, krev | ml/s | | od | do | DRM | HRM | | |
| | | | | 15R | 100R | 1,15 | 2,35 | | |
| CRP v séru (C - reaktivní protein v séru) | krev | mg/l | | od | do | DRM | HRM | | |
| | | | | 0D | 100R | 0,0 | 5,0 | | |
| CRP v krvi (na přístroji QuikRead) | krev | mg/l | | od | do | DRM | HRM | | |
| | | | | 0D | 100R | 0,0 | 10,0 | | |
| D-dimery | krev | mg/l FEU | | od | do | DRM | HRM | | |
| | | | | 0D | 1D | 0,47 | 2,47 | | |
| | | | | 1D | 1M | 0,58 | 2,74 | | |
| | | | | 1M | 1R | 0,11 | 0,42 | | |
| | | | | 1R | 6R | 0,09 | 0,53 | | |
| | | | | 6R | 11R | 0,1 | 0,56 | | |
| | | | | 11R | 16R | 0,16 | 0,39 | | |
| | | | | 16R | 18R | 0,05 | 0,42 | | |
| 18R | 100R | 0 | 0,5 | | | | | | |
| DHEAS v séru (dehydroepiandrosteron sulfát v séru) | krev | μmol/l | | od | do | DRM | HRM | | |
| | | | | F | 0R | 15R | 0,20 | | 4,60 |
| | | | | M | 0R | 15R | 0,50 | | 6,60 |
| | | | | F | 15R | 20R | 1,70 | | 13,4 |
| | | | | M | 15R | 20R | 1,20 | | 10,4 |
| | | | | F | 20R | 25R | 3,60 | | 11,1 |
| | | | | M | 20R | 25R | 6,50 | | 14,6 |
| | | | | F | 25R | 35R | 2,60 | | 13,9 |
| | | | | M | 25R | 35R | 4,60 | | 16,1 |
| | | | | F | 35R | 45R | 2,00 | | 11,1 |
| | | | | M | 35R | 45R | 3,80 | | 13,1 |
| | | | | F | 45R | 55R | 1,50 | | 7,70 |



| | | | M | 45R | 55R | 3,70 | 12,1 | |
|---|----------|----------|-----|-----|------|---------|-------|-------------------|
| | | | F | 55R | 65R | 0,80 | 4,90 | |
| | | | M | 55R | 65R | 1,30 | 9,80 | |
| | | | F | 65R | 100R | 0,90 | 2,10 | |
| | | | M | 65R | 100R | 1,20 | 7,70 | |
| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
| Estradiol v séru | krev | pmol/l | | od | do | DRM | HRM | Fáze menst. cyklu |
| | | | F | 18R | 50R | 77 | 921 | folikulární |
| | | | F | 18R | 50R | 140 | 2382 | ovulace |
| | | | F | 18R | 50R | 77 | 1145 | luteální |
| | | | F | 50R | 100R | 37 | 103 | menopauza |
| | | | M | 18R | 100R | 40 | 162 | |
| Fe v séru (železo v séru) | krev | μmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 9,0 | 36,0 | |
| | | | | 1M | 9M | 5,0 | 29,0 | |
| | | | F | 9M | 10R | 10 | 24,0 | |
| | | | F | 10R | 100R | 8,0 | 30,4 | |
| | | | M | 10R | 100R | 11,6 | 31,3 | |
| Ferritin v séru | krev | μg/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 150 | 450 | |
| | | | | 1M | 3M | 100 | 500 | |
| | | | | 3M | 5M | 50 | 200 | |
| | | | F | 5M | 15R | 10 | 160 | |
| | | | F | 15R | 100R | 5 | 204 | |
| | | | M | 15R | 100R | 22 | 275 | |
| Folát v séru (kyselina listová v séru) | krev | nmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 7,0 | 46,4 | |
| FSH v séru (folitropin v séru) | krev | U/l | | od | do | DRM | HRM | Fáze menst. cyklu |
| | | | | 1R | 10R | 0,5 | 1,0 | |
| | | | F | 18R | 50R | 3,03 | 8,08 | folikulární |
| | | | F | 18R | 50R | 2,55 | 16,69 | ovulace |
| | | | F | 18R | 50R | 1,38 | 5,47 | luteální |
| | | | F | 50R | 100R | 26,72 | 133 | menopauza |
| | | | M | 18R | 100R | 0,95 | 11,95 | |
