Scientific resume
Ass. Prof. Piotr H. Skarzynski MD PhD MSc

1. WORK AND ACADEMIC EXPERIENCE

2016 –2018	The International Society of Audiology, **Regional Representative of Europe**
January 2016 – January 2019	The International Society for Telemedicine and e-Health, **Representative Board Member**
2015–present	Medical University of Warsaw, **Member of Faculty Council of the II Faculty of Medicine**
October 2014–present	Heart Failure and Cardiac Rehabilitation Department of the Medical University of Warsaw, **Ass. Prof. and Academic Teacher**
September 2013 – June 2014	Ophthalmic Diagnostics and Rehabilitation and Sensory Organs Department of the Medical University of Warsaw, **Assistant**
September 2012 – September 2013	Clinic of Otolaryngology and Rehabilitation of Physiotherapy Department of the II Faculty of Medicine of the Medical University of Warsaw, **Assistant**
May 2010 - present	Junior European Rhinology Society, **Vice Chairman and Board Member**
November 2009 - 2016	Institute of Physiology and Pathology of Hearing, **specialization in otorhinolaryngology (resident); specialist of otorhinolaryngology**
December 2008 - present	Institute of Sensory Organs, **Director of Science and Development**
Ferbuary 2010	University of Southern California, **paranasal sinus and skull base surgery training**
October 2008 – September 2011	Medical University of Warsaw, Clinic of Otolaryngology and Rehabilitation of Physiotherapy Department of the II Faculty of Medicine, **tutor of the Students' Scientific Society, participant of research projects (resident)**
October 2008- October 2009	Central Clinical Hospital in Warsaw (Banacha Str.), **postgraduate training**

2. EDUCATION

2016	**Specialization in otorhinolaryngology**
2015	Medical University of Warsaw of the II Faculty of Medicine, **Assistant Prof. in medicine**
2012	Medical University of Warsaw of the II Faculty of Medicine, **PhD in medicine**
2009 - present	Institute of Physiology and Pathology of Hearing, *specialization in otorhinolaryngology,* **Resident**
2009-2010	Institute of Physiology and Pathology of Hearing, *College of Objective Hearing Screening*
2007-2010	University of Warsaw, Department of Management, *specialization in enterprise management,* **Master of Science**
2002 - 2008	Medical University of Warsaw of the I Faculty of Medicine, **Doctor of medicine (M.D.)**
2001 –2007	University of Warsaw, Department of Management, *specialization in law management,* **Bachelor's Degree**

3. TRAINING

Specialization course „Introduction to specialization in otorhinolaryngology", Medical Centre for Postgraduate Education, Clinical Education College of Clinic of Otolaryngology
Specialization course „Oncology in otorhinolaryngology", Medical Centre for Postgraduate Education, Clinical Education College of Clinic of Otolaryngology
Specialization course „Public health. Part II", Medical Centre for Postgraduate Education, School of Public Health, Department of Health Care Organization and Medical Certification
Specialization course „Public health. Part I", Medical Centre for Postgraduate Education, School of Public Health, Department of Health Care Organization and Medical Certification

4. ASSOCIATIONS

Member of: American Academy of Audiology
ERS (European Rhinology Society)

IERASG (International Evoked Response Auditory Study Group)
ISA (International Society of Audiology)
Polish Association of Scientific Society of Disorders of Hearing, Voice, Speech and Linguistic Communication
ESMRMB (European Society for Magnetic Resonance in Medicine and Biology)
International Society for Telemedicine and eHealth (ISfTeH)
Mediterranean Society of Otology and Audiology
ACI Alliance
AAA-HNS (American Academy of Otolaryngology – Head and Neck Surgery)
Polish Telemedicine Society
EHNS (European Head and Neck Surgery)
Polish Study Group of Head & Neck Cancer

5. INTERNATIONAL AND NATIONAL SCIENTIFIC PROJECTS

Participation in implementation of European Union projects **as a member of research group, researcher**: development of new technologies and promotion of scientific achievements of the working group.

- "Research of fine-structure of otoacoustic emission" (**IP 2010 0460 70**)
- "Elaboration of Stimulator of Polymodal Sensory Perception" (**UDA-POIG.01.04.00-14-117/11-00**)
- "Significant improvement of mobile sense examination platform" (**UDA-POIG.01.04.00-28-010/09-00**)
- Passport to export – II stage „Implementation of export development Plan as a chance for competitiveness development of Center of Hearing and Speech Ltd. in the international medical services market"
- "Implementation of CRM system with telecommunication system for Center of Hearing and Speech Ltd." (**RPMA.02.03.00-14-047/11**)
- „C-DACS in severe to profound mixed hearing loss" (**CEL5318/KB/05/2012**)
- Techniques of rehabilitation a speech P.405054 **[WIPO ST 10/C PL450504], 12.08.2013** (patent application to the Polish Patent Office)
- Development of the new technologies of implantable devices improving the hearing processes, InnoTech Programme (2012-2014), **INNOTECH-k1/IN1/31/158446/NCBR/12**
- STRATEGMED – Integrated system of tools for diagnostics and telerehabilitation of sensory organs disorders (hearing, vision, speech, balance, taste, smell), INNOSENSE (2014-2017)

