

					<u>Patients</u>	<u>4 months</u>	<u>Annualized</u>
Benefit:							
	Mean difference in total hospital costs per patient		NZ\$1579		30	<u>NZ\$47,370</u>	<u>NZ\$142,110</u>
Costs Ongoing:							
	Phone communication plans NZ\$46 per patient for 4 months		NZ\$184		30	NZ\$5520	NZ\$16,560
	Wi-Fi plans per robot NZ\$16 per month per patient for 4 months		NZ\$64		30	NZ\$1920	NZ\$5760
	Physiotherapist time 238 hours *NZ\$40 per hour		NZ\$40		238	<u>NZ\$9520</u>	<u>NZ\$28,560</u>
	Total					<u>NZ\$16,960</u>	<u>NZ\$50,880</u>
Net benefit per annum						<u>NZ\$30,410</u>	<u>NZ\$91,230</u>
Present Value of annual benefits in real terms @ 3% real required rate of return							<u>NZ\$417,807</u>
<u>Investment Cost</u>							
	Robot purchase		NZ\$90,000				
	Dongles		NZ\$2970				
	Phones		NZ\$27,000				
	Initial training		<u>NZ\$240</u>				<u>NZ\$120,210</u>
Net present value						<u>NZ\$297,597</u>	
Return on Investment:							
Annual benefit							NZ\$91,230
				<u>Write-off</u>	<u>Annual</u>		
Annual Expenses:		<u>Number:</u>	<u>Cost:</u>	<u>Total Cost:</u>	<u>Years:</u>	<u>Depreciation:</u>	
Depreciation:	Robots	30	NZ\$3000	NZ\$90,000	5	NZ\$18,000	
	Dongles	30	NZ\$99	NZ\$2970	5	NZ\$594	
	Phones	30	NZ\$900	NZ\$27,000	5	NZ\$5400	
	Training						
Amortization:	Hours	6	NZ\$40	NZ\$240	5	NZ\$48	
							<u>NZ\$24,042</u>
Annual Profit							<u>NZ\$67,188</u>
Average Investment Cost over 5 years							<u>NZ\$60,105</u>
Return on Investment							112%