

1/14

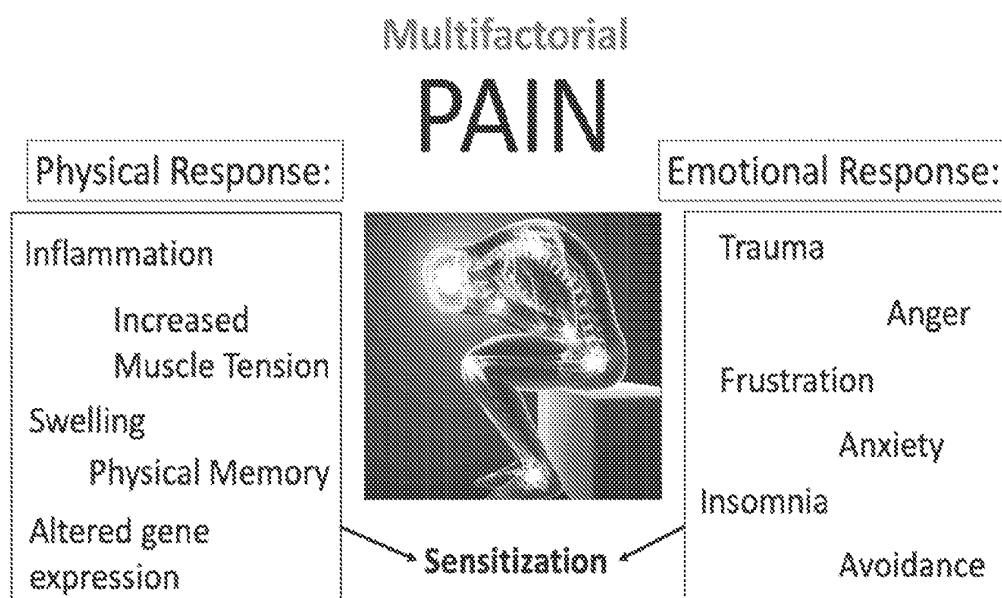


Fig. 1

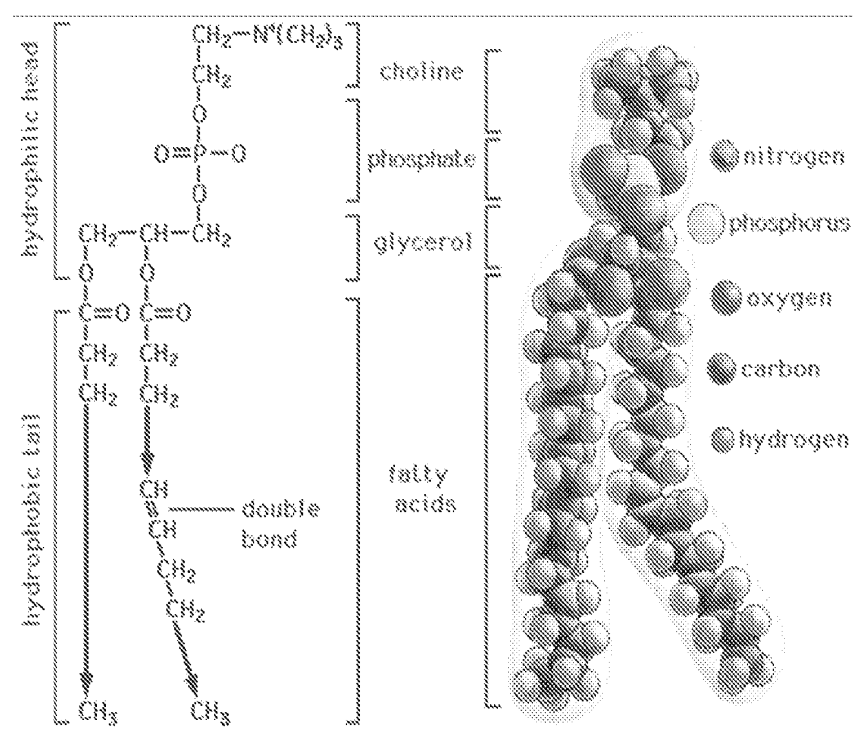


Fig. 2

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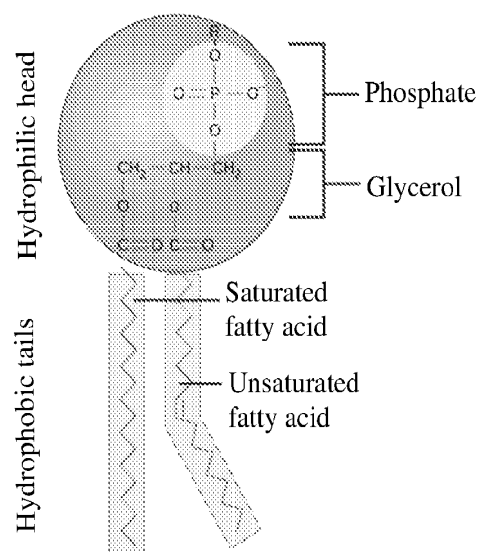