6. REWIEVER IN SCIENTIFIC JOURNALS

Associate Editor of Journal of Hearing Science
Vice Assistant Editor of New Audiophonology (Nowa Audiofonologia)
Reviewer:
Advances in Clinical and Experimental Medicine
Annals of Otology, Rhinology and Laryngology
Advances in Clinical and Experimental Medicine
International Journal of Otolaryngology
Journal of Hearing Science
Nowa Audiofonologia (New Audiophonology)
International Journal of Pediatric Otorhinolaryngology
Journal of European Academy of ORL-Head and Neck Surgery
International Journal of Academic Studies

7. LANGUAGES

Polish	Native speaker
Russian	Advanced level **(TRKI - Certificate of Russian as a foreign language)**
English	Advanced level **(First Certificate in English)**
Spanish	Pre-intermediate level **(DELE Certificate)**

8. SCIENTIFIC ACHIEVEMENTS

Active participation in over 870 training courses and medical conferences on the topic of ENT, audiology, otorhinolaryngology, rhinology, otology, and hearing aids in Poland and abroad.

Instructor at the 26 conferences and training in Poland and abroad.

Invited speaker at 40 international conferences.

Author and co-author of 282 scientific publications in specialist national and international journals – Impact Factor 73,872, Index Copernicus 610,60, Ministry of Science and Higher Education points 1825.

Citation statistics- 255 (Scopus); 198 (Web of Science).
Citation statistics without self-citation - 223 (Scopus); 166 (Web of Science).
H-index – 9 (Scopus); 7 (Web of Science).

9. SCIENTIFIC INTERESTS

Hearing screening programs in Europe, Asia and Africa, national and international telemedicine and e-health, otology, development of the new technologies of implantable devices

10. BIOGRAPHICAL NOTE

Piotr Henryk Skarżyński got MD in Medical University of Warsaw in 2008, MSc in Department of Piotr Henryk Skarżyński got MD in Medical University of Warsaw in 2008, MSc in Department of Management of University of Warsaw (finished in 2010), PhD in 2012 and Ass. Prof. in 2015, both in Medical University of Warsaw.

He realizes scientific, clinical and surgical work in World Hearing Centre of Institute of Physiology and Pathology of Hearing as a resident, Medical University of Warsaw as an Assistant and Academic teacher, and Institute of Sensory Organs as a Director of Science and Development.

He is an active member of many scientific societies, including the position of Vice Chairman Junior European Rhinology Society from 2010, Member of Board from 2014, Member of Congress and Meeting Department of European Academy of Otology and Neuro-Otology from 2014. He is also a Representative Board Member of the International Society for Telemedicine and eHealth and Regional Representative of Europe of International Society of Audiology.

He is an active participant of many national and international conferences with over 870 presentations and posters, 38 round tables, and an instructor on 26 international courses. Author and co-author of 282 scientific publications in specialist national and international journals – Impact Factor 73,872, Index Copernicus 610,60, Ministry of Science and Higher Education points 1825, including publications about different aspects in telemedicine and e-health. He has improved his knowledge and interests in telemedicine from being a student in 2005 to present days. During his medical studies he used to take part in numerous projects within telemedicine development. He is a reviewer in 9 international scientific journal and one national journal in the field of otorhinolaryngology.

He executes numerous national and international projects connected with telemedicine, e-health, including teleconsultations, telerehabilitation and telefitting in the numerous European, Asian and African countries. It is noteworthy that hearing screening and teleconsultations, performed in Bishkek and Dushanbe, were the first telemedical objective measures of hearing in Kirgizstan and Tajikistan accordingly. Furthermore, Ass. Prof. Piotr H. Skarzynski MD PhD MSc made every effort to organise and perform teleconsultations in African countries. Therefore, hearing screening and numerous teleconsultations were performed in Senegal on 10th-11th March 2014, Ivory Coast on 13th-16th March, 2014, Rwanda and Tanzania in 2015. He also entered negotiations with African research units about the international collaboration, including an implementation and development of teleconsultations, telerehabilitation and telefitting in Africa. The topics of possibility of scientific exchange between two countries and organization of next hearing screening programs were also discussed.

