



## Reinold Gans

**Passport:** NP97DFRC3 | **Work permit:** Dutch | **Date of birth:** 27/12/1956 |

**Place of birth:** Eindhoven, Netherlands | **Nationality:** Dutch | **Gender:** Male | **Phone number:** (+31) 646207209 (Mobile) | **Email address:** [gansrob@me.com](mailto:gansrob@me.com) |

**Address:** van de Woestijnelaan 6, 9721 WL, Groningen, Netherlands (Home)

### ABOUT ME

Experienced health care professional with a demonstrated history of working in the hospital & health care setting. Skilled in Clinical Research, Epidemiology, Medical Education, Post-Graduate Training, Coaching, and Health Care Management

### WORK EXPERIENCE

01/02/2024 – CURRENT Willemstad

**INTERNIST-ENDOCRINOLOGIST CURAÇAO MEDICAL CENTER**

I have been invited to work as an Internal Medicine Specialist and Advisor of the Board of Directors in the Curaçao Medical Center, Curaçao (part of the Dutch Caribbean). Apart from my clinical duties I have introduced the IFMS (individual functioning of medical specialist), the leading method for medical specialists to reflect on their own performance. Currently, together with a clinical chemist (laboratory specialist) we are jointly running a project on the appropriate ordering of laboratory diagnostics and blood products (value-based health care; 'less is more').

27/10/2023 – CURRENT Groningen, Netherlands

**PROFESSOR OF MEDICINE (EMERITUS) UMCG/UNIVERSITY OF GRONINGEN**

As professor emeritus of medicine, I am still actively involved as a researcher and supervisor of PhD candidates.

01/01/2002 – CURRENT Groningen, Netherlands

**PRINCIPAL INVESTIGATOR UMCG**

As principal investigator, I am affiliated with the Groningen Kidney Center and Lifestyle Medicine, both UMCG research programs that are part of the research institute GUIDE, and the Cognition, Ageing and Disease (CAD) that is a pioneering research program within the UMCG-research institute Health in Context

01/01/2015 – CURRENT Groningen, Netherlands

**PRINCIPAL EDUCATOR UMCG**

As an Principal Educator, I am affiliated with the UMCG research program LEARN, part of the research school SHARE

01/01/2023 – CURRENT Utrecht, Netherlands

**CONSULTANT, MCG CONSULTING MEIJER CONSULTANCY GROEP**

see: <https://www.mcgconsulting.nl/home>

01/08/2017 – CURRENT Utrecht, Netherlands

**MEMBER SCIENTIFIC ADVISORY BOARD CURE&CARE ZORGINSTITUUT NEDERLAND (NATIONAL HEALTH CARE INSTITUTE)**

I am a member of one of the working committees of the Scientific Advisory Board (WAR) which is an integral assessment committee, providing scientific advice on package management tasks and quality. The WAR Cure&Care, that I am a member of, assesses whether proposed or existing treatments meet the standards of science and clinical practice, and evaluates the cost-effectiveness of the proposed treatment through health technology assessment and

budget impact analysis, in order to advise the National Health Care Institute on whether these treatments should be included in or maintained within the basic healthcare package in the Netherlands.

01/04/2021 – CURRENT Utrecht

---

**MEMBER COMMITTEE COST-EFFECTIVENESS STUDIES ZONMW**

---

I am a member of the committee for cost-effectiveness studies, which—on behalf of ZonMw (a partnership between the Netherlands Organisation for Health Research and Development and Medical Sciences that works on behalf of the Ministry of Health, Welfare and Sport and the Dutch Research Council)—reviews, adjusts, and funds grant applications for cost-effectiveness studies when of sufficient quality.