Fig. 3

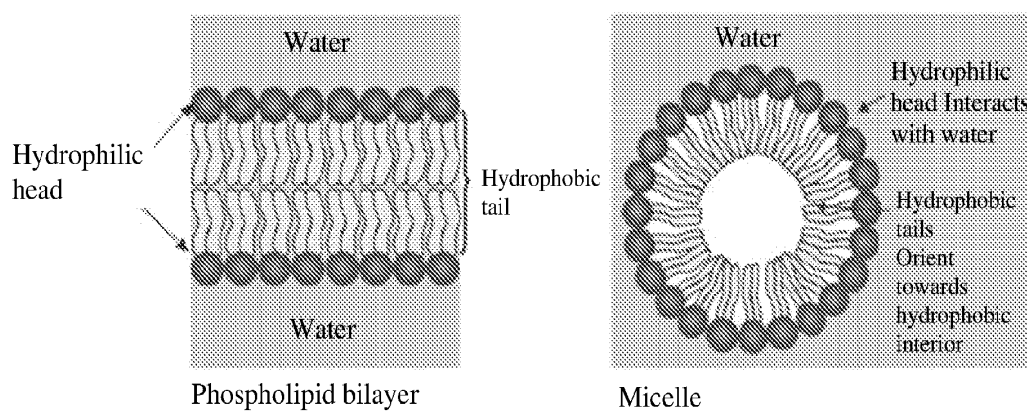


Fig. 4

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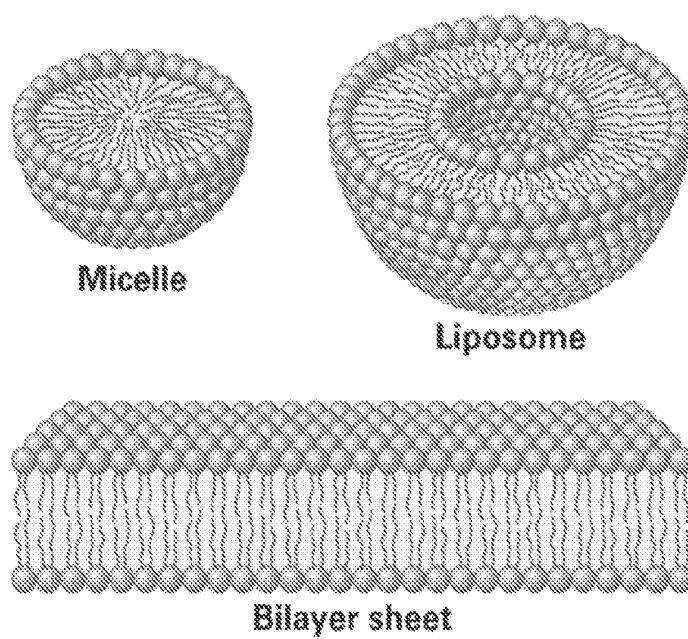


Fig. 5

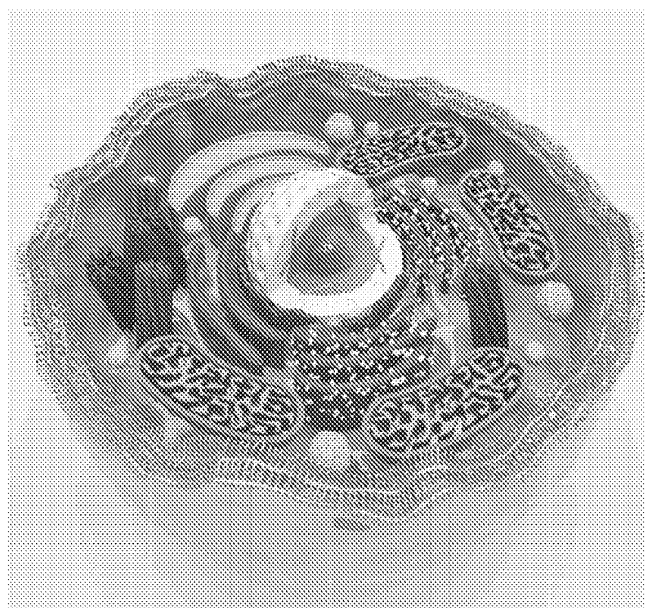


Fig. 6

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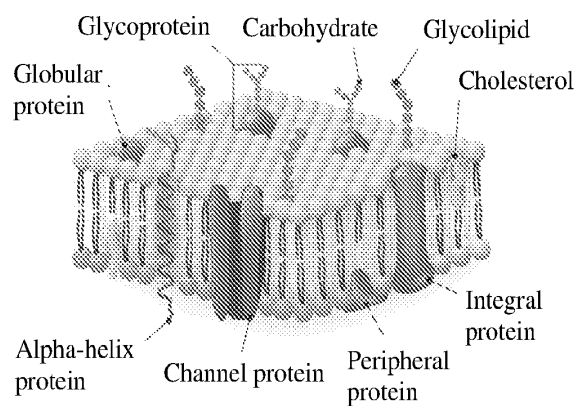
CELL MEMBRANE

