



Chautauqua Guest Homes is comprised of two skilled nursing facilities totaling 126 beds.

Susan Ayers, RN, BSN, LNHA, Administrator, Chautauqua Homes (Iowa), explains: "For a one year period, April 1, 2013, through March 30, 2014, 89% of our admitted residents were placed in wheelchairs. Subsequently, 11% of our admissions were ambulatory. Based on our resident dynamics, there was a real focus placed on preventing patient falls and associated hip fractures".

"Since starting our comprehensive falls reduction program (including the use of ComfiHips®) at the beginning of April 2014, only 42% of new admissions are being placed in wheelchairs while 58% remain ambulatory."

"We believe that ComfiHips® are one of the most important interventions in the prevention of hip fractures when falls do occur and we have confidence that allowing residents to remain ambulatory improves their quality of life while ComfiHips® use lessens the likelihood of major injury should a fall occur."

Ms. Ayers goes on to say:

"We are working on a protocol for new admits that includes monitoring, appropriate bed height, shoes, etc and also ComfiHips® for the first 14 days. I am convinced that ComfiHips® are an important component of an effective fall program. There is no way that every fall can be prevented but when falls do occur, injuries need to be minimized as much as possible. A hip fracture is devastating and ComfiHips® can impact and reduce hip fractures in residents who do fall. Since we started use in 2014 at our two skilled nursing facilities totaling 126 beds, we have not had a single hip fracture in a resident who fell wearing ComfiHips® and I tell families this when they question use. I have even had a resident tell me that our staff must really care about her because they are always making sure she is wearing her ComfiHips®."

	Total Number of Incidents		Total Number of Involved Residents		Total Number of Falls		# of Residents with Falls		# of Hip Fractures	
	11 th Street	9 th Street	11 th Street	9 th Street	11 th Street	9 th Street	11 th Street	9 th Street	11 th Street	9 th Street
2014										
First Quarter	85	134	35	46	22	20	11	16	0	0
Second Quarter	85	116	36	40	24	29	18	17	0	0
Third Quarter	108	131	50	38	36	37	18	20	0	0
Fourth Quarter	72	132	28	44	32	31	14	17	0	0
2015										
First Quarter	102	191	46	50	56	19	27	14	0	0
Second Quarter	107	136	39	50	48	30	23	19	0	0
Third Quarter	125	144	44	50	55	14	26	12	0	0
Fourth Quarter	146	124	40	45	70	15	26	12	0	0
2016										
First Quarter	117	126	42	37	43	15	19	10	0	0
Second Quarter	124	118	35	42	52	19	20	10	0	0
Third Quarter	95	114	30	41	38	20	22	13	0	0
Fourth Quarter	100	114	35	39	37	21	17	9	0	0
2017										
First Quarter	92	125	32	27	45	42	20	19	0	0
Second Quarter	83	86	35	32	31	12	21	7	0	0
Third Quarter	82	95	31	33	38	14	19	12	0	0
Fourth Quarter	107	136	43	49	58	26	22	15	0	0
2018										
First Quarter	83	111	38	42	51	22	24	12	0	0
Second Quarter	83	88	32	40	38	22	18	15	0	0
Third Quarter	69	112	31	42	45	22	21	16	0	0
Fourth Quarter	83	107	32	45	54	17	21	14	0	0
2019										
First Quarter	68	118	32	36	44	24	24	16	0	0
Second Quarter	77	153	31	43	37	30	22	17	0	0
Third Quarter	70	166	31	46	41	31	19	14	0	0
Fourth Quarter	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0

Clinical data provided for all residents using ComfiHips®

The new protocol initiated in the 2nd quarter of 2014 was implemented with great success!

Total number of involved residents - 1785

Total number of falls since using ComfiHips® - 1527

Total number of hip fracture since the implementation of ComfiHips® - 0

2019 Update: Chautauqua Homes continues the use of ComfiHips® for 6 years with zero hip fractures!