| Glukóza - odpad močí | moč | mmol/d | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0,0 | 1,2 | |
| Glukóza v plazmě | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 1,70 | 4,20 | |
| | | | | 1M | 15R | 3,30 | 5,30 | |
| | | | | 15R | 100R | 3,30 | 5,60 | |
| Glukóza v séru | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 1,70 | 4,20 | |
| | | | | 1M | 15R | 3,30 | 5,30 | |
| | | | | 15R | 100R | 3,30 | 5,60 | |
| Glykovaný hemoglobin (HbA1C) | krev | mmol/mol | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 20 | 42 | |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
|--|----------|-------------------|------|-----|------|-----------|--------|-----------------|
| GMT v séru (gama-glutamyltransferáza v séru) | krev | μkat/l | | od | do | DRM | HRM | |
| | | | | 0D | 1M | 0,59 | 4,74 | |
| | | | | 1M | 1R | 0,16 | 1,64 | |
| | | | | 1R | 15R | 0,16 | 1,13 | |
| | | | F | 15R | 100R | 0,00 | 0,65 | |
| | | | M | 15R | 100R | 0,00 | 0,95 | |
| Hamburger. sediment | moč | elementy/s | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 35 | |
| | | | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 70 | |
| | moč | kg/m ³ | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 1010 | 1028 | |
| | moč | elementy/s | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 1 | |
| hCG v séru (total beta hCG v séru) | krev | U/l | | od | do | DRM | HRM | |
| | | | F | 10R | 50R | 0 | 5 | |
| | | | F | 18R | 50R | 25 | 100 | grav. 1 - 2 T |
| | | | F | 18R | 50R | 50 | 10000 | grav. 2 - 5 T |
| | | | F | 18R | 50R | 500 | 60000 | grav. 5 - 7 T |
| | | | F | 18R | 50R | 17000 | 200000 | grav. 7 - 9 T |
| | | | F | 18R | 50R | 34000 | 250000 | grav. 9 - 11 T |
| | | | F | 18R | 50R | 25000 | 210000 | grav. 11 - 13 T |
| | F | 50R | 100R | 0 | 10 | menopauza | | |
| HE4 | krev | pmol/l | | od | do | DRM | HRM | |
| | | | F | 15R | 50R | 0 | 70 | |
| | | | F | 50R | 100R | 0 | 140 | |
| Helicobacter pylori – antigen ve stolici | stolice | a.j. | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 0 | 1 | |
| Homocystein v séru | krev | μmol/l | | od | do | DRM | HRM | |
| | | | F | 0R | 100R | 4,44 | 13,56 | |
| | | | M | 0R | 100R | 5,46 | 16,20 | |
| Cholesterol celkový v séru | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 2R | 1,50 | 4,02 | |
| | | | | 2R | 15R | 2,20 | 4,60 | |
| | | | | 15R | 100R | 2,90 | 5,00 | |
| Cholesterol HDL v séru | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 6R | 1,00 | 2,10 | |
| | | | | 6R | 11R | 1,20 | 2,70 | |
| | | | | 11R | 15R | 1,00 | 2,10 | |
| | | | F | 15R | 100R | 1,20 | 2,70 | |
| | | | M | 15R | 100R | 1,00 | 2,10 | |



| Metoda | | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka | |
|--|--|-----------------------------|--------|-------|-----|------|---------|-------|----------|--|
| Cholesterol LDL v séru | | krev | mmol/l | | od | do | DRM | HRM | | |
| | | | | | 0R | 5R | 1,20 | 2,60 | | |
| | | | | | 5R | 100R | 1,20 | 3,00 | | |