Fig. 7

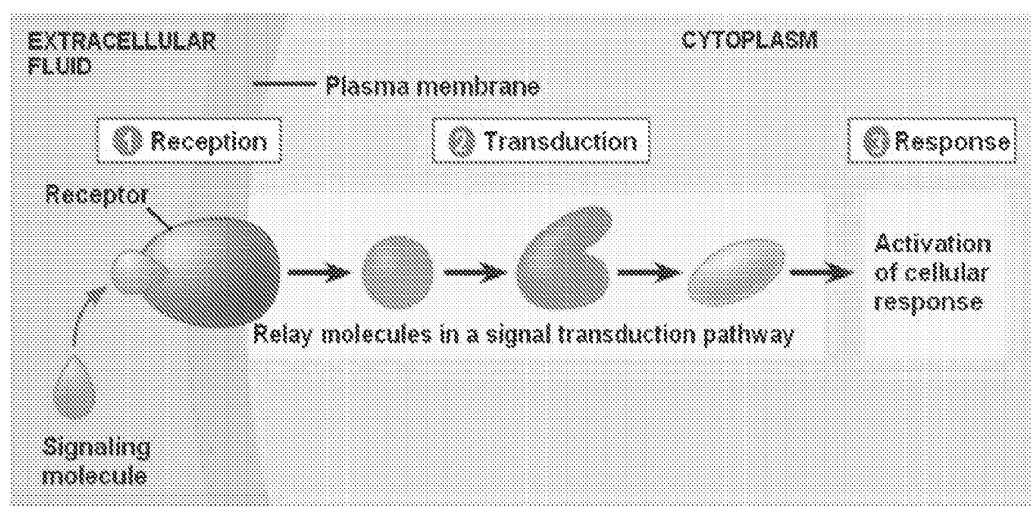


Fig. 8

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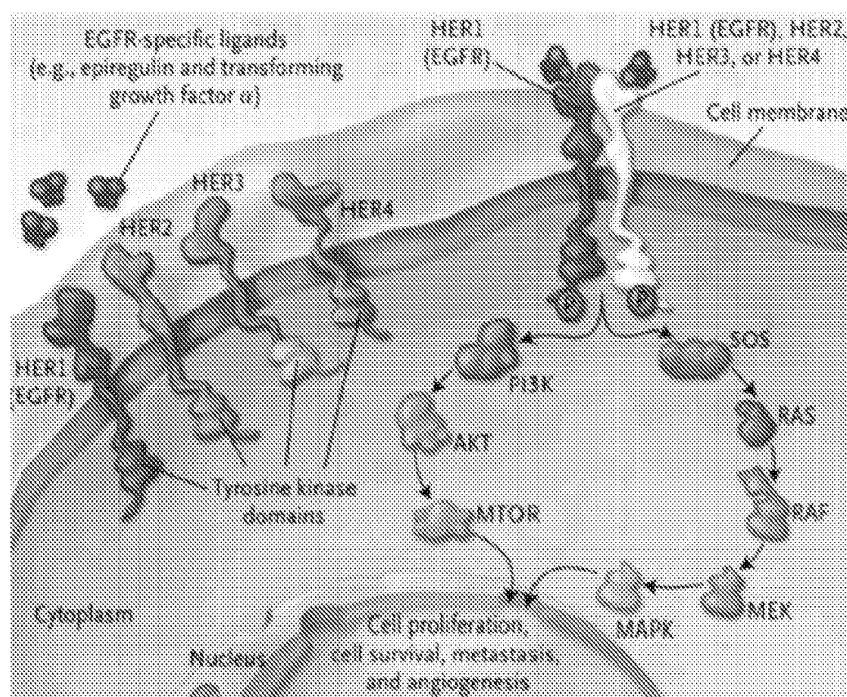


Fig. 9

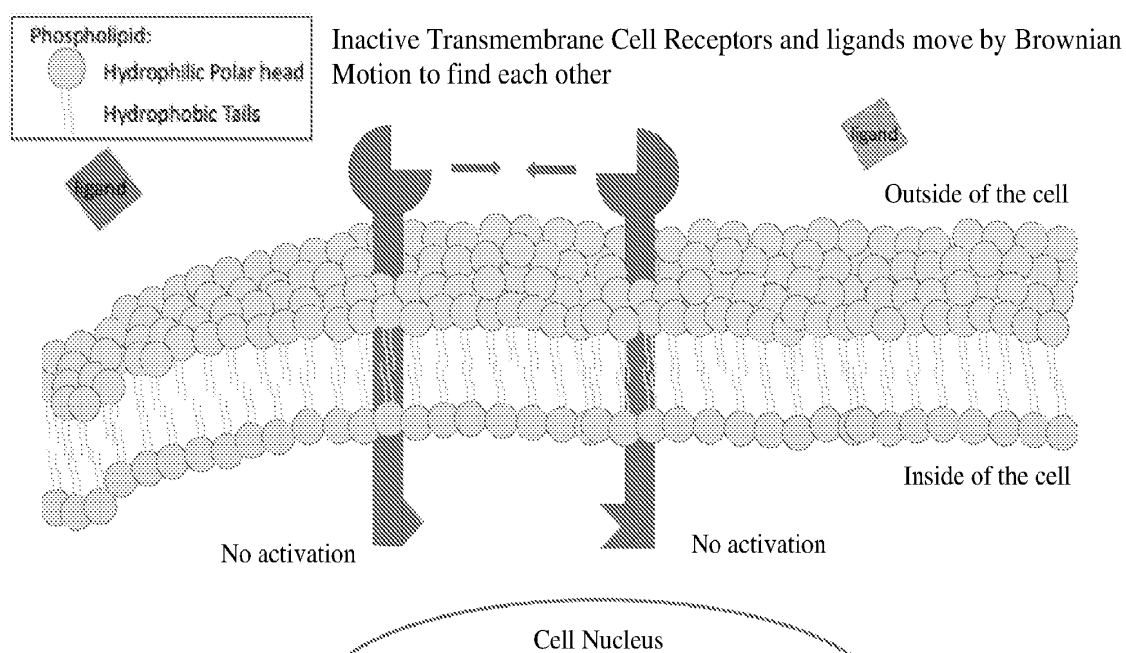


Fig. 10

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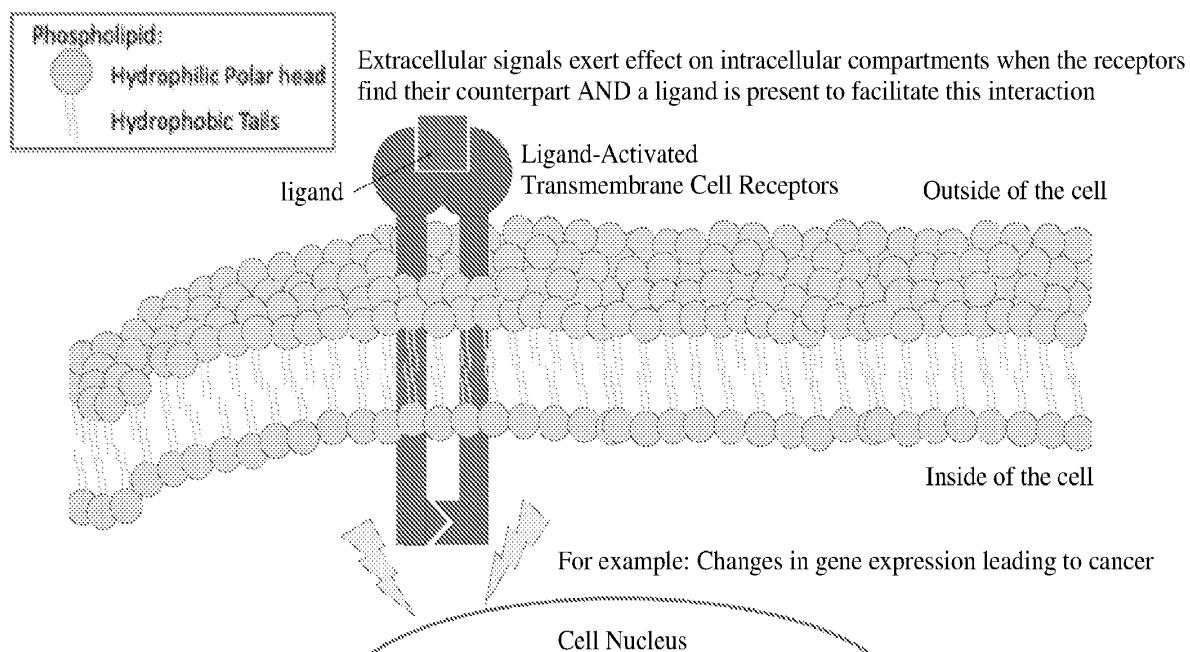


