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PARADISE CITY, INCHEON, KOREA

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CURRICULUM VITAE

Name	Hans Gregersen	Country	USA
Affiliation/ Present Position	Professor, President California Medical Innovations Institute		
	San Diego, CA 92121, USA		

Education		
1988	M.D., Aarhus University, DK.	
1988	Educational <u>Commission for Foreign Medical Graduates</u> (ECFMG, USA).	
1994	PhD (D.Scs.), Aarhus University, Denmark.	
1999	Master of Public Management. University of Southern Denmark.	
2009	INSEAD and Kolding Business School. Strategic leadership.	
2013	Institute of Directors (IOD). Board program. Certified board member.	

Training and Carrier (Residency and Experience)		
1994-1996	Visiting Faculty Professor. The Institute of Bioengineering, UC San Diego, California.	
1996-1999	Associate professor at the Institute of Experimental Clinical Research, Aarhus University, DK.	
1999-2009	Professor. Center of Sensory-Motor Interaction, Aalborg University, DK.	
2001-2010	Professor, Bergen University and Haukeland Hospital, Norway.	
2001-2010	Director of Research and Head of the Research Council, Aalborg Hospital.	
2006-2007	Walton Visiting Professor, ITT, Tallaght, Ireland.	
2010-2013	Executive Director and Dean, the Sino-Danish Center for Education and Research (SDC). Beijing.	
2013-2016	Professor and Foreign Distinguished Expert. College of Bioengineering, Chongqing University, China	
2016-2020	Professor, Department of Surgery, Prince of Wales Hospital and Chinese University of Hong Kong.	
2017-	Research Professor, California Medical Innovations Institute, San Diego, California	
2022-	President, California Medical Innovations Institute, San Diego, California	

Award and Activity		
2006	Walton Award, Science Foundation Ireland	
2008	Masters Award in Gastroenterology: Basic and Clinical Research in Digestive Sciences. AGA Institute	
2018	AGA Fellowship (AGAF)	

Research Interests

Gastrointestinal mechanosensory function

Anorectal and esophageal disorders

Bibliography: representative publications from the last three years

- 1: Gregersen H, Chen SC, Leung WW, Wong C, Mak T, Ng S, Futaba K. Characterization of Patients with obstructed defecation and slow transit constipation with a simulated stool. Clin Gastroenterol Hepatol. 2021;19:2447-2449. PMID: 33127594.
- 2: Futaba K, Chen SC, Leung WW, Wong C, Mak T, Ng S, Gregersen H. Fecobionics evaluation of biofeedback therapy in patients with fecal incontinence. Clin Transl Gastroenterol 2022 Apr 1. doi: 10.14309/ctg.0000000000000491. PMID: 35363631.
- 3: Gregersen H, Wang Y, Field F, Wang M, Lo KM, Guo X, Combs W, Kassab G. Feasibility study of defecation





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studied with a wireless Fecobionics probe in normal subjects. Phys Reports 2022 10, e15338. PMID: 35656707

- 4: Futaba K, Chen SS, Leung WW, Wong C, Mak T, Ng S, Gregersen H. Fecobionics Characterization of Patients with Fecal Incontinence. Nature Scientific Reports 2022 Jun 22;12(1):10602. doi: 10.1038/s41598-022-14919-y. PMID: 35732729
- 5: Gregersen H, Wang Y, Field F, Wang M, Lo KM, Guo X, Combs W, Kassab GS. Anorectal volume-pressure relations, contraction work, and flow during simulated defecation. BMMB 2022;21:1613-1621. doi: 10.1007/s10237-022-01610-4. PMID: 35908095.
- 6: Gregersen H, Mittal RK. Rectal contractility in patients with fecal incontinence and obstructed defecation compared to normal subjects. Gastro Hep Adv 2023;2:656-659. doi: 10.1016/j.gastha.2023.03.002. Epub 2023 Mar 9. PMID: 37464998.