Ass. Prof. Piotr H. Skarzynski MD PhD MSc coordinates and manages the multifaceted telefitting procedures on the frame of International Centre of Hearing and Speech Medincus, collaborating with agencies in Poland and abroad: in Kajetany, Warsaw, Szczecin, Gdansk, Olsztyn, Opole, Rzeszow, Katowice, Krakow, Radom, Odessa (Ukraine) and Bishkek (Kyrgyzstan).

He is also a member of researching and working group of Nationwide Network of Teleaudiology. He takes different activities to improve and develop telemedicine in the country (20 Polish cities) and in the world, including one centre in Ukraine. He also tries to improve the teleaudiology net between World Hearing Centre in Poland and Asian, European and African centres. He has also economic experience, based on his studies in the Department of Management. During his management studies he was an author of many academic papers about taxes and different aspects of taxes strategy in medicine.

11. LIST OF THE MOST IMPORTANT PUBLICATIONS

1. Skarżyński PH, Olszewski Ł, Skarżyński H, Lorens A. *Cochlear Implantation in the Aging Population*. Audiol Neutrol 2012; 17(1): 15-17. IF – 2,318, points of Ministry of Science and Higher Education (MNiSW) – 35.

2. Skarżyński PH, Wolak T, Skarżyński H, Lorens A, Śliwa L, Rusiniak M, Pluta A, Lewandowska M, Cieśla K, Jędrzejczak WW, Olszewski Ł. *Application of the functional Magnetic Resonance Imaging (fMRI) for the Assessment of the Primary Auditory Cortex Function in Partial Deafness patients – a preliminary study.* Journal of International Advanced Otology. 2013; 9(2): 153-160. IF – 0,108, MNiSW – 15, Index Copernicus – 9.

3. Skarżyński PH, Włodarczyk A, Kochanek K, Piłka A, Jędrzejczak WW, Olszewski Ł, Bruski Ł, Niedzielski A, Skarżyński H. *Central auditory processing disorder (CAPD) tests in a school-age hearing screening program – analysis of 76,429 children.* Annals of Agricultural and Environmental Medicine. 2015; 22(1): 90-95. IF – 1,126, MNiSW – 10, Index Copernicus – 34, 58.

4. Skarżyński PH, Olszewski Ł, Lorens A, Matusiak M, Włodarczyk A, Skarżyński H. *Cochlear Implantation in the Elderly.* Audiol Neutrol 2014; 19(1): 33-35. IF – 1,852, MNiSW – 30.

5. Skarżyński PH, Świerniak W, Piłka A, Skarżyńska MB, Włodarczyk A, Kholmatov D, Makhamadiev A, Hatzopoulos S. *A Hearing Screening Program for Children in Primary Schools in Tajikistan: A Telemedicine Model.* Medical Science Monitor, 2016, vol. 22, e-ISSN 1643-3750; IF – 1,433, MNiSW – 15, Index Copernicus – 21,90.

12. OTHER SCIENTIFIC ACHIEVEMENTS

I. Invited speaker at 40 conferences:

1. *Surgical Procedure and Outcomes with Cl512 Cochlear Implant.* 5th Baltic Otorhinolaryngology Congress, 16-18.09.2011, Riga, Latvia.
2. *Hearing Preservation and deep insertion through the round window.* APSCI 2011 The 8th Asia Pacific Sympodium on Cochlear Implant and Related Sciences,25-28.10.2011, Daegu, Korea.
3. *Przesiewowe badania słuchu dzieci szkoły podstawowej zamieszkałych na terenach wiejskich we wschodniej Polsce.* Aktualne problemy dziecięcej otorynolaryngologii i audiologii, 18.11.2011, Dushanbe, Tajikistan.
4. *Współczesne możliwości rekonstrukcji aparatu przewodzącego dźwięki ucha środkowego.* Współczesne aspekty diagnostyki, leczenia i profilaktyki wrodzonych i nabytych patologii w dziecięcej otorynolaryngologii, 10.01.2012, Tashkient, Uzbekistan.
5. *Partial Deafness Treatment – 10 years experience – What we achieved.* XXXI World Congress of Audiology, 29.04- 03.05.2012, Moscow, Russia.
6. *Partial Deafness Treatment – 10 years of program and 13 years experience with hearing preservation.* 12th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, 03-05.05.2012, Baltimore, USA.
7. *10 years experience Cochlear Implantation at World Hearing Center in Kajetany.* Balkan ORL, 10-12.06.2012, Tirgu Mures, Romania.
8. *10 years experience with partial deafness CI in Warsaw.* The 2nd All-Russian Hearing Implantation Congress with International Participation, 02-04.10.2012, Saint Petersburg, Russia.
9. *Zastosowanie implantów słuchowych w leczeniu częściowej głuchoty.* Współczesność i przyszłość otorynolaryngologii dziecięcej, 08-09.10.2012, Kiev, Ukraine.
10. *Leczenie częściowej głuchoty.* Ukraińsko-polska konferencja naukowo-praktyczna „Współczesne możliwości diagnostyki, leczenia, rehabilitacji pacjentów z wadami słuchu", 21.01.2013, Lutsk, Ukraine.
11. *Możliwości telemedycyny w diagnozowaniu i rehabilitacji pacjentów z wadami słuchu.* Ukraińsko-polska konferencja naukowo-praktyczna „Współczesne możliwości diagnostyki, leczenia, rehabilitacji pacjentów z wadami słuchu", 21.01.2013, Lutsk, Ukraine.
12. *Leczenie częściowej głuchoty.* Kirgisko-polska konferencja otorynolaryngologiczna „Aktualne