Fig. 11

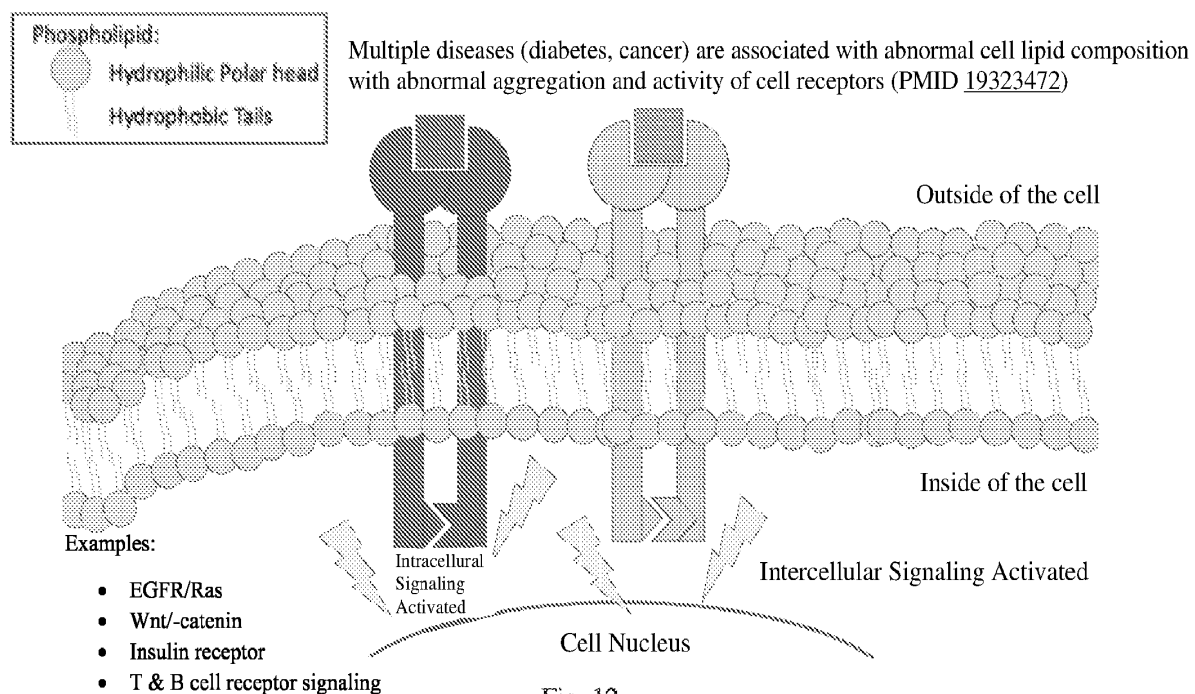


Fig. 12

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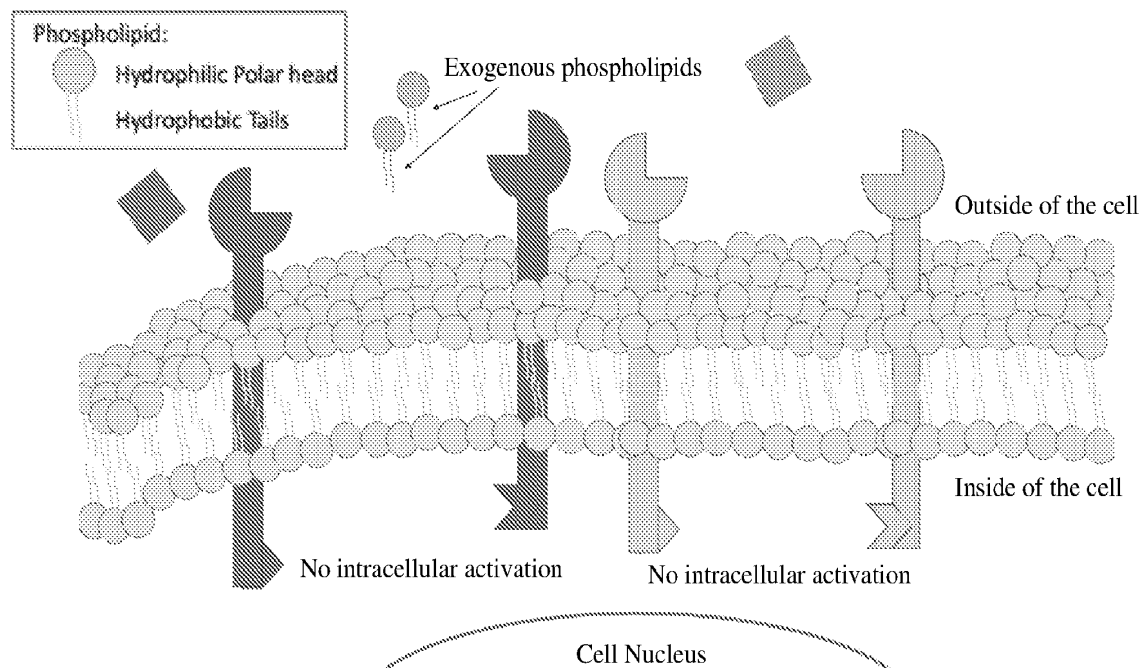


