## Witkoppen Clinic Wishlist 2024



Category	No	Item Description	Qty	Unit Cost (Excl. VAT)	Total	Priority	Reason Required
IT Equipment		Uninterruptable Power Supply (UPS) 1000VA	30	R 2 799,00	R 83 970,00	Medium	With constant loadshedding many desktops do not have a backup power whilst the generator starts up.
IT Equipment	2	HP Elitebook 850 G8 Intel Core i7 Processor, 8GB memory, 512GB Solid State Drive, 15,6" HD Display and Windows 11 Pro and mouse	2	R 35 000,00	R 70 000,00	Medium	Update the senior managers laptops in order for them to complete tasks efficiently.
IT Equipment	3	Desktop Computer Intel Core i5 Processor, 8GB memory, 256GB SSD, RCT chassis, Gigabyte Motherboard, 300W Power Supply. Includes: Logitech Keyboard and Mouse (Wireless); Non Profit Microsoft Windows 10 Professional License; AOC18,5" Monitor and Corsair 450W Power Supply	60	R 14 000,00	R 840 000,00	High	Witkoppen is using out-dated, old computer equipment and this needs upgrading desperately. Without new computer equipment, we would not be able to provide an efficient service to our patients
IT Equipment	4	Microsoft Office 2021 License (NPO)	105	R 2 153,12	R 226 077,60	High	Witkoppen has insufficient Microsoft Office package licences for the number of users and this will bring the Microsoft Office Word, Excel, Outlook, Powerpoint) licensing up to date
General	5	Fire Hydrant	1	R 147 571,20	R 147 571,20	High	To comply with legal requirements to obtain and retain a Certificate of Occupation, a fire hydrant cannot be more than 90 metres away from a service area. Witkoppen requires an additional fire hydrant as the new prefabricated buildings are more than 90 meters away from the existing hydrant.
General	6	Filing System	1	R 127 050,00	R 127 050,00	High	To increase efficiency, reduce patient waiting times and ensure patient records can be found, additional filing capacity is required as the current filing system is full.
General	7	<u>Air Conditioners</u>	2	R 7 700,00	R 15 400,00	High	Air conditioners are required for airflow in consulting rooms and offices as well as keeping rooms cool during summer. Constant air flow reduces the risk of transmission of respiratory infections and is a preferred infection control method.
General	8	Washbasins and Taps	1	R 19 190,56	R 19 190,56	High	Not every consulting room has access to running water and the clinicians must use hand sanitizer instead. The installation of washbasin and motion sensor taps would be preferable. <i>Price includes installation!</i>