problemy w otorynolaryngologii w Kirgistanie', 01-02.02.2013, Bishkek, Kyrgyzstan.

13. *Badania przesiewowe słuchu wśród dzieci w wieku szkolnym.* Kirgisko-polska konferencja otorynolaryngologiczna „Aktualne problemy w otorynolaryngologii w Kirgistanie', 01-02.02.2013, Bishkek, Kyrgyzstan.
14. *Leczenie częściowej głuchoty z wykorzystaniem implantów ślimakowych.* Aktualne problemy diagnostyki, leczenia i rehalilitacji pacjentów z niedosłuchem, 29.03.2013, Chisinau, Moldova.
15. *First experiences with the Nucleus 6 sound processor at the World Hearing Center in Warsaw.* 4th Romanian Pediatric ENT Conference, 12-14.09.2013, Poiana Brasov, Romania.
16. *Hearing screening program in school aged children.* 4th Romanian Pediatric ENT Conference, 12-14.09.2013, Poiana Brasov, Romania.
17. *First experiences with Codacs.* Hearing Loss and Implantable Solutions Symposium, 25.09.2013, Prague, Czech Republic.
18. *Round table: Cochlear's hearing implants – possibilities in CEE.* Hearing Loss and Implantable Solutions Symposium, 25.09.2013, Prague, Czech Republic.
19. *Round table: Live broadcast from Amsterdam – discussion.* Hearing Loss and Implantable Solutions Symposium, 25.09.2013, Prague, Czech Republic.
20. *Okrągły stół – Medical Director Summit.* 6th World Medical Tourism and Global Healthcare Congress, 03-06.11.2013, Las Vegas.
21. *Współczesne technologie implantacji słuchu w przypadku niedosłuchu przewodzeniowego.* Rehabilitacja uszkodzeń słuchu pacjentów z niedosłuchem przewodzeniowym, 01-02.02.2014, Moscow, Russia.
22. *Rehabilitacja pacjentów po wszczepieniu implantu ślimakowego w Światowym Centrum Słuchu.* Rehabilitacja uszkodzeń słuchu pacjentów z niedosłuchem przewodzeniowym, 01-02.02.2014, Moscow, Russia.
23. *Doświadczenie we wszczepianiu implantów ślimakowych pacjentów z Kirgistanu.* Aktualne problemy i patologie w otolaryngologii, w tym uszkodzenia słuchu u dzieci, 28.02.2014, Bishkek, Kyrgyzstan.
24. *Badania przesiewowe słuchu wśród dzieci w wieku szkolnym.* Aktualne problemy i patologie w otolaryngologii, w tym uszkodzenia słuchu u dzieci, 28.02.2014, Bishkek, Kyrgyzstan.
25. *Współczesne możliwości leczenia ubytków słuchu.* 54 Sympozium „Gluchota", 11.04.2014, Dakar, Senegal.
26. *Chirurgiczne metody leczenia głuchoty.* 54 Sympozium „Gluchota", 11.04.2014, Dakar, Senegal.
27. *Możliwości leczenia zaburzeń słuchu w praktyce otolaryngologicznej.* Konferencja otolaryngologiczna 2014, 13– 16.03.2014, Abidjan, Ivory Coast.
28. *Leczenie częściowej głuchoty – metody i doświadczenie.* Konferencja otolaryngologiczna 2014,13.03 – 16.03.2014, Abidjan, Ivory Coast.
29. *Współczesne metody leczenia częściowej.* Otolaryngologia – nowe doświadczenia, 17.03.2014, Yaounde, Cameroon. *Współczesne.*
30. *Central and „satellite patient management".* Cochlear Science and Research Seminar – Clinical Care Innovations, 27-28.03.2014, Lisbon, Portugal.
31. *BAHA ATTRACT: A new transcutaneous implantable bone conduction system.* 9th Congress of the Balkan Association of Otolaryngology, Head and Neck Surgery, 01-05.06.2014, Becici, Montenegro.
32. *Treatment of partial deafness with the use of deep electrode insertion.* The 3nd All-Russian Hearing Implantation Congress with International Participation, 06-07.10.2014, Saint Petersburg, Russia.
33. *Screening and feasibility of the telemedicine use – cooperation with the countries of Africa, Asia and Europe.* The 3nd All-Russian Hearing Implantation Congress with International Participation, 06-07.10.2014, Saint Petersburg, Russia.
34. *Baha Attract experience with adults.* Cochlear Baha Attract System – First Experience Review Meeting, 21-22.10.2014, Goteborg, Sweden.
35. *Sovremennye technologii sluchovych implantov dlya razlichnych pacientov*. Vserosyiskaya konfeenciya c mezdunarodnym uchastiem „Mezdisciplinarnye vaprosy pulmunologii, otorinolaringologii i alergologii.20-21.11.2014, Krasnojarsk, Russia.
36. *New opportunities and prospects hearing implants.* 7th Congress of Pediatricians of Uzbekistan "Priority Directions and Modernization of Children Health Protection in Uzbekistan", 12-14.11.2014, Tashkient, Uzbekistan.
37. *Hearing screening in Europe, Asia and Africa.Possibilities of using telemedicine.* 7th Congress of Pediatricians of Uzbekistan "Priority Directions and Modernization of Children Health Protection in Uzbekistan", 12-14.11.2014, Tashkient, Uzbekistan
38. *Different types of middle ear implants – indication, difficulties and results.* 15th