Fig. 13

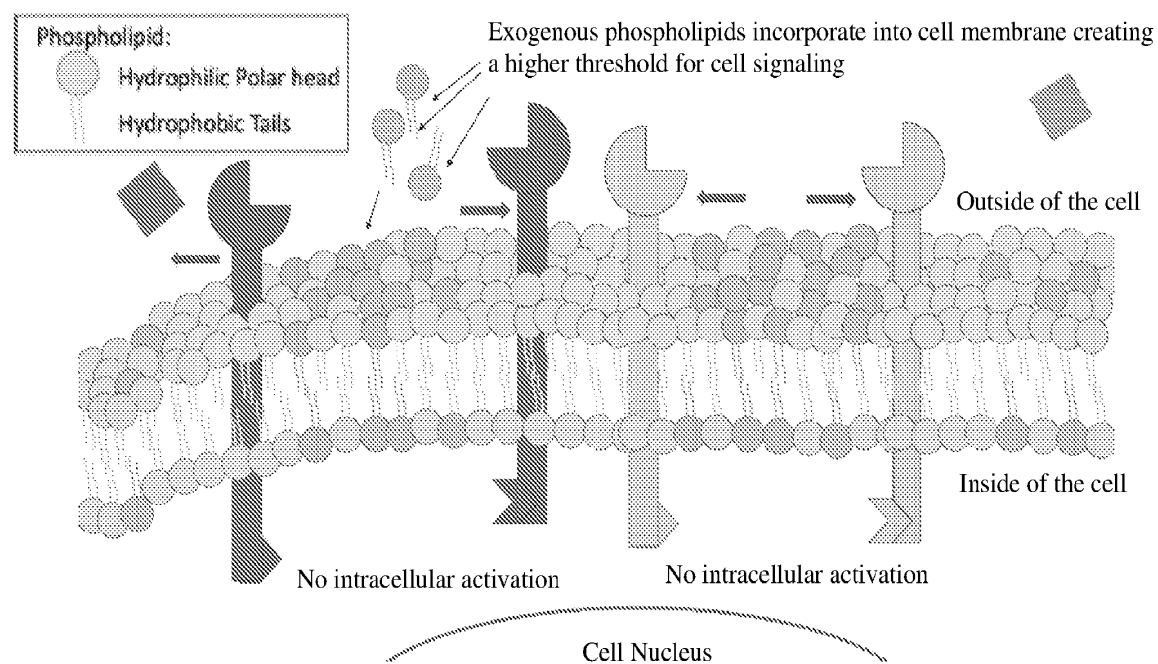


Fig. 14

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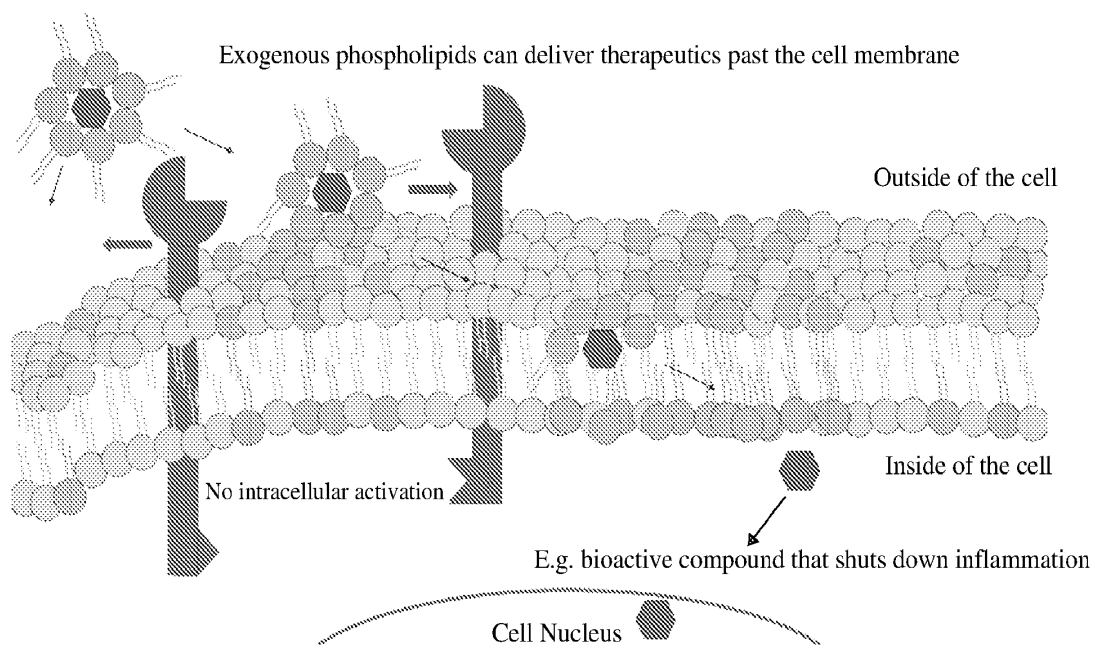


Fig. 15



Fig. 16

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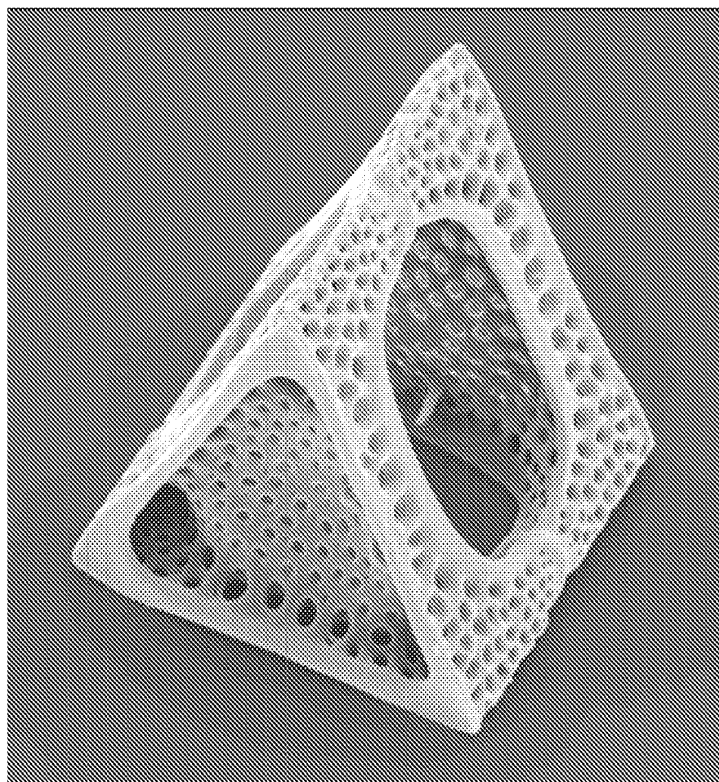