01/01/2009 – CURRENT

---

**MEMBER SCIENTIFIC BOARD DON (DIABETES RESEARCH NEDERLAND)**

---

01/01/2022 – CURRENT Switzerland

---

**EDITORIAL BOARD MEMBER JOURNAL OF CLINICAL MEDICINE MDPI**

---

01/03/2020 – CURRENT United States

---

**ASSOCIATE EDITOR JOURNAL GENERAL INTERNAL MEDICINE (JGIM) JGIM (ELSEVIER)**

---

01/01/2017 – CURRENT Brussels, Belgium

---

**PRESIDENT OF EUROPEAN BOARD OF INTERNAL MEDICINE (EBIM) UEMS (EUROPEAN UNION OF MEDICAL SPECIALISTS)**

---

EBIM is a body of the UEMS in partnership with EFIM (European Federation of Internal Medicine). EBIM is committed to advancing postgraduate education in internal medicine in Europe through guidance on the standardisation of training and practice of internal medicine within Europe for the benefit of patient care.

Under my guidance we have developed the first European training requirements (ETR) of Internal Medicine, written a guidance of quality assurance for training center accreditation. Currently, we are working on a revision of the ETR and the implementation of an European Examination in Internal Medicine.

01/10/2012 – CURRENT Groningen

---

**PRESIDENT OF THE UEMS SECTION OF INTERNAL MEDICINE UMCG**

---

On behalf of the Dutch Society of Internal Medicine and the Federation of Medical Specialists in the Netherlands, I am the official delegate for Internal Medicine in the UEMS. I was appointed in 2008 and became president in 2012. I was chairman of the working group of the European Training Requirements (ETR) of Internal Medicine. on behalf of UEMS and EFIM. The first ETR of Internal Medicine was adopted by the UEMS Council in October 2016.

From 2017 until 2021, I have been a board member of the Enlarged executive of the UEMS. I am stepping down this year. In recognition of my efforts for the training of medical specialists in Europe, and internal medicine in particular, I was awarded the Golden Badge of Honor.

01/11/1997 – 01/10/2023 Groningen, Netherlands

---

**PROFESSOR OF MEDICINE UNIVERSITY MEDICAL CENTER OF GRONINGEN/RIJKSUNIVERSITEIT GRONINGEN**

---

In 1997 I was appointed head of the department of General Internal Medicine. In 1998 I was appointed *Program Director of Internal Medicine Residency Program UMCG\_North-East Netherlands*; I held this position until 2020. In 2000 I was appointed head and chairman of Medicine, I held this position until 2022.

I was appointed Principal Investigator in 2003 and Principal Educator in 2015.

Groningen, Netherlands

---

**CHAIR COMPREHENSIVE CENTER OF ACUTE CARE UNIVERSITY MEDICAL CENTER GRONINGEN**

---

In 2013, I was appointed chair of a project group tasked with developing a Center for Acute Care at UMCG. We designed the organizational structure, governance framework, and building requirements for the center. After its establishment in 2021, I was appointed as chair of the Comprehensive Center of Acute Care. I held this position until 2023.

01/03/2020 – 01/06/2022

---

**MEMBER OF CCT (CENTRAL COORDINATION TEAM)/COVID-KERNTEAM**

---

The COVID coordination team was responsible for critically allocating resources during the COVID pandemic. As head of acute care, I was involved in recruiting and assigning healthcare personnel for the care of COVID patients, as well as

scaling down and reallocating capacity for non-COVID care. I was also a co-initiator in the hospital of video consulting and remote monitoring of patients at home and in hospital wards.

01/01/1988 – 01/03/2019 Groningen, Netherlands

---

**PROGRAM DIRECTOR INTERNAL MEDICINE RESIDENCY FOR 7 HOSPITALS IN NORTH-EAST NETHERLANDS UMCG**

---

01/01/2010 – 01/01/2017 Utrecht, Netherlands

---

**CHAIRMAN CONCILUM MEDICINAE INTERNAE DUTCH SOCIETY OF INTERNAL MEDICINE (NIV)**

---

For six years, I served as chair of the Concilium Medicinae Internae, a body responsible for all matters related to internal medicine training in the Netherlands. In this role, I participated twice in working groups that revised the internal medicine training program. The formative feedback tools I had developed in our own training program in Groningen were adopted into the national curriculum following a two-day conference where this methodology was presented. The Concilium was also responsible for quality control of all internal medicine training programs in the Netherlands, with all teaching hospitals being visited by an external and rotating visitation committee every 1, 3, or 5 years, and accredited with or without recommendations for improvement.