International Meeting, The Mediterranean Society of Otology and Audiology (MSOA), 28-30.04.2016, Cappadocia, Turkey

39. *Indications, long-term experience and perspectives with bone conductive devices*. 15th International Meeting, The Mediterranean Society of Otology and Audiology (MSOA), 28-30.04.2016, Cappadocia, Turkey
40. *Diagnostika, lechenie i reabilitacija pacientov s narusheniami slucha pri ispolzovanii telemediciny (Диагностика, лечение и реабилитация пациентов с нарушениями слуха при использовании телемедицины).* Pieredovye technologii w dianostike i lechenii bospalitelnych i allergicheskich zabolevanij LOR-organov, 16-17.05.2016, Odessa, Ukraine.

II. Instructor at national and international conferences, workshops and symposiums (26):

1. 7th Window Approach Workshop, 06-08.12.2009, Warsaw
2. 8th Window Approach Workshop, 10-12.01.2010, Warsaw
3. 9th Window Approach Workshop, 10-12.04.2010, Warsaw
4. 10th Window Approach Workshop, 25-27.04.2010, Warsaw
5. Semana de la otologia, 12-18.03.2011 (course: Tamizaje auditivo en ninos escolares), Bogota, Columbia
6. 11th Window Approach Workshop, 22.05.2011, Warsaw
7. Aktualne problemy dziecięcej otorynolaryngologii i audiologii, 18.11.2011, Duszanbe Tadżykistan
8. Workshops Cochlear Academy – Europe, Middle East & Africa
9. 12th Window Approach Workshop, 05-07.12.2011, Warsaw
10. Współczesne aspekty diagnostyki, leczenia i profilaktyki wrodzonych i nabytych patologii w dziecięcej otorynolaryngologii, (course: Leczenie głuchoty przy różnych wrodzonych i nabytych malformacjach ucha przy użyciu aparatów słuchowych zakotwiczonych (BAHA), 10.01.2012, Tashkient, Uzbekistan
11. 6th International Workshop – Consensus in Auditory Implants, (course: Direct Round Window Stimulation with the Vibrant Soundbridge (Med-El): 6 years experience using technique without fascia), 30.08-2.09.2012, Bratislava, Slovakia.
12. 6th International Workshop – Consensus in Auditory Implants, (course: BAHA: Indications, Surgical techniques and outcomers), 30.08-2.09.2012, Bratislava, Slovakia.
13. 6th International Workshop – Consensus in Auditory Implants (course: Partial Deafness Treatment (PDT) – 10 years – results and future trends), 30.08-2.09.2012, Bratislava, Slovakia.
14. 2nd CI Surgical Foundation Course, 19-21.11.2012 (course: Live CI surgeries), Warsaw
15. 13th Window Approach Workshop, 19-21.11.2012, Warsaw
16. 3rd CI Surgical Foundation Course, 12-14.11.2012 (course: Live CI surgeries), Warsaw
17. 14th Window Approach Workshop, 11-13.02.2013, Warsaw
18. 15th Window Approach Workshop, 12-14.03.2013, Warsaw
19. 16th Window Approach Workshop, 03-04.02.2014, Warsaw
20. 17th Window Approach Workshop, 28-29.08.2014, Warsaw
21. 7th Instructional Workshop of European Academy of Otology and Neuro-Otology, 13-16.09.2014, Siena, Italy. New treatment method of partial deafness (Instructional Course).
22. 4th CI Surgical Foundation Course, 24-25.11.2014, Warsaw
23. 18th Window Approach Workshop, 12-13.01.2015, Warsaw
24. 20th Window Approach Workshop, 28-29.06.2015, Warsaw
25. 5th CI Surgical Foundation Course, 23-24.11.2015, Warsaw
26. 22th Window Approach Workshop, 30-01.12.2015, Warsaw

