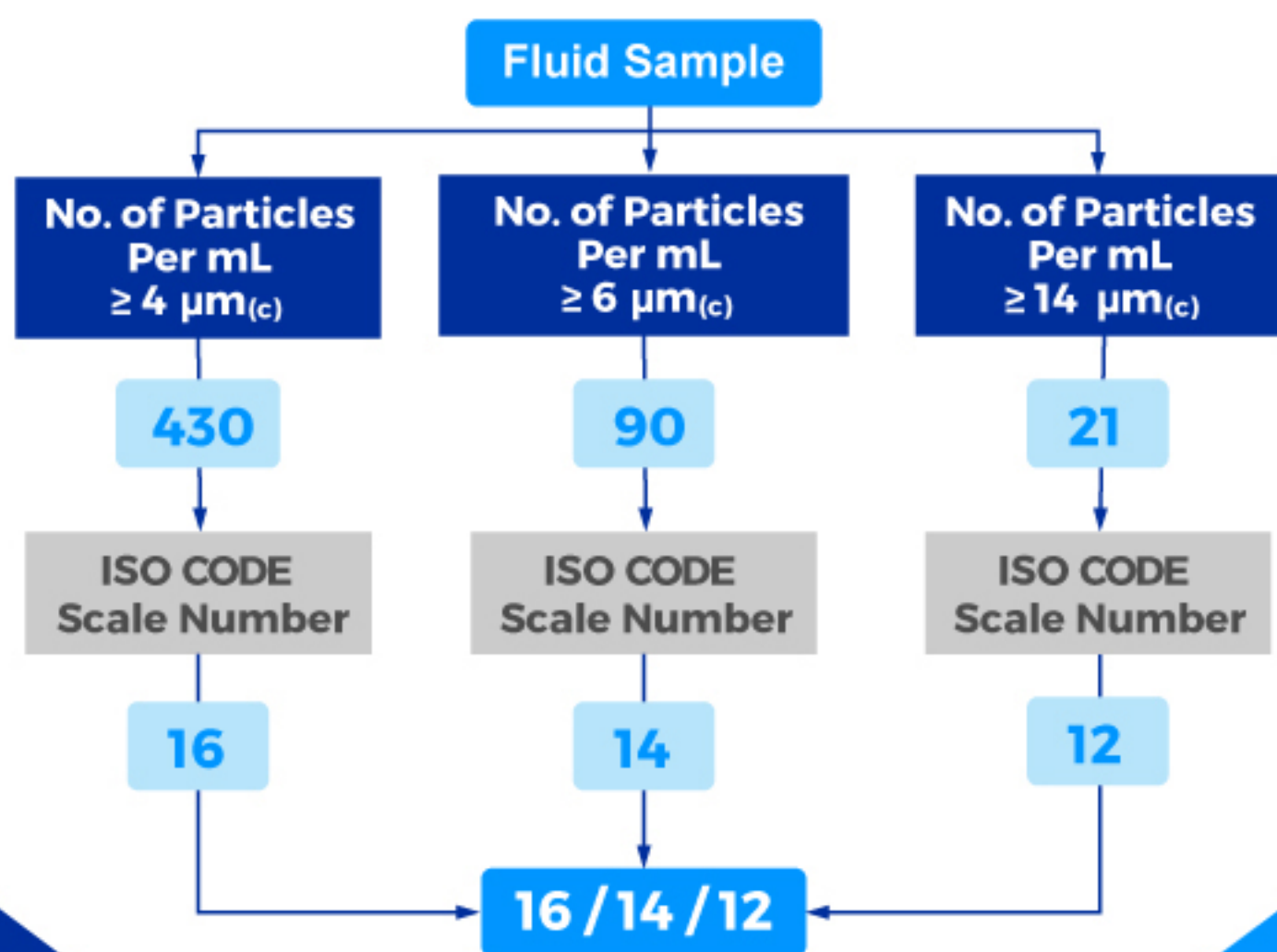


ISO Cleanliness Code:
16 / 14 / 12

- Solid kontaminasi standar paling umum terpakai.
- Kenaikan satu kode merupakan indikasi dobel dalam jumlah partikel dalam size range.

Number of Particles/mL			Number of Particles/mL		
More than	Up to and Including	Scale Number	More than	Up to and Including	Scale Number
2,500,000		> 28	80	160	14
1,300,000	2,500,000	28	40	80	13
640,000	1,300,000	27	20	40	12
320,000	640,000	26	10	20	11
160,000	320,000	25	5	10	10
80,000	160,000	24	2,5	5	9
40,000	80,000	23	1,3	2,5	8
20,000	40,000	22	0,64	1,3	7
10,000	20,000	21	0,32	0,64	6
5,000	10,000	20	0,16	0,32	5
2,500	5,000	19	0,08	0,16	4
1,300	2,500	18	0,04	0,08	3
640	1,300	17	0,02	0,04	2
320	640	16	0,01	0,02	1
160	320	15	0,00	0,01	0



Reporting Solid Contamination Levels
ISO 4406:1999 Example

ISO Cleanliness Code:
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PARTICLE COUNT SUMMARY

Particle Size	Number of Particles Per mL	ISO CODE Scale Number
4 $\mu\text{m}_{(c)}$	430	16
6 $\mu\text{m}_{(c)}$	90	14
14 $\mu\text{m}_{(c)}$	21	12