01/01/2016 – 01/08/2019

---

**DIRECTOR EUROPEAN SUMMER SCHOOL OF INTERNAL MEDICINE**

---

I was the director of the European Summer School of Internal Medicine, which was organized for three years by the Dutch Society of Internal Medicine. Residents from all countries affiliated with EFIM could be nominated for participation through their scientific society. Each year, 40 to 50 residents were selected. It was a week-long program of educational and social activities with speakers from various European countries. For many residents, this is often a once-in-a-lifetime experience, where they form lifelong friendships.

01/12/2017 – 01/10/2023 Groningen, Netherlands

---

**AMBASSADOR MYCHART (MIJNUMCG) EPIC UMCG**

---

After the implementation of EPIC at the UMCG, I was actively involved in the implementation of MyChart and the electronic direct release of test results to patients, which required overcoming barriers among medical specialists.

01/01/2022 – 01/06/2023 Groningen

---

**MEMBER OF THE E-HEALTH GUIDING COALITION UMCG**

---

This group was tasked with developing a broadly supported vision on E-Health within the UMCG.

01/07/2019 – 01/05/2021 Groningen

---

**MEMBER CENTER FOR PATIENT-CENTERED INNOVATION AND CONNECTED CARE UMCG**

---

This center conducted a UMCG-wide inventory of M-health applications, in which we were tasked with selecting the most promising ones to develop as projects. For each, we carried out a patient journey and assessed feasibility and likelihood of success using a design-thinking approach.

01/05/2013 – 01/10/2019 Groningen, Netherlands

---

**CHAIRMAN COMMITTEE INVESTIGATING ADVERSE EVENTS OF PATIENTS DIED IN HOSPITAL (COOP) UMCG**

---

I have introduced structured medical record review of unintended harm in patients who had died in the hospital. I was the chair of a group of medical specialists that reviewed medical charts of patients that had died in our hospital on a two weekly basis.

01/01/2016 – 01/09/2018

---

**EXAMINER INTERNSHIP MEDICINE**

---

I was responsible for coordinating the clerkships in internal medicine, cardiology, pulmonology, allergology and immunology, rheumatology, and geriatrics during M1, the first year of the Master of Science program.

01/07/2015 – 01/06/2022 Den Bosch, Netherlands

---

**PRESIDENT OF THE SOCIETY OF HOSPITAL MEDICINE SOZG**

---

01/02/2011 – 01/11/2013 Den Bosch

---

**CHAIRMAN DUTCH HOSPITALIST CURRICULUM WORKING GROUP SOZG**

---

In close consultation with a member of the Executive Board of UMCG, Frans Jaspers, I took the initiative to introduce hospital medicine in the Netherlands. In collaboration with one other academic center and two major teaching hospitals, we established a foundation (SOZG), and under my leadership, a training curriculum for hospital medicine was developed. After extensive discussions with the Registration Committee for Medical Specialists and the College of Medical Specialties, hospital medicine has now been officially recognized as a medical specialty training program in the Netherlands

01/01/2018 Utrecht, Netherlands

---

**MEMBER NETWORK MEDISCH SPECIALISTEN PATIËNTVEILIGHEID**

---

Network (Community) of Medical Specialists, sharing experiences and best practices regarding Patient Safety

01/09/2005 – 01/09/2009 Utrecht, Netherlands

---

**CHAIRMAN WORKING GROUP MODERNIZING MEDICAL SPECIALIST TRAINING KNMG**

---

I was the chair of a working group that had to redesign training programs of all medical specialties in the Netherlands according to the CanMeds Competency Framework in close collaboration with the Scientific Board of each Medical Specialty.

01/09/2011 – 01/12/2016 Utrecht, Netherlands

---

**MEMBER PROJECT CANBETTER KNMG**

---

After the introduction of the CanMEDS framework in the postgraduate training of medical specialists in the Netherlands, a project group was established—based on evaluations—to devote more attention within the training to socially important themes, including the aging population, patient safety, and quality of care. I was a member of these working groups.