III. Panellist and participant of round tables at conferences (38):

1. IV Consensus in Auditory Implants V EAONO Instructional Workshop, 16-19.06 2010, Parma, Italy.
2. All-Russian Congress on Cochlear Implantation with international partnership, 30.09-1.10. 2010, Saint Petersburg, Russia.
3. IX Hearing Preservation Workshop, 21-24.10.2010, Miami.
4. Implantes Cochleares y Ciencias Afines – 2º Congreso Iberoamericano, 01-03.12.2010,

Kartagena.

5. 10th EFAS Congress, 22 – 25.06.2011, Warsaw.
6. XIV Congreso Argentino de Otorrinolaringología y Fonoaudiología Pediatrica; IV Congreso Iberoamericano de Implante Coclear y Ciencias Afines; VIII Jornada de ORL para Pediatres, 24-26.05.2012, Buenos Aires.
7. Surgical Advisory Board Meeting, 27-28.01.2012, Vienna, Austria.
8. 2012 Ultimate Colorado MidWinter Meeting, 04-11.02.2012, Colorado, USA.
9. XXXI World Congress of Audiology, 29.04- 03.05.2012, Moscow, Russia.
10. The 2nd All-Russian Hearing Implantation Congress with International Participation, 02-04.10.2012, Saint Petersburg, Russia.
11. 11th Hearing Preservation Workshop, 18-21.10.2012, Toronto, Canada.
12. Warsztaty naukowo-szkoleniowe CI Forum, 29.11.-01.12.2012, Wrocław.
13. 11th European Symposium on Paediatric Cochlear Implantation, 23-26.05.2013, Istanbul, Turkey.
14. International Evoked Response Audiometry Study Group, 09-13.06.2013, New Orlean, USA.
15. Hearing Loss and Implantable Solutions Symposium, 25.09.2013, Prague, Czech Republic.
16. 12th Hearing and Structure Preservation Workshop XII, 10-13.10.2013, Heidelberg, Germany.
17. 6th World Medical Tourism and Global Healthcare Congress, 03-06.11.2013, Las Vegas.
18. 9th Asia Pacific Symposium on Cochlear Implants and Related Sciences, 26-29.11.2013, Hajdarabad, India.
19. IV Międzynarodowa Konferencja Sekcji Otologii i Neurootologii Polskiego Towarzystwa Otolaryngologów Chirurgów Głowy i Szyi „Otologia 2013", Warsaw.
20. Hong Kong Hearing Implant Symposium, 10-14.01.2014, Hong Kong.
21. Hearing Implants for Older Adults, 15-18.01.2014, New York, USA.
22. 3rd International Symposium on Otosclerosis and Stapes Surgery, 24-26.04.2014, Siófok, Hungary.
23. 7th Instructional Workshop of European Academy of Otology and Neuro-Otology, 13-16.09.2014, Siena, Italy.
24. XIII Hearing and Structure Preservation Workshop, 02-05.10.2014, Tokio, Japan.
25. International Vibrant Soundbridge & Bonbridge Symposium 2014, 13-18.11.2014, Rome, Italy.
26. 14th Symposium on Cochlear Implants in Children, 11-13.12.2014, Nashville, USA.
27. Surgical Advisory Board Meeting, 30-31.01.2015, Vienna, Austria.
28. Hearring Meeting, 09-12.04.2015, Puerti Iguazu, Argentina.
29. Asia Pacific Symposium on Cochlear Implants and Related Sciences (APSCI 2015), 30.04-03.05.2015, Beijing, China.
30. 3rd European ORL-HNS Congress, 07-11.06.2015, Prague, Czech Republic.
31. 30th Politzer Society Meeting with 1st World Congress of Otology, 30.06-03.07.2015, Niigata, Japan.
32. Ultimate Midwinter Colorado Meeting, 25-29.01.2016, Vail, USA.
33. Hearring Meeting, 25-28.02.2016, Thun, Switzeland.
34. Wytyczne w otorynolaryngologii, audiologii i foniatrii, 03-05.03.2016, Krynica Zdrój, Poland.
35. Med-el 2016, 06-08.04.2016, Luksemburg.

