

Research areas and applied research at Tallinn Healthcare College

Chair	Research area	Approved by College Council
Dental Technician	Applied research "Researching properties of dental technical materials". Research areas: 1. Researching properties of acrylics used in dental technology. 2. Researching properties of orthodontic wires. 3. Researching properties of plasters used in dental technology.	27.08.2010 No 1-2/12 decision No 12.1
Assistant Pharmacist	Applied research "Awareness of medicinal products 2010-2020".	21.09.2010 No 1-2/1 decision No 20.1
Optometrist	Applied research "Customer satisfaction with sight corrective aids". Sub-topics of research: 1. Impact of different contact lens materials on the human eye (analysis of literature). 2. Comparative analysis of use and wearing instructions of sight corrective aids. 3. Consumer behaviour of people wearing contact lenses and glasses (following rules, conduction and analysis of questionnaire(s))	15.11.2011 No 1-2/4 decision No 15.1
Occupational Therapist	Research areas: 1. Occupational therapy needs assessment. 2. Therapeutic activities in occupational therapy. 3. Competences and professional development of occupational therapist.	20.02.2018 No 1-2/5 decision No 4.1
Health promotion	Research areas: 1. Planning and evaluating health promotion 2. Health behaviour – influencing factors and research-based intervention measures 3. Professional development of specialists in public health	20.02.2018 No 1-2/5 decision No 4.1
Nurse	Research areas: Patient and family-centred approach in nursing: The rights and needs of patient and family and taking these into account. Empowerment of patient and family. Patient safety: Measures to ensure safety. Nursing care mistakes, reasons for mistakes, prevention and reduction. Healthy work environment: Work environment safety and health risks. Nurses` attitudes and behaviour at work. Quality of nursing education: Quality assessment and management of studying and teaching (focusing on quality of students` practical education).	17.05.2011 No 1-2/15 decision No 2.1
Midwife	Research areas: 1. Quality of midwifery 2. Special needs patient in maternity care 3. Education, professional development and competences of midwife 4. Midwifery as art and science	20.02.2018 No 1-2/5 decision No 4.1