01/08/2008 – 01/11/2009 Utrecht, Netherlands

---

**MEMBER PROJECT GROUP QUALITY INDICATORS MEDICAL SPECIALIST TRAINING COBG**

---

This project group was tasked to develop quality indicators and quality assurance of Medical Specialist Training in the Netherlands

01/01/2003 – 01/12/2010 Utrecht, Netherlands

---

**MEMBER CCMS CCMS**

---

I was appointed as a delegate on behalf of the UMCG to the CCMS (Central College Medical Specialists) that was tasked with everything related to regulations concerning the training of medical specialists in the Netherlands.

01/01/2000 – 01/08/2011 Groningen, Netherlands

---

**CHAIR PROEFTUIN FARMACEUTISCHE ZORG GRONINGEN PROEFTUIN FARMACEUTISCH ZORG GRONINGEN**

---

I was chair of a committee that developed a drug formulary and updated it over time based on new studies, in close collaboration with subject matter experts, with the aim of promoting the appropriate prescribing of medications. As chair I was also Member of the Board of the 'Proeftuin Farmaceutisch Zorg Groningen'.

01/08/2003 – 01/07/2005 Groningen, Netherlands

---

**MEMBER WRITING COMMITTEE G2010 RIJSUNIVERSITEIT GRONINGEN**

---

I was a member of G2010, the committee responsible for revising the undergraduate and graduate medical training programs of the University of Groningen

01/08/1997 – 01/07/2003

---

**MEMBER SCIENTIFIC BOARD DUTCH KIDNEY FOUNDATION**

---

As a member, I had to review a set of research grant applications on kidney diseases four times a year and jointly decide which ones would be awarded

01/01/2000 – 01/01/2003

---

**MEMBER SCIENTIFIC BOARD DUTCH DIABETES FEDERATION**

---

As a member, I had to review a set of research grant applications on diabetes related topics two times a year and jointly decide which ones would be awarded

01/07/1993 – 01/11/1997 Amsterdam, Netherlands

**INTERNIST, CHIEF OF MEDICINE** ACADEMIC HOSPITAL FREE UNIVERSITY

---

I worked as an internist and Chief of Medicine at the Department of Medicine. In 1996 I was appointed Associate Professor of Medicine and in 1997 I was chosen as '*Teacher of the Year Free University Medical Center Amsterdam, 1997*'.

01/03/1991 – 01/06/1993 Buffalo, NY, United States

**CLINICAL ASSISTANT PROFESSOR OF PATHOLOGY** RESEARCH FOUNDATION OF THE STATE UNIVERSITY OF NEW YORK AT BUFFALO

---

I was trained and worked as a renal pathologist, while simultaneously conducting laboratory and animal research to investigate the Generalized Schwartzman Reaction. After passing the FLEX licensing exam, I occasionally worked as a physician in the Emergency Room of the VA Hospital in Buffalo, NY. Following the passing of the director of the Renal Diagnostic Laboratory at Buffalo General Hospital, I was appointed interim director — a role I held until my return to the Netherlands.

01/03/1988 – 01/03/1991 Amsterdam

**INTERNIST, CHIEF OF MEDICINE OUTPATIENT MEDICAL CLINIC** ACADEMIC HOSPITAL FREE UNIVERSITY

---

I worked as an internal medicine specialist, supervising residents in training for internal Medicine. At the same time I performed clinical studies for my thesis on 'Insulin and blood pressure regulation', which I defended on June 14, 1991.