| IgA v séru (imunoglobulin A v séru) | | krev | g/l | | od | do | DRM | HRM | | |
| | | | | | 0D | 1M | 0,01 | 0,05 | | |
| | | | | | 1M | 2M | 0,08 | 0,34 | | |
| | | | | | 2M | 5M | 0,10 | 0,46 | | |
| | | | | | 5M | 1R | 0,19 | 0,55 | | |
| | | | | | 1R | 2R | 0,26 | 0,74 | | |
| | | | | | 2R | 3R | 0,34 | 1,08 | | |
| | | | | | 3R | 5R | 0,41 | 1,20 | | |
| | | | | | 5R | 8R | 0,48 | 1,69 | | |
| | | | | | 8R | 11R | 0,59 | 2,10 | | |
| IgE v séru (imunoglobulin E v séru) | | krev | kU/l | | od | do | DRM | HRM | | |
| | | | | | 0D | 1R | 0 | 29 | | |
| | | | | | 1R | 3R | 0 | 45 | | |
| | | | | | 3R | 9R | 0 | 52 | | |
| | | | | | 9R | 12R | 0 | 70 | | |
| IgG v séru (imunoglobulin G v séru) | | krev | g/l | | od | do | DRM | HRM | | |
| | | | | | 0D | 2T | 5,00 | 17,00 | | |
| | | | | | 2T | 1M | 3,90 | 13,00 | | |
| | | | | | 1M | 2M | 2,10 | 7,70 | | |
| | | | | | 2M | 5M | 2,40 | 8,80 | | |
| | | | | | 5M | 8M | 2,90 | 9,00 | | |
| | | | | | 8M | 11M | 3,00 | 10,90 | | |
| | | | | | 11M | 2R | 3,10 | 13,80 | | |
| | | | | | 2R | 3R | 3,70 | 14,20 | | |
| | | | | | 3R | 6R | 4,90 | 14,60 | | |
| | | | | | 6R | 9R | 5,40 | 15,50 | | |
| | | | | | 9R | 15R | 6,40 | 16,10 | | |
| IgM v séru (imunoglobulin M v séru) | | krev | g/l | | od | do | DRM | HRM | | |
| | | | | | 0D | 2M | 0,22 | 1,07 | | |
| | | | | | 2M | 1R | 0,49 | 1,57 | | |
| | | | | | 1R | 15R | 0,51 | 1,90 | | |
| | | | | | 15R | 18R | 0,45 | 2,10 | | |
| Intolerance | | Anti-nativní gliadin | krev | U/ml | | od | do | DRM | HRM | |
| | | | | | | 0R | 100R | 0 | 14 | |
| | | Anti-mléko | krev | U/ml | | od | do | DRM | HRM | |
| | | | | | | 0R | 100R | 0 | 14 | |
| | | Anti-laktóza | krev | index | | od | do | DRM | HRM | |
| | | | | | | 0R | 100R | 0 | 1,3 | |
| | | Anti- α -laktalbumin | krev | index | | od | do | DRM | HRM | |
| | | | | | | 0R | 100R | 0 | 1,3 | |



| | Anti-β-laktoglobulin | krev | index | | od 0R | do 100R | DRM 0 | HRM 1,3 | |
|--|-----------------------------|--------|-------|---|--|---|---|---------------------------------------|--|
| | Anti-kasein | krev | index | | od 0R | do 100R | DRM 0 | HRM 1,3 | |
| | Anti-ovalbumin | krev | index | | od 0R | do 100R | DRM 0 | HRM 1,3 | |
| | Anti-sója | krev | index | | od 0R | do 100R | DRM 0 | HRM 1,3 | |
| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka | |
| K-odpad močí (draselný kation - odpad močí) | moč | mmol/d | | od 1M 1R 15R | do 1R 15R 100R | DRM 15,0 20,0 35,0 | HRM 40,0 60,0 80,0 | | |
| K v séru (draselný kation v séru) | krev | mmol/l | | od 0D 1M 1R | do 1M 1R 100R | DRM 4,5 4,1 3,6 | HRM 6,5 6,2 5,4 | | |
| Kalprotektin ve stolici | stolice | µg/g | | od 0R | do 100R | DRM 0 | HRM 100 | | |
| Kortizol v séru | krev | nmol/l | | od 0R 0R | do 100R 100R | DRM 101 79 | HRM 536 478 | mezi 7:00 – 10:00 mezi 17:00–19:00 | |
| Kortizol – odpad močí | moč | nmol/d | | od 0R | do 100R | DRM 11,8 | HRM 486 | | |
| Kreatinin - odpad moč | moč | mmol/d | | od 0R | do 100R | DRM 3,4 | HRM 16,2 | | |
