

DLO Microbiology Collection Chart

This chart lists the test code, test name, transport medium, and transport temperature of commonly-ordered microbiology tests, along with pictures of the various transport medium devices. Before collecting a specimen, check the **expiration date of the collection media**. Use of collection swabs or containers that are expired may result in the specimen being rejected. All specimens must be labeled with the patient's full name, date of collection, and initials of the person collecting the specimen. If you are collecting for a test not mentioned on this chart, please refer to the Virtual Test Guide and/or the Test Directory, both of which are located on dlolab.com.



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Cultures

TEST CODE	TEST NAME	COLLECTION DEVICE(S)	TEMP
4550	Aerobic (Swab, Tissue)	1 or 2 or 3 or 19	Room Temp
4550	Aerobic (Body Fluid)	N/A Refer to Test Guide	Room Temp
4469	Anaerobic (Swab, Tissue)	1 or 19	Room Temp
4469	Anaerobic (Body Fluid)	N/A Refer to Test Guide	Room Temp
4446*	Anaerobic And Aerobic (Swab, Tissue)	1 or 19	Room Temp
4446	Anaerobic And Aerobic (Body Fluid)	N/A Refer to Test Guide	Room Temp
389	Blood (Adult)	16	Room Temp
389	Blood (Pediatric)	17	Room Temp
16302	Campylobacter	14	Room Temp
388**	CSF	N/A Refer to Test Guide	Room Temp
4477	Ear, External (Swab)	1 or 2 or 3 or 19	Room Temp
8631	E. Coli O157	14	Room Temp
4480	Eye (Swab)	1 or 2 or 3 or 19	Room Temp
4606	Fungus (Blood)	18 Refer to Test Guide	Room Temp
4553	Fungus; Not Skin, Hair Or Nail (Swab)	1 or 2 or 3	Room Temp
4553	Fungus; Not Skin, Hair Or Nail (Tissue, Biopsy, Body Fluid)	2 or 3 or 10 or 13 or 19	Refrigerate
4605	Fungus; Skin, Hair, Or Nail Only	10 or 13	Room Temp
4558	Genital	1 or 2 or 3 or 19	Room Temp
90417	MRSA Culture Screen (No Sensitivities)	1 or 2 or 3 or 19	Room Temp
17656	MRSA PCR	1 or 2 or 3 or 19	Refrigerate
4554	Mycobacteria (a.k.a Afb)(Swab)*Specimen type is suboptimal*	1 or 2 or 3	Refrigerate
4554	Mycobacteria (a.k.a Afb)(Tissue, Biopsy, Body Fluid, Sputum)	2 or 3 or 10 or 13 or 18	Refrigerate
10526	Mycobacteria (a.k.a Afb)(Blood)	18	Refrigerate
4556	Sputum/Lower Resp (Trac. Asp, Sputum, Bronch.)	10	Refrigerate
8801	Staphylococcus Screen With Sensitivity	1 or 2 or 3 or 19	Room Temp
10019	Stool (Salmonella/Shigella Only)	14	Room Temp
32114	Stool (Salmonella/Shigella/Campylobacter/Shiga Toxin w/ reflex To 8631)	14	Room Temp
4485	Strep Group A Culture	1 or 2 or 3 or 19	Room Temp
10553*	Strep Group A, Antigen (Rapid Strep), Child	2 or 19	Room Temp
11479	Strep Group A, Antigen (Rapid Strep), Adult	2 or 19	Room Temp
14541	Throat Culture, special with Group A Strep Susceptibility	2 or 19	Room Temp
5617	Strep Group B	1 or 2 or 3 or 19	Room Temp
15090	Strep Group B With Sensitivity	1 or 2 or 3 or 19	Room Temp
4479	Surveillance (Environmental) (Swab) (Water)	1 or 3 or 10	Room Temp
17835	Sterilizer Check Culture	N/A Refer to Test Guide	Room Temp
394*	Throat	1 or 2 or 3 or 19	Room Temp
395	Urine	10 or 8	Room Temp
3021	Urine, Special	10 or 8	Room Temp

Stains

4503	Acid Fast Stain Only (Tissue, Fluid)	1 or 10	Refrigerate
497	Gram Stain (Swab, Tissue, Fluid, All Other Specimens)	1 or 2 or 3 or 8 or 10 or 19	Room Temp
497	Gram Stain (Sputum)	10 or 19	Refrigerate
8627	Fungus/KOH, Stain Only (Swab)	1 or 2 or 3 or 19	Room Temp
8627	Fungus/KOH, Stain Only (Tissue, Fluid)	2 or 3 or 10 or 13 or 19	Refrigerate
3930	Fecal Leukocyte Stain	12	Room Temp

Isolated ID & Miscellaneous

392	Aerobic Bacterium Id	N/A Refer to Test Guide	Room Temp
14577	BV/Vaginitis Panel (Affirm)	7	Room Temp
91664	C. Difficile Toxin (Gdh) Screen With Reflex To PCR	10 or 13	Refrigerate
16377	C. Difficile Toxin B, PCR	10 or 13	Refrigerate
11363	Chlamydia/N. Gonorrhoea MRNA,TMA (Swab)	4, 5, & 6	Room Temp
11293	Fecal Globin, Stool (Medicare)	15	Room Temp
11290	Fecal Globin, Stool	15	Room Temp
8625	Giardia Antigen, EIA	10 or 12 or 14	Room Temp
3950	Parasite ID (Intestine)	10 Refer to Test Guide	Room Temp
3946	Parasite ID (External)	10 Refer to Test Guide	Room Temp
4496	Pinworm ID	11	Room Temp
706	Rotavirus	10 or 13	Refrigerate
5463	Urinalysis (Complete)	9	Room Temp
3020	Urinalysis w/ reflex to Culture	8 & 9	Room Temp
681	Ova And Parasites	12	Room Temp
6653	Ova And Parasites (2 Specimen Collection Vials)	12	Room Temp
6652	Ova And Parasites (3 Specimen Collection Vials)	12	Room Temp
16492	Sureswab (CT/NG, T Vaginalis)	4	Room Temp
16898	Sureswab (Bacterial Vaginosis DNA)	4	Room Temp
19550	Sureswab (Trichomonas)	4, 5, & 6	Room Temp
11363	Sureswab (CT/NG)	4, 5, & 6	Room Temp
16491	Sureswab (Vaginosis)	4	Room Temp
15509	Sureswab (Bacterial Vaginosis)	4	Room Temp
16495	Sureswab (Candida Albicans DNA)	4	Room Temp

The information on this chart is valid as of November 17, 2021 and is subject to change without notice.

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* Collect two (2) Amies Gel Swabs
**CSF Collection Tube (included with the lumbar puncture kit) is not provided by DLO.