IT Equipment	9	Netgear Multimode SFP Module (includes spares)	20	R 473,23	B F	R 9 464,60	Medium	When replacing the switches, the old fibre modules are not compatible with the new Switches. This also includes 4 spare modules as they also break occasionally because of rolling blackouts
IT Equipment	10	Windows Server 2022 16 Core Pack 3 Year rent to own (NPO)	21	R 8 321,74	F	R 174 756,54	Medium	Witkoppen does not have legal licensing and this will bring the licensing for the Servers up to date
IT Equipment	11	Windows 10/11 Professional (NPO)	75	R 987,45	5 F	R 74 058,75	Medium	Many Witkoppen computers have outdated Windows licences that are no longer supported. This will update Windows 10/11 licensing on all computers.
IT Equipment	12	<u>Laser Printers (HP Laserjet 203)</u>	30	R 5 199,00	) F	R 155 970,00	Medium	Small printers for the clincians to print confidential client information and other letters and documents pertaining to the patient. The current fleet of printers is unreliable, inefficient and prone to breakdowns. These printers are also end of life and spares are no longer available
General	13	Pharmacy Shelving	8	R 6 230,50	) F	R 49 844,00	Medium	Currently, there is a requirement to increase the storage capacity according to best practices by the South African Pharmacy Council. I.e. to move away from pallets to shelving.
IT Equipment	14	Wireless IT System (Wireless Access Points) Ubiquity Wireless Access Point (excludes cabling)	21	R 3 679,28	3 F	R 77 264,88	Medium	The current wireless system is unmanageable and provides limited security and there is no visibility on the network. There are also multiple access points across the premises and users cannot seamlessly move from one building to the next. Password management is also not administered.
General	15	2 Seater Willi Stacker Chairs	60	R 1 078,00	) F	R 64 680,00	Medium	Currently, patients sit on wooden benches whilst waiting to be served at the various service points. The wooden benches are old and constantly need maintenance. These benches also makes social distancing extremely difficult. This project entails the replacement of the old wooden benches with new modern plastic benches which will assist in social distancing and reduce maintenance costs.
IT Equipment	16	Peripherals: Wireless Keyboard and Mouse	50	R 553,24	. F	R 27 662,00	Medium	Many users are using faulty and unreliable pheripherals, opting for wireless Keyboard and Mouse sets will also aid in removing clutter off the desk
IT Equipment	17	Netgear 24 Port POE Gigabit Switch with SFP Port (includes Spare)	20	R 9 000,00	) F	R 180 000,00	Medium	Due to Eskom's load shedding, our current switches have been damaged and need replacing. We need to ensure that all staff members are able to access the network and without this ability, we would be less efficient in providing patient care.
IT Equipment	18	Microsoft SQL 2019 3 Year Subscription Rent to Own License (NPO)	1	R 17 985,00	) F	R 17 985,00	Medium	To upgrade our existing SQL installations and make automated backups. Automated backups are critically important to ensure that patient data is not lost and that all data is protected from cyber attacks.
IT Equipment		Corsair CV550 - 550W Power Supply Unit	10	R 1 015,87			Medium	To keep as spare due to high failure of old power supplies.
General	20		8	R 2 055,00	) F	R 16 440,00	Low	Project to upgrade the staff room.
IT Equipment	21	16 Channel Network Video Recorder (NVR) with 4TB Data Storage	1	R 5 259,27	F	R 5 259,27	Low	The current Camera Video Recorder is not expandable and with additional cameras required, a new video Footage Recorder is required
IT Equipment	22	SSD 250GB (Solid State Drive)	90	R 843,58	3 F	R 75 922,20	Low	Disk drives are some of the most common things to break in a computer, having spares on site will keep downtime to a minimum and getting the user operation again quickly

IT Equipment	23	CCTV Bullet Camera (excludes Cabling)	10	R	1 394,67	R	13 946,70	Low	CCTV cameras are required for security and safety purposes at admissions and pharmacy. This will improve safety and security of patients, visitors and staff.
General	24	Office Chairs	12	R	4 072,00	R	48 864,00	Low	Due to normal wear and tear, we need to replace the office chairs.
IT Equipment	25	TV 55"	8	R	7 798,24	R	62 385,92	Very Low	Use TVs as information/bulletin boards throyughout the clinic for updating patients with GBV stats, good to know facts and general information about health and well being
Medical Equipment	31	Patient Vital Signs Monitor	1	R	16 676,80	R	16 676,80	High	Vital machine needed to asses vitals of patients whilst in the ER allowing the team to make accurate diagnosis thereafter used in the monitoring of patient vitals during treatment.
Medical Equipment	32	HB Meter	1	R	992,53	R	992,53	High	HB Meter is used to measure oxigen content in a patients blood. It is also used on chronic patients and antenatal patients for the testing of sufficient iron in their blood.
Medical Equipment	33	<u>Fetal Doppler</u>	2	R	1 966,92	R	3 933,84	High	A fetal Doppler is a test that uses sound waves to check your baby's heartbeat. It's a type of ultrasound that uses a handheld device to detect changes in movement that are translated as sound. Most women first hear their baby's heartbeat during a routine checkup that uses the fetal Doppler.
Medical Equipment	34	Baby Scale and Stethoscope	1	R	1 625,00	R	1 625,00	High	Baby weighing scales and stethoscopes are essential in monitoring the baby's growth regularly and ensuring that any weight gain or loss is within the norm. The scale that we have at the Clinic needs replacing.