| Kreatinin v séru | krev | µmol/l | | od 0D 1M 1R 10R 15R 15R | do 1M 1R 10R 15R 100R 100R | DRM 25 16 24 38 44 50 | HRM 80 32 56 80 90 105 | | |
| Krevní obraz + diferenciální rozpočet leukocytů | Bazofily | krev | podíl | od 0 | do 100R | DRM 0 | HRM 0,02 | | |
| | Eozinofily | krev | podíl | od 0D | do 2D | DRM 0 | HRM 0,04 | | |
| | | | | 2D | 7D | 0 | 0,08 | | |
| | | | | 7D | 8R | 0 | 0,07 | | |
| | | | | 8R | 10R | 0 | 0,04 | | |
| | | | | 10R | 15R | 0 | 0,07 | | |
| | | | | 15R | 100R | 0 | 0,05 | | |
| | Lymfocyty | krev | podíl | od 0D 2D 7D 14D 1M 6M | do 1D 7D 14D 1M 6M 1R | DRM 0,21 0,31 0,38 0,46 0,46 0,51 | HRM 0,41 0,51 0,58 0,66 0,71 0,71 | | |



| | | | | | | | | | |
|---------------------|-----------------|------------------------------|-------|-------------------|------|-------|------|------|----|
| | | | | | 1R | 2R | 0,49 | 0,71 | |
| | | | | | 2R | 4R | 0,40 | 0,69 | |
| | | | | | 4R | 6R | 0,32 | 0,60 | |
| | | | | | 6R | 8R | 0,29 | 0,52 | |
| | | | | | 8R | 10R | 0,28 | 0,49 | |
| | | | | | 10R | 15R | 0,25 | 0,48 | |
| | | | | | 15R | 100R | 0,20 | 0,45 | |
| Krevní obraz | Monocyty | krev | podíl | | od | do | DRM | HRM | |
| | | | | | 0D | 1D | 0,02 | 0,10 | |
| | | | | | 2D | 14D | 0,03 | 0,15 | |
| | | | | | 14D | 6M | 0,01 | 0,13 | |
| | | | | | 6M | 6R | 0,01 | 0,09 | |
| | | | | | 6R | 8R | 0 | 0,09 | |
| | | | | | 8R | 10R | 0 | 0,08 | |
| | | | | | 10R | 15R | 0 | 0,09 | |
| | | | | | 15R | 100R | 0,02 | 0,12 | |
| | | | | Neutrofily | krev | podíl | | od | do |
| | 0D | 1D | 0,51 | | | | 0,71 | | |
| | 1D | 7D | 0,35 | | | | 0,55 | | |
| | 7D | 14D | 0,30 | | | | 0,50 | | |
| | 14D | 1M | 0,25 | | | | 0,45 | | |
| | 1M | 6M | 0,22 | | | | 0,45 | | |
| | 6M | 1R | 0,21 | | | | 0,42 | | |
| | 1R | 2R | 0,21 | | | | 0,43 | | |
| | 2R | 4R | 0,23 | | | | 0,52 | | |
| | 4R | 6R | 0,32 | | | | 0,61 | | |
| | 6R | 8R | 0,41 | | | | 0,63 | | |
| | 8R | 10R | 0,43 | | | | 0,64 | | |
| | 10R | 15R | 0,44 | | | | 0,67 | | |
| | 15R | 100R | 0,45 | | | | 0,70 | | |
| Erythrocyty | krev | T/l (10 ¹² /l) | | od | do | DRM | HRM | | |
| | | | | 0D | 3D | 4,00 | 6,60 | | |
| | | | | 3D | 14D | 3,90 | 6,30 | | |
| | | | | 14D | 1M | 3,60 | 6,20 | | |
| | | | | 1M | 2M | 3,00 | 5,00 | | |
| | | | | 2M | 3M | 2,70 | 4,90 | | |
| | | | | 3M | 6M | 3,10 | 4,50 | | |
| | | | | 6M | 2R | 3,70 | 5,30 | | |
| | | | | 2R | 6R | 3,90 | 5,30 | | |
| | | | | 6R | 12R | 4,00 | 5,20 | | |
| | | | | F | 12R | 15R | 4,10 | 5,10 | |
| | | | | M | 12R | 15R | 4,50 | 5,30 | |
| | F | 15R | 100R | 3,80 | 5,20 | | | | |
| | M | 15R | 100R | 4,00 | 5,80 | | | | |
| Hematokrit | krev | podíl | | od | do | DRM | HRM | | |
| | | | | 0D | 3D | 0,45 | 0,67 | | |
| | | | | 3D | 14D | 0,42 | 0,66 | | |
| | | | | 14D | 1M | 0,39 | 0,63 | | |
| | | | | 1M | 2M | 0,31 | 0,55 | | |



| | | | | | | | | |
|---|------|-----------------------------|---|-----|------|------|------|--|
| | | | | 2M | 3M | 0,28 | 0,42 | |