Fig. 17

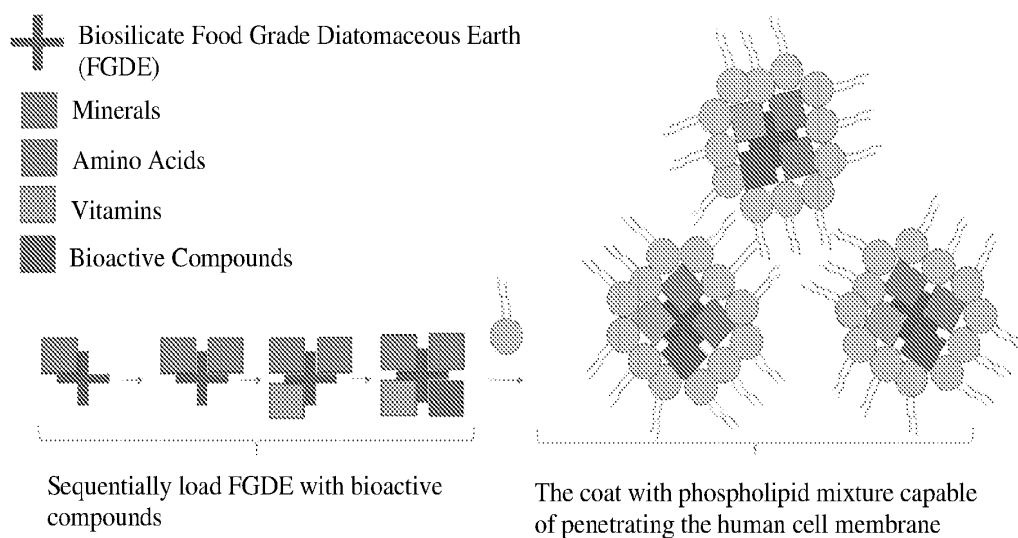


Fig. 18

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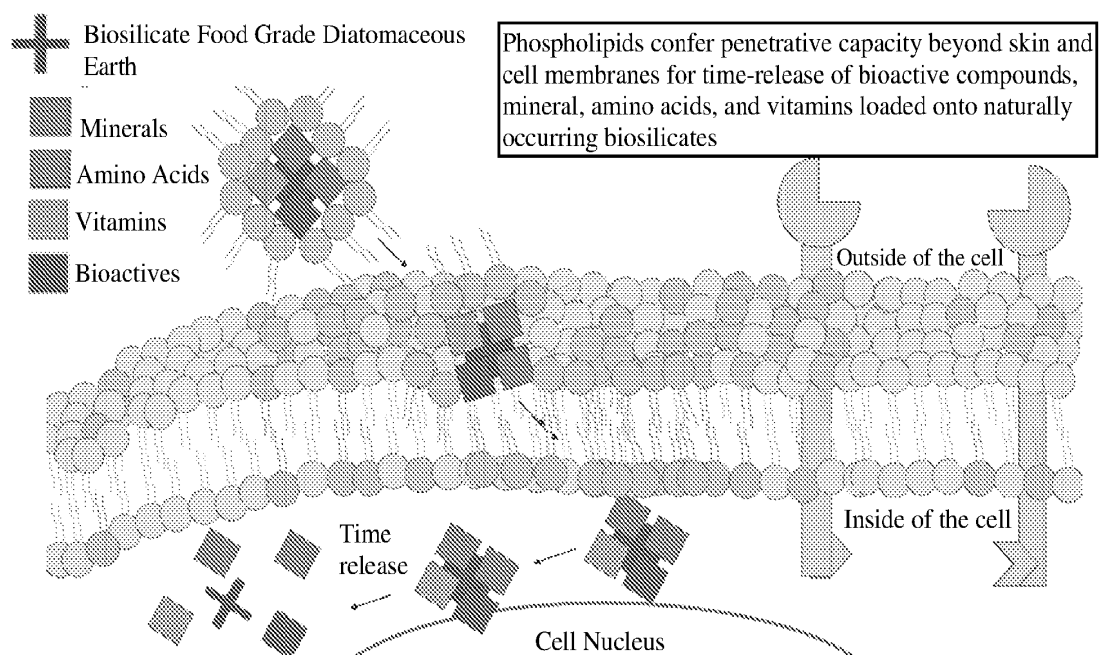
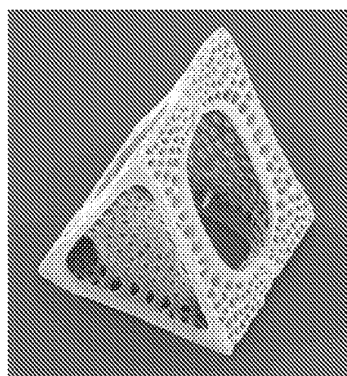
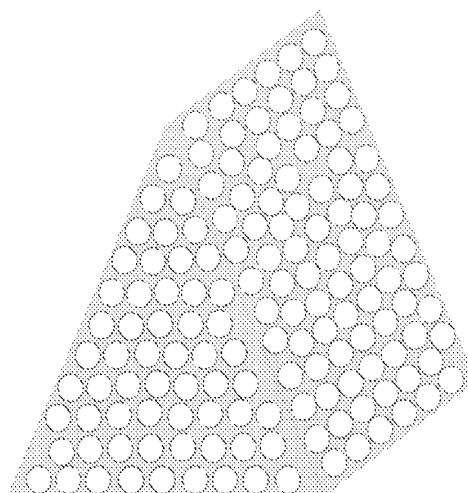


Fig. 19



Scanning Electron Microscopy Image of Unloaded Diatom (1.2 - 180 um)



