Four Phases of Adult Development

Ages 30 40 50 60 70 80 90 100+

I Midlife reevaluation - Quest

mid 30s to mid 60s

Quest

Quest rather than crisis Confront sense of mortality brain - plasticity - 100 billion neurons

<u>hippocampi</u> and increased corpus callosum – bilateral involvement post-formal thinking – more balance, perspective, intuition inner push spurs developmental intelligence

II Liberation - Innovation

mid 50s to mid 70s

If not now, when? Speaks one's mind Retirement – new use of time brain - hippocampi increases post-formal thinking ability and intuition dendrites - greatest density 50s to late 70s myelin peeks in volume increasing brain communication

Urge to share wisdom Find meaning in life Look back and share your story

Keepers of the culture

III Summing up - Recapitulation, resolution, contribution

mid 60s through 80s

brain – hippocampi – more bilateral involvement use both left and right in tasks and recall increases capacity for autobiographical expression

Vitality of spirit

Reaffirms major life themes Explore novel variations Have a positive impact

Live well to the very end

IV Encore – Continuation, reflection celebration

late 70s to end of life

brain – hippocampi – new neurons, dendrites, synapses in 80s and 90s as creative as before, takes longer