

Reference Range Update



Effective 03/15/2018, St. Luke's Laboratory has updated the reference ranges for Immunoglobulin A (IgA), Immunoglobulin G (IgG), and Immunoglobulin M (IgM) to reflect the pediatric population.

Age	New IgA Reference Range (mg/dL)	New IgG Reference Range (mg/dL)	New IgM Reference Range (mg/dL)
0 - <5 Months	7 – 37	100 – 334	26 – 122
5 – <9 Months	16 – 50	164 – 588	32 – 132
9 - <15 Months	27 – 66	246 – 904	40 – 143
15 - <24 Months	36 – 79	313 – 1,170	46 – 152
2 - <4 Years	27 – 246	295 – 1,156	37 – 184
4 - <7 Years	29 – 256	386 – 1,470	37 – 224
7 - <10 Years	34 – 274	462 – 1,682	38 – 251
10 - <13 Years	42 – 295	503 – 1,719	41 – 255
13 - <16 Years	52 – 319	509 – 1,580	45 – 211
16 - <18 Years	60 – 337	487 – 1,327	49 – 201
≥ 18 Years	61 – 356	767 – 1,590	37 - 286

Old IgA Reference Range:
> 11 Years 50 – 400 mg/dL

Old IgG Reference Range:
> 11 Years 700 – 1600 mg/dL

Old IgM Reference Range:
>11 Years 50 – 300 mg/dL

If you have questions, please contact Dr. Kristin Baer, M.D. Chemistry/Immunology Medical Director (218) 249-5208, Megan Johnson, MLS(ASCP)^{CM}, Chemistry Technical Specialist (218) 249-5207, or Jennifer Viergutz, Laboratory Director (218) 249-5724.

See St. Luke's Laboratory Services Web page containing New Test Announcements:
<http://www.slhduluth.com/hospital/laboratory-services/>