| | | | | 3M | 6M | 0,29 | 0,41 | |
| | | | | 6M | 2R | 0,33 | 0,39 | |
| | | | | 2R | 6R | 0,34 | 0,40 | |
| | | | | 6R | 12R | 0,35 | 0,45 | |
| | | | F | 12R | 15R | 0,36 | 0,46 | |
| | | | M | 12R | 15R | 0,37 | 0,49 | |
| | | | F | 15R | 100R | 0,35 | 0,47 | |
| | | | M | 15R | 100R | 0,40 | 0,50 | |
| Hemoglobin | krev | g/l | S | 15R | 100R | DRM | HRM | |
| | | | | 0D | 3D | 145 | 225 | |
| | | | | 3D | 14D | 135 | 215 | |
| | | | | 14D | 1M | 125 | 205 | |
| | | | | 1M | 2M | 100 | 180 | |
| | | | | 2M | 3M | 90 | 140 | |
| | | | | 3M | 6M | 95 | 135 | |
| | | | | 6M | 2R | 105 | 135 | |
| | | | | 2R | 6R | 115 | 135 | |
| | | | | 6R | 12R | 115 | 155 | |
| | | | F | 12R | 15R | 120 | 160 | |
| | | | M | 12R | 15R | 130 | 160 | |
| | | | F | 15R | 100R | 120 | 160 | |
| | | | M | 15R | 100R | 135 | 175 | |
| Leukocyty | krev | G/l (10 ⁹ /l) | | od | do | DRM | HRM | |
| | | | | 0D | 1D | 9,0 | 30,0 | |
| | | | | 2D | 7D | 5,0 | 21,0 | |
| | | | | 7D | 14D | 5,0 | 20,0 | |
| | | | | 14D | 6M | 5,0 | 19,5 | |
| | | | | 6M | 2R | 6,0 | 17,5 | |
| | | | | 2R | 4R | 5,5 | 17,0 | |
| | | | | 4R | 6R | 5,0 | 15,5 | |
| | | | | 6R | 8R | 4,5 | 14,5 | |
| | | | | 8R | 15R | 4,5 | 13,5 | |
| | | | | 15R | 100R | 4,0 | 10,0 | |
| MCV - střední objem erytrocytu | krev | fl | | od | do | DRM | HRM | |
| | | | | 0D | 3D | 95 | 121 | |
| | | | | 3D | 14D | 88 | 126 | |
| | | | | 14D | 1M | 86 | 124 | |
| | | | | 1M | 2M | 85 | 123 | |
| | | | | 2M | 3M | 77 | 115 | |
| | | | | 3M | 6M | 74 | 108 | |
| | | | | 6M | 2R | 70 | 86 | |
| | | | | 2R | 6R | 75 | 87 | |
| | | | | 6R | 12R | 77 | 95 | |
| | | | F | 12R | 15R | 78 | 102 | |
| | | | M | 12R | 15R | 78 | 98 | |
| | | | | 15R | 100R | 82 | 98 | |
| MCH - střední množství | krev | pg | | od | do | DRM | HRM | |
| | | | | 0D | 3D | 31 | 37 | |



| | | | | | | | | | | |
|---|-----------------|-----------------------------|------------|------------|------|----------------|-------|-------------------|-------|-------------|
| hemoglobinu v erythrocytu | | | | 3D | 2M | 28 | 40 | | | |
| | | | | 2M | 3M | 26 | 34 | | | |
| | | | | 3M | 6M | 25 | 35 | | | |
| | | | | 6M | 2R | 23 | 31 | | | |
| | | | | 2R | 6R | 24 | 30 | | | |
| | | | | 6R | 12R | 25 | 33 | | | |
| | | | | 12R | 15R | 25 | 35 | | | |
| | | | | 15R | 100R | 28 | 34 | | | |
| MCHC - koncentrace hemoglobinu v erythrocytech | krev | g/l | | od | do | DRM | HRM | | | |
| | | | | 0D | 3D | 290 | 370 | | | |
| | | | | 3D | 1M | 280 | 380 | | | |
| | | | | 1M | 3M | 290 | 370 | | | |
| | | | | 3M | 2R | 300 | 360 | | | |
| | | | | 2R | 15R | 310 | 370 | | | |
| | | | | 15R | 100R | 320 | 360 | | | |
| MPV - střední objem trombocytu | krev | fl | | od | do | DRM | HRM | | | |
| | | | | 0D | 100R | 7,8 | 12,8 | | | |
| RDW - distribuční šíře erythrocytů | krev | podíl | | od | do | DRM | HRM | | | |
| | | | | 0D | 15R | 0,115 | 0,145 | | | |
| | | | | 15R | 100R | 0,100 | 0,152 | | | |