Schematic of Unloaded Diatom With Many Open Pores

Fig. 20

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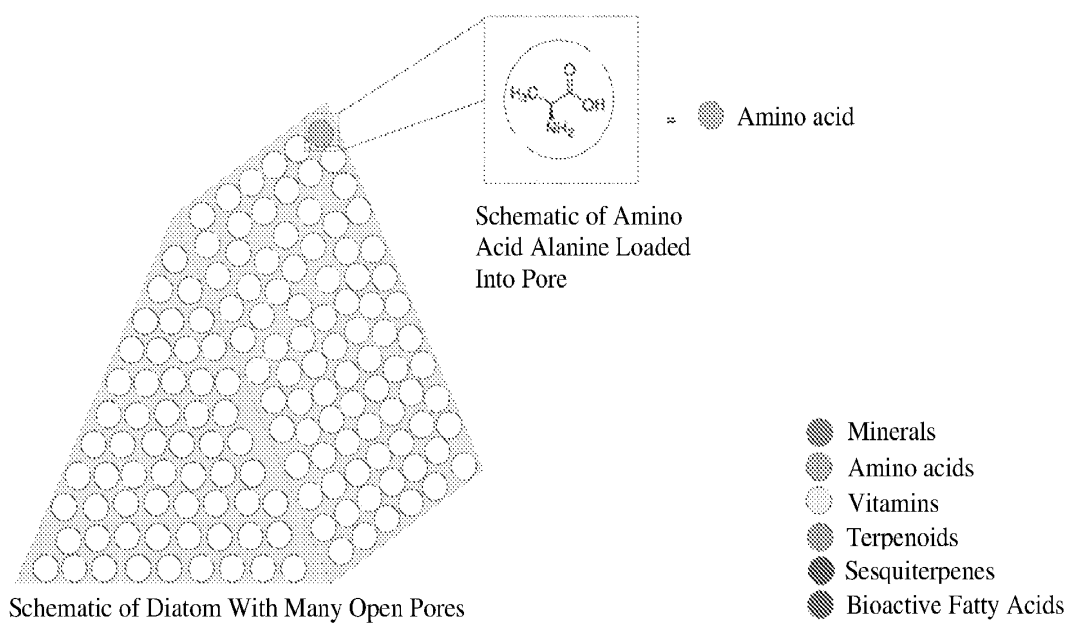


Fig. 21

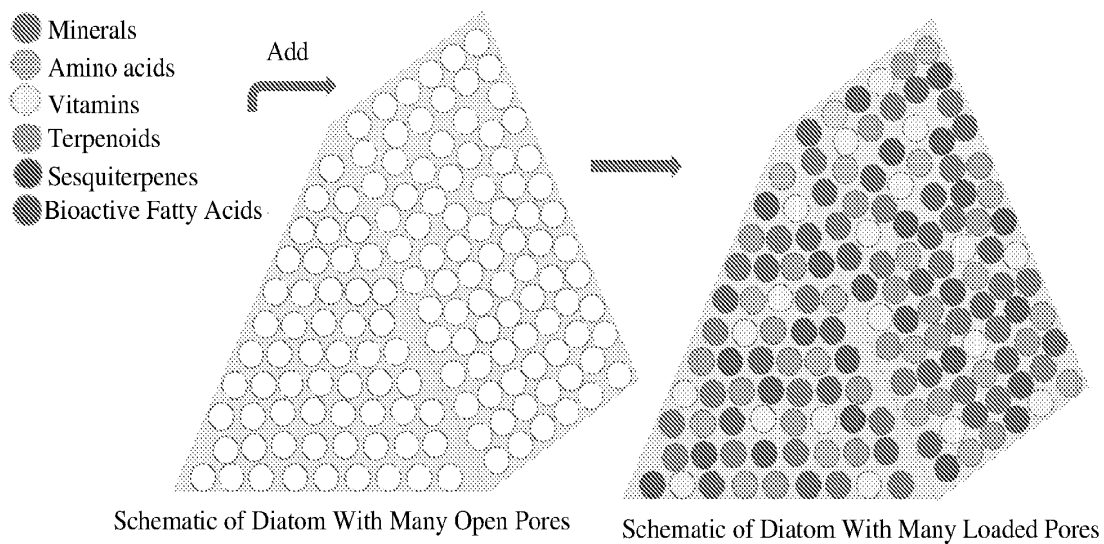


Fig. 22

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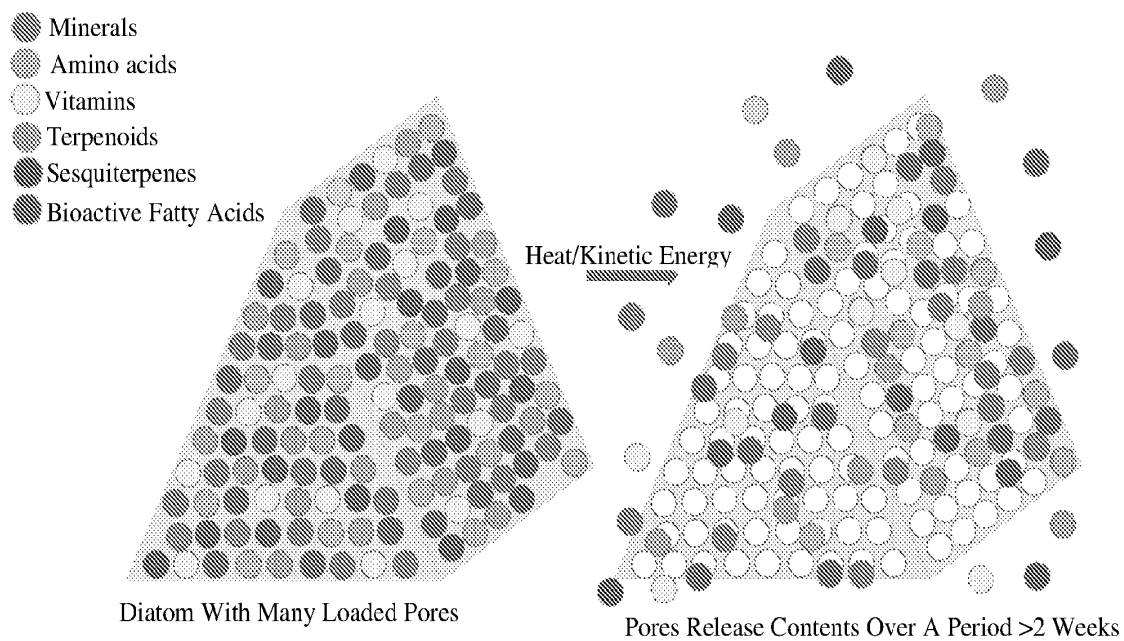


Fig. 23

Additive Effects of Long-Term Fraction (Biosilicates Loaded With Active Ingredients)

