

Prof. dr. sc. **Antun Šepić**, liječnik, specijalist opće kardio-torako-vaskularne kirurgije

Prof. dr. sc. **Antun Šepić** rođen je 17. listopada 1937. godine u Crikvenici, gdje je završio osnovno obrazovanje. Maturirao je 1956. u gimnaziji Rijeka–Sušak, nakon čega iste godine upisuje Medicinski fakultet Sveučilišta u Zagrebu. Diplomirao je 1962. godine u redovnom roku.

Po završetku studija i održanog pripravničkog staža, zapošljava se na Kirurškoj klinici Medicinskog fakulteta Sveučilišta u Rijeci – Sušak, pod vodstvom prof. dr. Vladimira Frančiškovića. Specijalistički ispit iz opće kirurgije polaže 1971. godine.

Tijekom profesionalnog usavršavanja u Sjedinjenim Američkim Državama susreće ugledne stručnjake – kardiologa prof. Martina i kardiokirurga prof. Charlesa F. Bayleya – koji ga usmjeravaju prema području kardiovaskularne i torakalne kirurgije. Kao stipendist britanske vlade 1971. i 1972. godine boravi u Londonu kod prof. Bentalla u Royal Postgraduate Medical School, Hammersmith Hospital. Tijekom boravka pohađa i tečajeve iz invazivne kardiologije (pod vodstvom prof. Goodwina) te vaskularne kirurgije, a dodatna usavršavanja provodi i u National Heart Hospital (dr. D. Ross) te u Great Ormond Street Hospital for Sick Children (prof. Melrose i dr. J. Starc).

Godine 1974. doktorira disertacijom pod naslovom "*Vrijednost vagotomije i piloroplastike u kirurškom liječenju perforiranog duodenalnog ulkusa*". Dvije godine kasnije, 1976., brani habilitacijski rad "*Indikacije za kirurško liječenje bolesti srca i torakalne aorte*". U znanstveni registar upisan je 1977., a 1980. postaje znanstveni savjetnik. Iste godine izabran je za izvanrednog profesora, a 1985. za redovitog profesora Medicinskog fakulteta Sveučilišta u Rijeci.

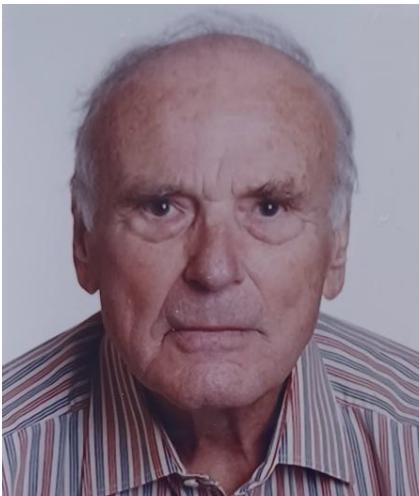
Znanstveni interes prof. Šepića uključuje područja transplantacije organa (posebice bubrega), zaštitu miokarda u anoksičnom arestu, primjenu prostaglandina u kardiovaskularnim bolestima te napredne metode u pedijatrijskoj kardiologiji. Posebno se ističe njegovo izlaganje protokola zaštite miokarda na sastanku Harlech kluba u Cambridgeu, kao i uloga voditelja međunarodne konferencije o primjeni prostaglandina u Frankfurtu 1990. godine.

Na poslijediplomskim studijima predavao je teme iz područja kardiovaskularne patofiziologije, renovaskularne hipertenzije, dijagnostike i kirurgije u pedijatrijskoj kardiologiji, portalne hipertenzije i transplantacijske kirurgije.

Godine 1971. bio je član tima koji je pod vodstvom prof. Frančiškovića izveo prvu uspješnu transplantaciju bubrega. Nakon uvođenja rutinske invazivne kardijalne dijagnostike, sudjeluje u razvoju operacija na otvorenom srcu, uključujući i prvu samostalno izvedenu operaciju aortokoronarnog bypassa 1975. godine.