| Retikulocyty | krev | podíl | | od | do | DRM | HRM | | | |
| | | | | 0D | 1D | 0,020 | 0,070 | | | |
| | | | | 1D | 1T | 0,010 | 0,040 | | | |
| | | | | 1T | 1M | 0,005 | 0,035 | | | |
| | | | | 1M | 1R | 0,005 | 0,030 | | | |
| Trombocyty | krev | G/l (10 ⁹ /l) | | od | do | DRM | HRM | | | |
| | | | | 0D | 15R | 150 | 450 | | | |
| | | | | 15R | 100R | 150 | 400 | | | |
| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka | | |
| Krev ve stolici | stolice | µg/l | | od | do | DRM | HRM | | | |
| Kyselina močová (urát) - odpad močí | moč | mmol/d | | 0D | 100R | 0 | 150 | | | |
| | | | | 10R | 100R | 2,00 | 6,00 | | | |
| Kyselina močová (urát) v séru | krev | µmol/l | | od | do | DRM | HRM | | | |
| | | | | 0R | 15R | 140 | 400 | | | |
| | | | | F | 15R | 100R | 140 | | 350 | |
| | | | | M | 15R | 100R | 210 | | 420 | |
| LD v séru (laktátdehydrogenáza v séru) | krev | µkat/l | | od | do | DRM | HRM | | | |
| | | | | 0D | 1M | 2,80 | 10,50 | | | |
| | | | | 1M | 1R | 2,31 | 5,90 | | | |
| | | | | 1R | 15R | 1,50 | 4,20 | | | |
| | | | | 15 | 100 | 1,78 | 3,84 | | | |
| LH v séru (lutropin v séru) | krev | U/l | | od | do | DRM | HRM | Fáze menst. cyklu | | |
| | | | | 0D | 10R | 0 | 1 | | | |
| | | | | F | 18R | 50R | 1,80 | | 11,78 | folikulární |
| | | | | F | 18R | 50R | 7,59 | | 89,08 | ovulace |
| | | | | F | 18R | 50R | 0,56 | | 14,00 | luteální |
| | | | | F | 50R | 100R | 5,16 | | 61,99 | menopauza |



| Metoda | Materiál | Jedn. | M | 18R | 100R | 0,57 | 12,07 | Poznámka |
|--|----------|--------|-----|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------|
| | | | Sex | Věk | | Rozmezí | | |
| Li v séru (lithium v séru) | krev | mmol/l | | od 0D | do 100R | DRM 0,30 | HRM 1,10 | Terapeutické rozmezí |
| Lipáza v séru | krev | μkat/l | | od 0R | do 100R | DRM 0 | HRM 1,00 | |
| Mg – odpad močí (hořčík celkový - odpad močí) | moč | mmol/d | | od 1R 15R | do 15R 100R | DRM 1,20 2,00 | HRM 6,00 6,00 | |
| Mg v séru (hořčík celkový v séru) | krev | mmol/l | | od 0D 1M 1R 15R | do 1M 1R 15R 100R | DRM 0,50 0,70 0,75 0,80 | HRM 0,90 0,95 1,00 1,05 | |
| Myoglobin | krev | μg/l | | od 0R | do 100R | DRM 0 | HRM 70 | |
| Na – odpad močí (sodný kation - odpad močí) | moč | mmol/d | | od 0D 6M 1R 7R 14R 14R | do 6M 1R 7R 14R 100R | DRM 1 10 20 50 100 | HRM 10 30 60 120 260 | |
| Na v séru (sodný kation v séru) | krev | mmol/l | | od 0D 1M 1R 15R | do 1M 1R 15R 100R | DRM 133 138 136 135 | HRM 146 146 145 145 | |
| NT-proBNP | krev | ng/l | | od 0R 75R | do 75R 100R | DRM 0 0 | HRM 125 450 | |
| P - odpad močí (fosfáty anorganické - odpad močí) | moč | mmol/d | | od 3M 6M 1R 15R | do 6M 1R 15R 100R | DRM 5,0 5,0 10,0 16,0 | HRM 12,0 20,0 35,0 48,0 | |
| P v séru (fosfáty anorganické v séru) | krev | mmol/l | | od 0D 1M 1R 15R | do 1M 1R 15R 100R | DRM 1,36 1,29 1,16 0,85 | HRM 2,58 2,26 1,90 1,60 | |
| Progesteron v séru | krev | nmol/l | | od | do | DRM | HRM | Fáze menst. cyklu |
| | | | F | 18R | 50R | 0 | 0,95 | folikulární |