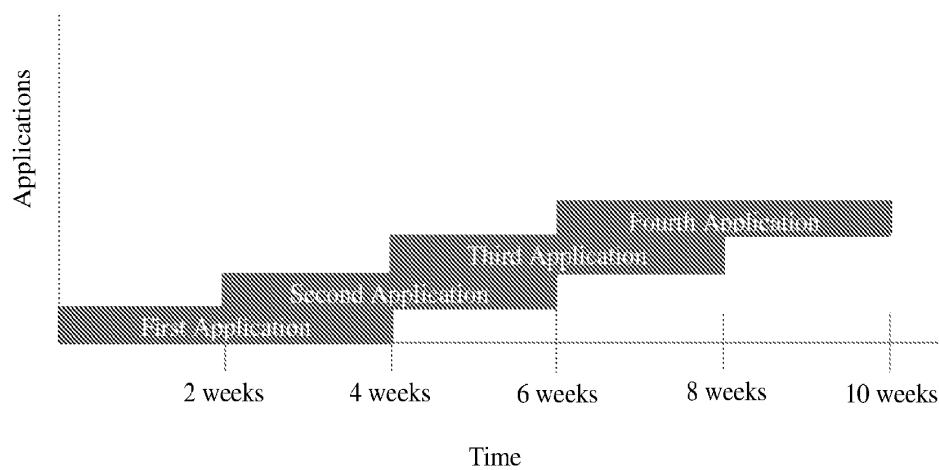


Fig. 24

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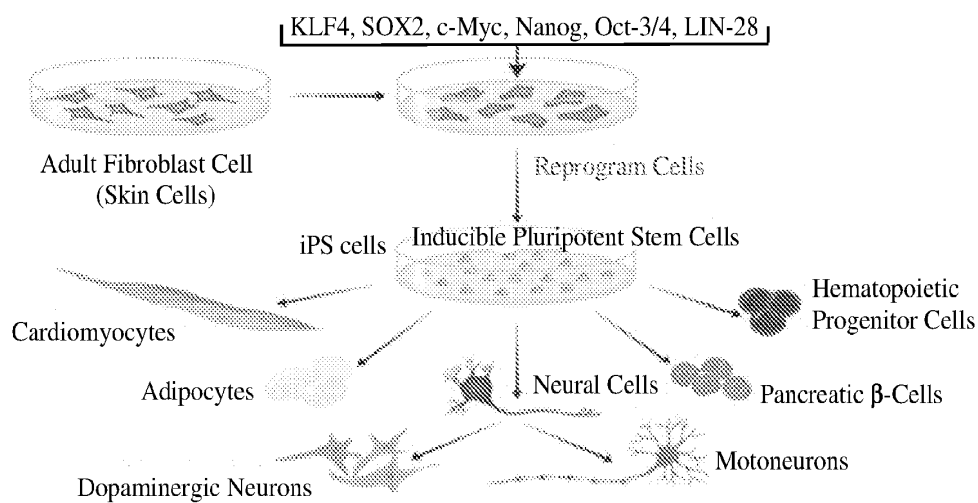


Fig. 25

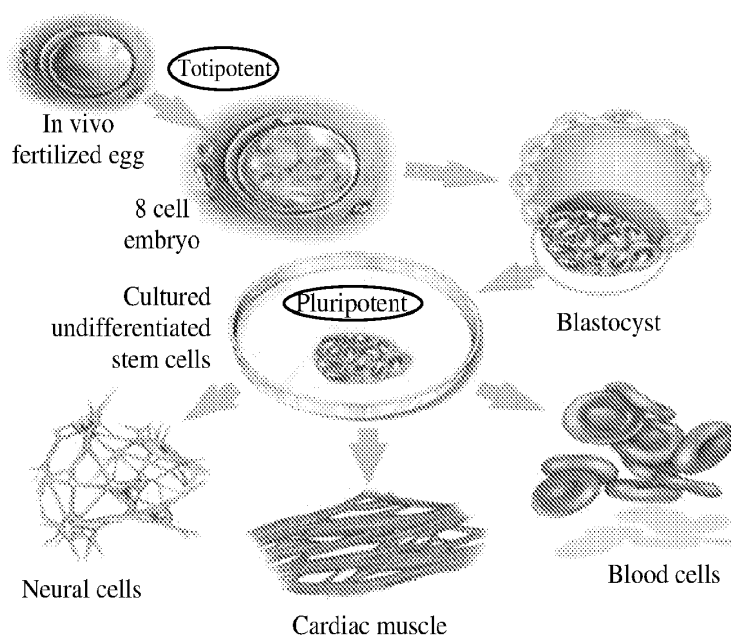


Fig. 26

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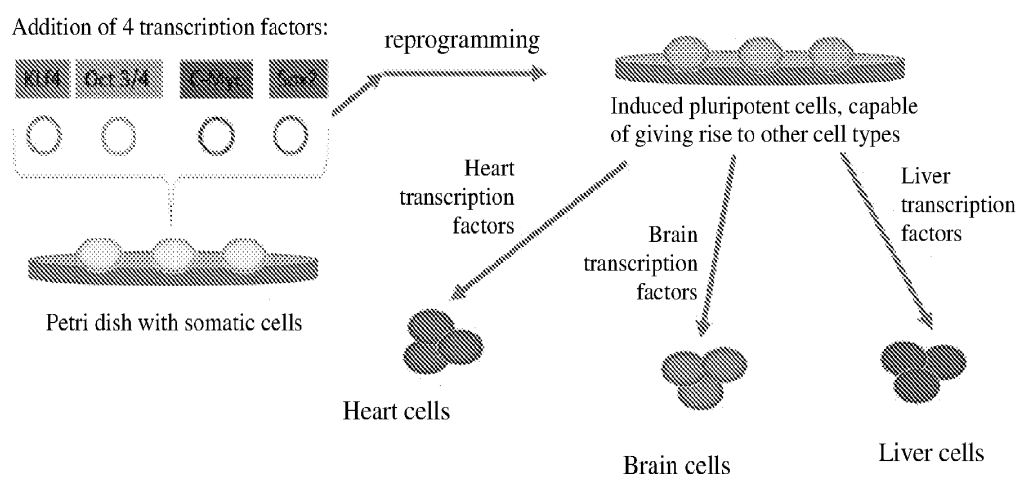
Reprogramming of somatic cells to a pluripotent stem cell

Fig. 27