## ● EDUCATION AND TRAINING

---

01/03/1988 – CURRENT Utrecht, Netherlands

**CERTIFICATION AS INTERNIST** Registratiecommissie Geneeskundig Specialisten (RGS)

---

**Website** <https://www.knmg.nl/ik-ben-arts/rgs/rgs>

01/08/2023 – CURRENT Utrecht, Netherlands

**ADVANCED LIFE SUPPORT PROVIDER** European Resuscitation Council

---

**Website** <https://www.erc.edu>

01/01/2018 Madison, WI, United States

**PHYSICIAN BUILDER HER (EPIC)** EPIC

---

**Website** <https://www.epic.com>

01/01/2015 – CURRENT Zeist, Netherlands

**CERTIFIED PARTNER: COACH LEIDERSCHAP, EXCELLENTE TEAMS EN ORGANISATIES** Management Drives

---

**Website** <https://managementdrives.com/us/>

01/01/2014 – CURRENT Zeist, Netherlands

**CERTIFIED PARTNER: COACH DRIJFVEREN, PERSOONLIJK LEIDERSCHAP EN ONTWIKKELING** Management Drives

---

**Website** <https://managementdrives.com/us/>

01/01/2010 – 01/01/2017 Groningen, Netherlands

**ZIROP (ZIEKENHUIS RAMPENOPVANGPLAN)** UMCG

---

Completed ZIROP, a hospital-based training program for medical professionals on structured response protocols during large-scale disasters.

01/01/2011 – CURRENT Groningen, Netherlands

**BASISKWALIFICATIE ONDERWIJS (BKO) - EDUCATIONAL COMPETENCE** University Medical Center Groningen

---

It is proof of teaching competence for lecturers, demonstrating their ability to design and deliver university-level education. This certificate is recognized by all universities in the Netherlands. Since 2013 I have been appointed as Principal Educator

**Website** <https://www.umcg.nl>

01/01/2014 – CURRENT

**BASISCURSUS REGELGEVING EN ORGANISATIE VOOR KLINISCH ONDERZOEKERS (BROK) UMCG**

---

Completed the mandatory BROK® certification (Basic Course on Regulations and Organization for Clinical Researchers), required for clinical researchers in university medical centers conducting medical-scientific research under WMO, CTR, MDR, and/or IVDR regulations. This certification, initiated by the Dutch Federation of University Medical Centers (NFU), is obligatory for conducting such research in the Netherlands. I have been recertified every 5 years.

24/09/1992 Madison, WI, United States

**FEDERAL LICENSING EXAM (FLEX) STATE OF WISCONSIN DEPARTMENT OF REGULATION AND LICENSING**

---

Examination Results;

Component I Score = 90.00

Component II Score = 92.00

01/03/1988 – 14/06/1991 Amsterdam

**THESIS, 'INSULIN AND BLOOD PRESSURE REGULATION** Amsterdam University Medical Center, Location Free University

---

**Website** <https://amsterdamumc.org/en.htm>

22/01/1991 – CURRENT

**ECFMG** Educational Commission Foreign Medical Graduates

---

Performance

BASIC SCIENCE: 91%

CLINICAL SCIENCE: 91%

ENGLISH TEST: PASSED

01/03/1986 – 01/03/1988 Amsterdam, Netherlands

**INTERNAL MEDICINE RESIDENCY PROGRAM** Amsterdam University Medical Center, Location Free University

---

**Website** <https://amsterdamumc.org/en.htm>

01/03/1983 – 01/03/1986 Eindhoven

**INTERNAL MEDICINE RESIDENCY PROGRAM** Catharina Hospital,

---

**Website** <https://www.catharinaziekenhuis.nl>

01/11/1976 – 01/03/1983 Utrecht

**DOCTOR OF MEDICINE (M.D.)** University of Utrecht

---

I was conferred my doctoral degree with the distinction of *cum laude*,

**Website** <https://www.uu.nl/en>

01/08/1975 – 01/06/1976

**PROPAEDEUTIC DIPLOMA IN THEORETICAL AND MATHEMATICAL PHYSICS.**

---

In the Dutch education system, "*propaedeuse*" refers to the completion of the first year of university-level studies, with a formal certificate. I enrolled in this program as a temporary study while waiting for admission to medical school

**Website** <https://www.uu.nl/en>

● LANGUAGE SKILLS

Mother tongue(s): **DUTCH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
GERMAN	B1	B2		B1	

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user