| | | | F | 18R | 50R | 1,20 | 5,70 | ovulace |
| | | | F | 18R | 50R | 3,82 | 50,6 | luteální |
| | | | F | 18R | 50R | 8,90 | 468 | grav. 1 - 12 T |
| | | | F | 18R | 50R | 71,6 | 303 | grav. 12 - 24 T |
| | | | F | 18R | 50R | 88,7 | 771 | grav. 24 - 40 T |
| | | | M | 18R | 100R | 0 | 0,64 | |
| | | | F | 50R | 100R | 0 | 0,64 | menopauza |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka | | |
|---|----------|--------|---|------|-----------------|---------|------|--|------|-----------------|
| Prolaktin v séru | krev | mU/l | | od | do | DRM | HRM | | | |
| | | | | 0D | 1M | 100 | 3500 | | | |
| | | | | 1M | 2M | 20 | 1250 | | | |
| | | | | 2M | 1R | 20 | 800 | | | |
| | | | | 1R | 3R | 20 | 300 | | | |
| | | | | 3R | 10R | 20 | 210 | | | |
| | | | | F | 10R | 15R | 20 | | 400 | |
| | | | | M | 10R | 15R | 20 | | 300 | |
| | | | | F | 15R | 50R | 200 | | 4000 | grav. 0 - 12 T |
| | | | | F | 15R | 50R | 950 | | 5600 | grav. 13 - 26 T |
| F | 15R | 50R | 1100 | 7500 | grav. 27 - 40 T | | | | | |
| F | 15R | 50R | 109 | 557 | | | | | | |
| M | 15R | 100R | 73 | 407 | | | | | | |
| F | 50R | 100R | 90 | 490 | | | | | | |
| Celková bílkovina - odpad močí | moč | g/d | | od | do | DRM | HRM | | | |
| | | | | 0D | 12R | 0,00 | 0,07 | | | |
| | | | | 12R | 15R | 0,00 | 0,12 | | | |
| | | | | 15R | 100R | 0,00 | 0,13 | | | |
| Celková bílkovina v séru | krev | g/l | | od | do | DRM | HRM | | | |
| | | | | 0D | 2T | 46 | 58 | | | |
| | | | | 2T | 6M | 51 | 66 | | | |
| | | | | 6M | 1R | 57 | 68 | | | |
| | | | | 1R | 7R | 60 | 72 | | | |
| | | | | 7R | 11R | 62 | 78 | | | |
| 11R | 100R | 65 | 85 | | | | | | | |
| Protrombinový test – INR (Quick – INR) | krev | podíl | | od | do | DRM | HRM | Terapeutické rozmezí podle typu onemocnění | | |
| | | | | 0D | 100R | 2,00 | 4,50 | | | |
| Protrombinový test (Quick) - ratio | krev | podíl | | od | do | DRM | HRM | | | |
| | | | | 0D | 1M | 0,80 | 1,50 | | | |
| | | | | 1M | 6M | 0,80 | 1,40 | | | |
| | | | | 6M | 100R | 0,80 | 1,20 | | | |
| PSA celkový (prostatický specifický antigen celkový v séru) | krev | µg/l | | od | do | DRM | HRM | | | |
| | | | | M | 0R | 50R | 0 | | 2,6 | |
| M | 50R | 100R | 0 | 3,0 | | | | | | |
| PSA (prostatický specifický antigen) - podíl volné frakce | krev | podíl | Hodnotí se poměr volné frakce PSA k celkovému PSA. Poměr nad 0,25 je negativní, hodnoty 0,25 - 0,10 jsou neklasifikovatelné, poměr pod 0,10 je potenciálně pozitivní. | | | | | | | |
| PTH intaktní (parathormon, parathyrin intaktní) v séru | krev | pmol/l | | od | do | DRM | HRM | | | |
| | | | | 0R | 100R | 1,59 | 7,24 | | | |
| RF (Revmatoidní faktor) | krev | kU/l | | od | do | DRM | HRM | | | |
| | | | | 0R | 100R | 0 | 20 | | | |
| Sedimentace erytrocytů | krev | mm | | od | do | DRM | HRM | za 1 hodinu | | |
| | | | | F | 0D | 100R | 7 | | 12 | |
| | | | | M | 0D | 100R | 3 | | 9 | |
| | | | | F | 0D | 100R | 14 | | 28 | za 2 hodiny |