IV. Awards

- Top Manager 2015 „Bloomberg Businessweek Polska"
- Grand Prix Galien, Monte Carlo 2014; gold medal for National Network of Teleaudiology
- Gold Otis with Diamond 2015 for the International Consortium of Hearing Screening – Program of early detection of hearing disorders in order to equalize education opportunities of children on three continents
- Award of American Neurotology Society, 2014
- 3rd Award at 10th Warsaw International Medical Congress for Young Scientists in Warsaw, 15-18.05,2014.
- 1st Award and two 2nd Awards at 9th Warsaw International Medical Congress for Young Scientists in Warsaw, 9-12.05.2013.
- Special award at 7th Warsaw International Medical Congress for Young Scientists in Warsaw, 6-8.05.2011.
- Two 2nd Awards at pediatric session at The 6th International Scientific Conference of Medical Students and Young Doctors in Katowice, 5-6.05,2011
- Three 2nd Awards at laryngology session at 15th International Medical Congress of Students

and Young Scientists, 27 – 29.04.2011, Tarnopol, Ukraine.

- 2nd Award of Students' Scientific Society of Pomeranian Medical University at XLII Ogólnopolska Sesja Naukowa Studenckiego Towarzystwa Naukowego Pomorskiego Uniwersytetu Medycznego in Szczecin, 9-11.03.2011.
- 1st Award at XLIX Sympozjum Studenckich Kół Naukowych Uczelni Medycznych in Lublin, 27-28.11.2010.
- 2nd Award at 6th Warsaw Internatinoal Medincal Congress for Young Scientists in Warsaw, 7-9.05.2010.
- 1st Award and Congress Grand Prix at 14th International Medical Congress of Students and Young Scientists, 13-15.04.2010, Tarnopol, Ukraine.
- Special Award at XLI Ogólnopolska Sesja Naukowa Studenckiego Towarzystwa Naukowego Pomorskiej Akademii Medycznej in Szczecin, 4-5.03.2010.
- 3rd Award of Prof. Miodoński at XLIV Zjazd Polskiego Towarzystwa Otolaryngologów, Chirurgów Głowy i Szyi oraz IV Zjazdu Polskiego Towarzystwa Chirurgów Podstawy Czaszki, 9-12.06.2010 in Warsaw.
- 1st Awards at student medical conferences in Białymstok, Cracow and Warsaw (2007-2009)
- 1st and 3rd Award at International Students' Conference in Berlin, 2007.

I have taken part in research projects of development of the Senses Examination Platform in the Institute of Sensory Organs. The Platform gained 8 gold medals and 10 other awards at inventions exhibitions:

- Award of the Minister of Science and Higher Education, Warsaw 2011 during the inauguration of the 18th Exchange of Polish Inventions awarded at world exhibitions in 2010
- Gold medal for the Senses Examination Platform, Seoul 2010
- Special award of the "Taiwan Invention Association" at the Seoul International Invention Fair 2010
- Gold medal for the Home Rehabilitation Clinic, Seoul 2010 at the International Inventions Fair in Seoul. 2-5 December 2010, COEX Convention and Exhibition Center, Seoul.Special prize for the Home Rehabilitation Clinic, Seoul 2010 by the Association "Russian House for International Scientific and Technological Cooperation" at the International Inventions Fair in Seoul.
- medal, Brussels 2010 at „BRUSSELS EUREKA"
- Gold medal, Nuremberg 2010 at 62nd iENA Nuremberg International Trade Show – "Ideas-Inventions-New Products"
- Gold medal, Warsaw 2010 at IV International Warsaw Invention Show „IWIS 2010"
- Silver medal, Taipei 2010, 6th Taipei International Invention Show & Technomart „INST 2010"
- Gold medal, Sevastopol 2010, VI International Salon of Inventions and New Technologies "NEW TIME"
- Special prize of the Association „Russian House for International Sceintific Technological Cooperation" at the 21th International Invention, Innovation and Technology Exhibition ITEX 2010, Kulala Lumpur, Malaysia 2010.
- Special prize of the Korea Invention Promotion Assosiation at the 21th International Invention, Innovation and Technology Exhibition ITEX 2010, Kulala Lumpur, Malaysia Gold medal, 21th International Invention, Innovation and Technology Exhibition ITEX 2010, Kulala Lumpur, Malaysia 2010.
- Silver medal, Paris 2010, Concours Lépine 2010, Paris.
- The title of the 2010 Innovation Leader for the solution "Senses Examination Platform" of the 9th edition of the "Innovation Leader" during the 5th All-Poland INTARG – KATOWICE 2010 Economic and Scientific Innovation Fair.
- Gold Medal at the 38th International "INVENTIONS GENEVA", 2010.
- Special award of the Republic of Iran granted by the ISFAHAN UNIVERSITY OF TECHNOLOGY ROBOTIC CENTER at the 38th International Inventions Exhibition "INVENTIONS GENEVA". Geneva 2010.
- Award of the Minister of Science and Higher Education during the inauguration of the 17th Exchange of Polish Inventions awarded at world exhibitions in 2009, Warsaw, 2010.
- Gold Medal with Mention at the 58th International Exhibition of Innovation, Research and New Technologies "BRUSSELS INNOVA 2009".