Usavršavao se u više navrata u Velikoj Britaniji, SAD-u (Houston), Švicarskoj i Švedskoj. Objavio je ukupno 153 znanstvena rada u domaćim i međunarodnim časopisima te održao brojne prezentacije na kirurškim i kardiološkim kongresima u zemlji i inozemstvu.

Aktivno je djelovao do svoje 74. godine. Član je brojnih domaćih i međunarodnih stručnih udruženja, uključujući AMZH, International Society of Surgery, osnivački je član World Association of Hepato-Pancreato-Biliary Surgery, član Udruženja kardiologa, kao i prestižnog Harlech Cluba – udruženja torakalnih i kardiokirurga Velike Britanije, član hrvatske liječničke komore.



Prof. Dr. **Antun Šepić**, MD, Specialist in General Cardio-Thoraco-Vascular Surgery

Prof. Dr. **Antun Šepić** was born on October 17, 1937, in Crikvenica, where he completed his primary education. He graduated from high school in Rijeka–Sušak in 1956 and enrolled in the Faculty of Medicine at the University of Zagreb the same year. He graduated in 1962, within the standard timeframe. After completing his internship, he began working at the Surgical Clinic of the Faculty of Medicine at the University of Rijeka – Sušak, under the mentorship of Prof. Dr. Vladimir Francišković. He passed the specialist exam in general surgery in 1971. During his professional training in the United States, he met renowned experts—cardiologist Prof. Martin and cardiac surgeon Prof. Charles F. Bayley—who guided him toward cardiovascular and thoracic surgery. As a British government scholarship holder in 1971 and 1972, he trained in London with Prof. Bentall at the Royal Postgraduate Medical School, Hammersmith Hospital. While there, he also attended courses in invasive cardiology (led by Prof. Goodwin) and vascular surgery, and underwent additional training at the National Heart Hospital (Dr. D. Ross) and Great Ormond Street Hospital for Sick Children (Prof. Melrose and Dr. J. Starc). In 1974, he earned his PhD with a dissertation titled "*The Value of Vagotomy and Pyloroplasty in the Surgical Treatment of Perforated Duodenal Ulcer.*" Two years later, in 1976, he defended his habilitation thesis "*Indications for Surgical Treatment of Heart and Thoracic Aorta Diseases.*" He was entered into the scientific registry in 1977 and became a scientific advisor in 1980. That same year, he was appointed Associate Professor and, in 1985, Full Professor at the Faculty of Medicine of the University of Rijeka.

Prof. Šepić's scientific interests include organ transplantation (especially kidney), myocardial protection in anoxic arrest, the use of prostaglandins in cardiovascular diseases, and advanced methods in pediatric cardiology. He is particularly noted for presenting a myocardial protection protocol at the Harlech Club meeting in Cambridge and for chairing an international conference on prostaglandin use in Frankfurt in 1990.

In postgraduate programs, he lectured on topics in cardiovascular pathophysiology, renovascular hypertension, diagnostics and surgery in pediatric cardiology, portal hypertension, and transplant surgery.

In 1971, he was part of the team led by Prof. Francišković that performed the first successful kidney transplant. Following the introduction of routine invasive cardiac diagnostics, he contributed to the development of open-heart surgery, including performing the first independently executed aortocoronary bypass operation in 1975.

He continued advanced training in the United Kingdom, USA (Houston), Switzerland, and Sweden. He has published a total of 153 scientific papers in domestic and international journals and has given numerous presentations at surgical and cardiology conferences both in Croatia and abroad.

He remained professionally active until the age of 74. He is a member of numerous domestic and international professional associations, including AMZH, the International Society of Surgery, a founding member of the World Association of Hepato-Pancreato-Biliary Surgery, the Croatian Cardiologists Association, and the prestigious Harlech Club—a British association of thoracic and cardiac surgeons—as well as the Croatian Medical Chamber.