| M | 0D | 100R | 6 | 20 | | | | | | |
| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka | | |



| | | | | | | | | |
|--|------|--------|-------|-------|------|-------|-------|--|
| SHBG (vazebný globulin pro pohlavní steroidní hormony) v séru | krev | nmol/l | | od | do | DRM | HRM | |
| | | | F | 0R | 100R | 19,8 | 155 | |
| | | | | od | do | DRM | HRM | |
| | | | M | 0R | 100R | 13,5 | 71,4 | |
| T3 celkový (trijodtyronin celkový) v séru | krev | nmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0,54 | 2,96 | |
| T3 volný (trijodtyronin volný) v séru | krev | pmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 2,43 | 6,01 | |
| T4 celkový (tyroxin celkový) v séru | krev | nmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 62,7 | 150,8 | |
| T4 volný v séru (tyroxin volný v séru) | krev | pmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 9,01 | 19,05 | |
| Testosteron v séru | krev | nmol/l | | od | do | DRM | HRM | |
| | | | M | 18R | 50R | 1,63 | 34,00 | |
| | | | M | 50R | 100R | 4,41 | 35,38 | |
| | | | F | 18R | 50R | 0,25 | 2,75 | |
| | | | F | 50R | 100R | 0,30 | 1,28 | |
| Testosteron volný v séru | krev | pmol/l | | od | do | DRM | HRM | |
| | | | F | 0R | 12R | 0,0 | 5,1 | |
| | | | F | 12R | 18R | 0,0 | 7,8 | |
| | | | F | 18R | 50R | 0,0 | 5,9 | |
| | | | F | 50R | 100R | 0,0 | 8,12 | |
| | | | M | 0R | 12R | 0,0 | 16,0 | |
| | | | M | 12R | 18R | 0,7 | 80,1 | |
| | | | M | 18R | 50R | 17,38 | 96,4 | |
| M | 50R | 100R | 14,26 | 75,82 | | | | |
| Transferin v séru | krev | g/l | | od | do | DRM | HRM | |
| | | | | 0D | 100R | 2,00 | 3,90 | |
| Triacylglyceroly v séru | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0D | 15R | 0,20 | 1,50 | |
| | | | | 15R | 100R | 0,45 | 1,70 | |
| Troponin I | krev | ug/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0 | 0,21 | |
| TSH (tyreotropin) v séru | krev | mU/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 0,35 | 4,94 | |
| Tyreoglobulin v séru | krev | µg/l | | od | do | DRM | HRM | |
| | | | | 0R | 100R | 1,00 | 55,0 | |
| Urea (močovina) - odpad močí | moč | mmol/d | | od | do | DRM | HRM | |
| | | | | 0D | 1T | 2 | 3 | |
| | | | | 1T | 1M | 10 | 33 | |
| | | | | 1M | 1R | 33 | 67 | |
| | | | | 1R | 15R | 67 | 333 | |
| | 15R | 100R | 333 | 583 | | | | |
| Urea (močovina) v séru | krev | mmol/l | | od | do | DRM | HRM | |
| | | | | 0R | 1R | 1,8 | 5,0 | |
| | | | | 1R | 15R | 2,0 | 6,5 | |
| | | | F | 15R | 100R | 2,0 | 7,6 | |
| | | | M | 15R | 100R | 2,5 | 8,3 | |



| Metoda | Materiál | Jedn. | Sex | Věk | | Rozmezí | | Poznámka |
|--|----------|--------|-----|----------|------------|-------------|-------------|----------|
| Vazebná kapacita železa v séru | krev | μmol/l | | od 0R | do 100R | DRM 19,7 | HRM 66,2 | |
| Vitamín B₁₂ v séru (cyanokobalamin v séru) | krev | pmol/l | | od 0R | do 100R | DRM 138 | HRM 652 | |
| Vitamín D v séru (25-hydroxyvitamín D v séru) | krev | nmol/l | | od 0R | do 100R | DRM 75 | HRM 175 | |