

## Method

Lab	Chromic Acid	Silver Step	Gold Chlorine	Sodium Thiou sulphate	Counterstain
1	60° / 5 min	MW / 2 min	2 min	2 min	Light green
2	60° / 5 min	60° / 30 min	30 sec	1 min	Light green
3	57° / 7 min	56° / 30 min	10 sec	2 min	Light green
4	MW / 11min	MW / 30 sec - 1 min	2-5 min	2-5 min	Light green
5	60° / 5 min	MW / 30 sec - 1 min	2 min	2 min	Light green
6	60° / 5 min	60° / 10-15 min	5 sec	1 min	Nuclear Fast Red
7	60° / 5 min	60° / 10-15 min	2-5 min	1 min	Light green/Orange G
8	RT / 60min	60° / 16 min	30-60 sec	10 sec	Light green
9	60° / 5 min	60° / 10-15 min	2 min	2 min	Light green
10	60° / 20 min	60° / 30 min	15 sec - 2 min	2 min	Light green
11	RT / 45-60 min	MW / 2 min	1 min	5 min	Light green/Trichrome
12	60° / 5 min	60° / 10-15 min	30 sec	1 min	Light green

## Results

Lab	Organism Staining	Organism/ B'ground	Organism Staining	Overall Stain	Quality of Control	B'ground Staining	Total
1	1	1	1	1	2	2	8
2	2	2	2	2	3	3	14
3	4	4	3	4	5	4	24
4	3	3	2	2	1	3	14
5	3	2	3	3	5	2	18
6	5	4	5	4	5	3	26
7	3	3	3	3	5	2	19
8	4	4	4	3	5	3	23
9	2	1	2	2	3	3	13
10	2	1	1	1	2	1	8
11	5	5	4	4	1	5	24
12	2	2	2	3	4	4	17