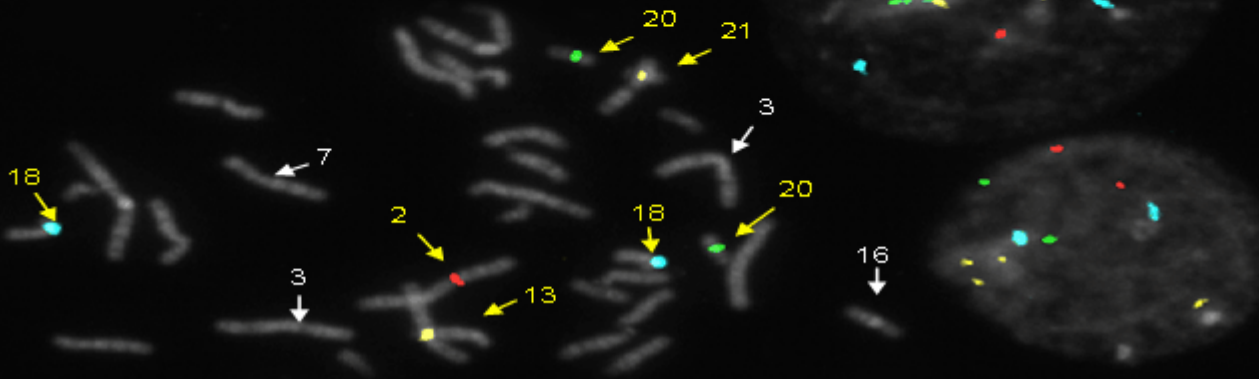


# 24 Chromosome FISH in less than 24 hours is now *HERE!*

Our new kits enable the rapid enumeration of 24 chromosomes with reduced preparation time



## MORE ABOUT 24 in 24

Because of the short time and the lower stringency Oligo-FISH probes do not harm cellular DNA allowing a large number of re-hybridizations.

The PGD panels provide six (6) consecutive four (4) color chromosome hybridizations. The hybridizations are detailed in the table to the right.

These new kits permit the faster determination of aneuploidy as hybridizations occur in sequence.

## One Cell Systems and Empire Genomics Bring High Quality FISH Probes to the PGD Market

Panel	Chromosomes	Dyes	Time
1 <sup>st</sup> Oligo-FISH probe Panel	3, 7, 12, 16	Aqua, Green, Gold, Red	1 Hour
2 <sup>nd</sup> Oligo-FISH probe Panel	2, 13-21, 18, 20	Aqua, Green, Gold, Red	1 Hour
3 <sup>rd</sup> Oligo-FISH probe Panel	6, 8, 9q12, 11	Aqua, Green, Gold, Red	1 Hour
4 <sup>th</sup> Oligo-FISH probe Panel	X, Yq12, 15, 17	Aqua, Green, Gold, Red	1 Hour
5 <sup>th</sup> Oligo-FISH probe Panel	1q12, 4, 10, 14-22	Aqua, Green, Gold, Red	1 Hour
6 <sup>th</sup> BAC-FISH probe Panel	5, 14, 19, 21	Aqua, Green, Gold, Red	4-6 Hours