V. Clinical studies (main researcher)

- Audiological benefits analysis and quality of life with Bonebridge, IFPS:/KB/05/2014r.
- Evaluation of residual hearing preservation in adults who are implanted with the HiFocus Mid-Scala electrode arry
- Subjective and objective evaluation of a new Naida CI EAS speech processor for partial deafness treatment- fitting and frontend features, IFPS:/KB/03/2014r.
- Post-market clinical follow-up of a magnetic bone conduction implant (*Cochlear™ Baha®* Attract System). A multicentre, open, prospective clinical investigation. 6 months investigation with an 18 months follow-up- period [nr CBAS5477]
- Outcome measures after the controlled market entry of the Incus-LP-Coupler the Incus-SP-Coupler, and the RW-Soft-Coupler- a retrospective European multicenter analysis of functional results after soundbridge implantation using the new couplers.

VI. Academic achievements and activity

Lectures and practical classes for students of the third year of full-time studies of the Department of Physiotherapy, Medical University of Warsaw, ***"Clinical Physiotherapy in diseases of internal organs in ENT ".***

Auxiliary Promoter of doctoral dissertation: "Neuroimaging of auditory perception in disorders in children with dyslexia". 2015, Mariusz Rusiniak, Medical University of Warsaw.

Promoter of MSc thesis:

- "Hearing screening among school age children in Poland, Kyrgyzstan and Moldova", 2014, Łukasz Kralczyński, Medical University of Warsaw
- "Therapeutic possibilities among people over 60 years old with partial deafness", 2014, Anna Chmielewska, Medical University of Warsaw
- "Posture problems in school age children with hearing disorders", in progress, Piotr Klimek, Medical University of Warsaw.

Academic and scientific mentor of the Student's Scientific Society of World Hearing Center and Heart Failure and Cardiac Rehabilitation Department of the Medical University of Warsaw.

VII. Faculty Member of national and international conferences and congresses

Faculty Member:

- 13th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, 18-21.06.2014, Munich, Germany
- 10th Asia Pacific Symposium on Cochlear Implants and Related Sciences (APSCI 2015), 30.04-03.05.2015, Beijing, China
- 3rd European ORL-HNS Congress, 07-11.06.2015, Prague, Czech Republic
- 12th European Symposium Pediatric Cochlear Implant, 18-21.06.2015, Touluse, France
- International Vibrant Soundbridge and Bonebridge Symposium 2015, 01-04.10.2015, Vienna, Austria
- TENTS Annual Conference 2015, 11-12.11.2015, Moshi, Tanzania

Secretary of the Organizing Committee:

- 7th Window Approach Workshop, 06-08.12.2009, Kajetany
- 8th Window Approach Workshop, 10-12.01.2010, Kajetany
- 9th Window Approach Workshop, 10-12.04.2010, Kajetany
- 10th Window Approach Workshop, 25-27.04.2010, Kajetany
- 3rd International Course in the Endoscopic Sinus Surgery, 21-22.05.2010, Kajetany
- 11th Window Approach Workshop, 22.05.2011, Kajetany
- 4th International Course in the Endoscopic Sinus Surgery, 09-11.06.2011, Kajetany
- 12th Window Approach Workshop, 05-07.12.2011, Kajetany
- 13th Window Approach Workshop, 19-21.11.2012, Kajetany

- 14th Window Approach Workshop, 11-13.02.2013, Kajetany
- 5th International Course in the Endoscopic Sinus Surgery, 20-22.02.2013, Kajetany
- 15th Window Approach Workshop, 12-14.03.2013, Kajetany
- 16 Window Approach Workshop, 3-4.02.2014, Kajetany
- Otolaryngologia w Afryce, Azji i Europie, 05.02.2014. Kajetany
- 4th CI Surgical Foundation Course, 24-25.11.2014, Kajetany
- 19th Window Approach Workshop, 12-14.01.2015, Kajetany
- 6th International Course in the Endoscopic Sinus Surgery, 25-27.02.2015, Kajetany
- 5th CI Surgical Foundation Course, 23-24.11.2015, Kajetany
- 22th Window Approach Workshop, 30-01.12.2015, Kajetany

- The 1st International Congress of Students and Young Scientists, 24–25.10.2008 Kajetany/ Warsaw
- The 2nd International Congress of Students and Young Scientists, during EFAS Congress, 22–25.06.2011, Warsaw
- Chairman of the 3rd International Congress of Students and Young Scientists, during the conference: Wytyczne w otorynolaryngologii, audiologii i foniatrii, 03-05.03.2016, Krynica-Zdrój